

CareSource Pharmacy Policy Statement

Marketplace

Amevive (alefacept)

Billing Code: J0215 (1 unit = 0.5 mg)

Benefit Type: Medical

Site of Service Allowed: Outpatient/Office

Coverage Requirements: Prior Authorization Required (Non-Preferred Product)

Alternative preferred products include Cimzia, Cosentyx, Enbrel, Otezla, and Siliq

Quantity Limit: 60 mg per 30 days

Amevive (alefacept) is a **non-preferred** product and will only be considered for coverage under the **medical** benefit when the following criteria are met:

Members must be clinically diagnosed with one of the following disease states and meet their individual criteria as stated.

PLAQUE PSORIASIS (PsO)

For **initial** authorization:

1. Member must be 18 years of age or older; AND
2. Medication must be prescribed by a rheumatologist or dermatologist; AND
3. Member's CD4 count is documented in chart notes, and it is greater than 250 cells/microliter; AND
4. Member has moderate to severe chronic PsO for one year or over, and it involves 10% or more of the body surface area (BSA); AND
5. Member's baseline of Psoriasis Area and Severity Index (PASI) score documented in chart notes; AND
6. Member has tried and failed to respond to treatment with at least **one** of the following:
 - a) At least 12 weeks of photochemotherapy (i.e., psoralen plus ultraviolet A therapy);
 - b) At least 12 weeks of phototherapy (i.e., UVB light therapy, Excimer laser treatments; tanning beds emit mostly UVA light and therefore would not meet this criteria);
 - c) At least a 4 week trial with topical antipsoriatic agents (i.e., anthralin, calcipotriene, coal tar, corticosteroids, tazarotene); AND
7. Member has tried and failed to respond to treatment with traditional first-line oral/systemic therapies (i.e., cyclosporine, methotrexate, acitretin) for at least 12 weeks; AND
8. Member has tried and failed treatment with at least **two** of the following: Cimzia, Cosentyx, Enbrel, Otezla and Siliq. Treatment failure requires at least for 12 weeks of therapy with each drug.
9. **Dosage allowed:** IV: 7.5 mg once weekly for 12 weeks; IM: 15 mg once weekly for 12 weeks.

If member meets all the requirements listed above, the medication will be approved for 3 months.

For **reauthorization**:

1. Member must be in compliance with all other initial criteria; AND
2. Chart notes have been provided that show the member has shown improving signs and symptoms of disease; AND
3. Member's CD4 count is greater than 250 cells/microliter; AND
4. PASI score improvement of 50% from baseline documented in chart notes.

If member meets all the reauthorization requirements above, the medication will be approved for additional 12 months.

CareSource considers Amevive (alefacept) not medically necessary for the treatment of the following disease states based on a lack of robust clinical

CareSource Pharmacy Policy Statement

Marketplace

Amevive (alefacept)

controlled trials showing superior efficacy compared to currently available treatments:

- Active infections
- Ankylosing spondylitis
- Asthma
- Cellulitis
- Crohn's Disease
- Dissecting scalp cellulitis
- For use in combination with other TNF-inhibitors (i.e., Humira, Kineret, Enbrel, Remicade)
- Giant-cell arteritis
- Infectious uveitis
- Lupus perino
- Osteoarthritis
- Psoriatic arthritis
- Recurrent pregnancy loss
- Relapsing polychondritis
- Rheumatoid arthritis
- Sarcoidosis
- Sciatica
- Spondyloarthritis (other than ankylosing spondylitis)
- Takayasu's arteritis
- Vogt-Koyanagi

References:

1. Amevive [package insert]. Astellas Pharma US, Inc: Deerfield, IL; May, 2011.
2. Menter A, Korman NJ, Elmets CA, et al. Guidelines of care for the management of psoriasis and psoriatic arthritis. Section 6. Guidelines of care for the treatment of psoriasis and psoriatic arthritis: Case-based presentations and evidence-based conclusions. Journal of the American Academy of Dermatology, Volume 65, Issue 1, 137 – 174.
3. Hsu S, Papp KA, Lebwohl MG, et al. Consensus guidelines for the management of plaque psoriasis. Arch Dermatol. 2012 Jan;148(1):95-102.
4. Amevive. Lexi-Drugs. Lexicomp. Wolters Kluwer Health, Inc. Riverwoods, IL. Available at: <http://online.lexi.com>. Accessed May 24, 2017.
5. Krueger GG, Papp KA, Stough DB, et al. A randomized, double-blind, placebo-controlled phase III study evaluating efficacy and tolerability of 2 courses of alefacept in patients with chronic plaque psoriasis. J Am Acad Dermatol 2002;47:821-833.
6. Lebwohl M, Christophers E, Langley R, et al. An international, randomized, double-blind, placebo controlled phase 3 trial of intramuscular alefacept in patients with chronic plaque psoriasis. Arch Dermatol 2003;139(6):791-793.
7. Gottlieb AB, et al. Safety observations in 12095 patients with psoriasis enrolled in an international registry (PSOLAR): experience with infliximab and other systemic and biologic therapies. J Drugs Dermatol. 2014 Dec;13(12):1441-8.
8. Sbidian E, et al. Systemic pharmacological treatments for chronic plaque psoriasis: a network metaanalysis. Cochrane Database Syst Rev. 2017;12:CD011535.
9. Nast A, et al. European S3-Guideline on the systemic treatment of psoriasis vulgaris – Update Apremilast and Secukinumab - EDF in cooperation with EADV and IPC. J Eur Acad Dermatol Venereol. 2017;31(12):1951.

CareSource Pharmacy Policy Statement
Marketplace
Amevive (alefacept)

10. Smith CH, et al. British Association of Dermatologists guidelines for biologic therapy for psoriasis 2017. Br J Dermatol. 2017;177(3):628.

Effective date: 04/01/2019

Revised date: 02/26/2019

Update record:

11/12/2019

New Marketplace policy for Amevive created

CareSource Pharmacy Policy Statement

Marketplace

Antihemophilic Agents

Drug Names: Advate, Adynovate, Afstyla, Alphanate and Alphanate/VWF Complex/Human, AlphaNine SD, Alprolix, Bebulin and Bebulin VH, BeneFIX, Coagadex, Corifact, Eloctate, Esperoct, Factor VIII SD (Human), Feiba, Feiba NF, and Feiba VH Immuno, Fibryga, Helixate and Helixate FS, Hemlibra, Hemofil M, Humate-P and Humate-P Human, Idelvion, Ixinity, Jivi, Kcentra, Koate, Koate-DVI, and Koate-HP, Kogenate, Kogenate FS, and Kogenate FS Bio-Set, Kovaltry, Monoclate-P, Mononine, Novoeight, NovoSeven and NovoSeven RT, Nuwiq, Obizur, Profilnine and Profilnine SD, Rebinyn, Recombinate, RiaSTAP, Rixubis, Tretten, Vonvendi, Wilate, Xyntha and Xyntha Solofuse

Billing Code: J7170-Hemlibra; J7192-Advate, Helixate, Kogenate, Recombinate; J7190-Hemofil M, Koate, Monoclate-P; J7193-Alphanate, Mononine; J7194-Bebulin, Profilnine; J7195-BeneFIX, Ixinity; J7175-Coagadex; J7177-Fibryga; J7178-RiaSTAP; J7179-Vonvendi; J7180-Corifact; J7181-Tretten; J7182-Novoeight; J7183-Wilate; J7185-Xyntha; J7186-Alphanate; J7187-Humate-P; J7188-Obizur; J7189-NovoSeven; J7198-Feiba; J7200-Rixubis; J7201-Alpolix; J7202-Idelvion; J7205-Eloctate; J7207-Adynovate; J7209-Nuwiq; J7210-Afstyla; J7211-Kovaltry; J3590-Kcentra; J7199-Jivi; J7203 and J7199-Rebinyn; J7199-Esperoct

Benefit Type: Medical

Site of Service Allowed: Office/Home

Coverage Requirements: Prior Authorization Required

Quantity Limit: See package insert for each individual drug.

All antihemophilic agents will only be considered for coverage under the medical benefit when the following criteria are met:

Members must be clinically diagnosed with one of the following disease states and meet their individual criteria as stated.

HEMOPHILIA

For **initial** authorization:

1. Member has diagnosis of Hemophilia A or Hemophilia B; AND
2. Member's weight in kilograms, measured within the last 180 days, is documented on medication prior authorization request.
3. **Dosage allowed:** Per package insert of individual drug.

Notes: Documented diagnosis must be confirmed by portions of the individual's medical record which need to be supplied with prior authorization request. These medical records may include, but are not limited to test reports, chart notes from provider's office, or hospital admission notes. Refer to the product package insert for dosing, administration and safety guidelines.

If member meets all the requirements listed above, the medication will be approved for 6 months.

For **reauthorization**:

1. Member's updated measurement of weight in kilograms is documented on medication prior authorization request; AND
2. Chart notes have been provided that show the member has shown improvement of signs and symptoms of disease.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 6 months.

CareSource Pharmacy Policy Statement

Marketplace

Antihemophilic Agents

HEMLIBRA

For **initial** authorization:

1. Member has diagnosis of Hemophilia A; AND
2. Congenital factor VIII deficiency confirmed by blood coagulation testing; AND
3. Member's weight in kilograms, measured within the last 180 days, is documented on medication prior authorization request; AND
4. If request is for Hemlibra for member with factor VIII inhibitors, member must meet the following:
 - a) Chart notes with documented positive test for inhibitors (titer ≥ 0.6 BU/mL [Bethesda unit per milliliter]); OR
5. If request is for Hemlibra for member without factor VIII inhibitors, member must meet the following:
 - a) Member has history of frequent bleeds (≥ 5 bleeds in the previous 24 weeks) documented in chart notes while on prophylactic factor therapy; AND
6. Prophylactic use of bypassing agents (e.g., Feiba, NovoSeven RT, Obizur, etc.) are discontinued the day before starting Hemlibra; AND
7. Prophylactic use of factor replacements are discontinued after loading dose period is finished.
(Note: Members on extended half-life products (e.g. Eloctate) for prophylactic AND/OR on-demand therapy prior to Hemlibra induction will be transitioned to short half-life products (e.g. Advate) after loading dose period is finished.)
8. **Dosage allowed:** Per package insert.

Notes: Documented diagnosis must be confirmed by portions of the individual's medical record which need to be supplied with prior authorization request. These medical records may include, but are not limited to test reports, chart notes from provider's office, or hospital admission notes. Refer to the product package insert for dosing, administration and safety guidelines.

If member meets all the requirements listed above, the medication will be approved for 6 months.

For **reauthorization**:

1. Member's updated measurement of weight in kilograms is documented on medication prior authorization request; AND
2. Chart notes have been provided that show the member has shown improvement of signs and symptoms of disease.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 6 months.

CareSource considers antihemophilic agents not medically necessary for the treatment of the diseases that are not listed in this document.

References:

1. National Institutes of Health. National Heart, lung, and Blood Institute. "What is Hemophilia?" Available at: <https://www.nhlbi.nih.gov/health-topics/hemophilia>.
2. Advate [package insert]. Westlake Village, CA: Baxalta US Inc; Nov 2016.
3. Adynovate [package insert]. Westlake Village, CA: Baxalta US Inc; March 2017.
4. Afstylia [package insert]. Kankakee, IL: CSL Behring LLC; Sept 2017.
5. Alphanate [package insert]. Los Angeles, CA: Grifols Biologicals Inc.; June 2014.
6. Alphanine SD [package insert]. Los Angeles, CA: Grifols Biologicals Inc.; March 2017.
7. Alprolix [package insert]. Cambridge, MA: Biogen Inc.; November 2017.
8. Bebulin VH [package insert]. Westlake Village, CA: Baxalta US Inc; July 2012.

CareSource Pharmacy Policy Statement

Marketplace

Antihemophilic Agents

9. Benefix [package insert]. Philadelphia, PA: Wyeth Pharmaceuticals Inc.; June 2017.
10. Coagadex [package insert]. Durham, NC: Bio Products Laboratory USA, Inc.; No date.
11. Corifact [package insert]. Kankakee, IL: CSL Behring LLC; Sept 2017.
12. Eloctate [package insert]. Waltham, MA: Bioverativ Therapeutics Inc.; Dec 2017.
13. Feiba® [package insert]. Westlake Village, CA: Baxter Healthcare Corporation.; Nov 2013.
14. Feiba® NF [package insert]. Westlake Village, CA: Baxter Healthcare Corporation.; Feb 2011.
15. Feiba® VH [package insert]. Westlake Village, CA: Baxter Healthcare Corporation.; Apr 2005
16. Helixate® FS [package insert]. Kankakee, IL: CSL Behring LLC.; May 2014.
17. Hemlibra® [package insert]. South San Francisco, CA: Genentech, Inc.; Nov 2017
18. Hemofil® M [package insert]. Westlake Village, CA: Baxter Healthcare Corporation.; April 2012.
19. Humate-P® [package insert]. Kankakee, IL: CSL Behring LLC.; Aug 2013.
20. Idelvion® [package insert]. Kankakee, IL: CSL Behring LLC.; March 2016.
21. Ixinity [package insert]. Berwyn, PA: Aptevo BioTherapeutics LLC; April 2018.
22. Kcentra® [package insert]. Kankakee, IL: CSL Behring LLC.; Dec 2013.
23. Koate-DVI® [package insert]. Los Angeles, CA: Grifols Biologicals Inc.; Aug 2012.
24. Kogenate™ FS [package insert]. Tarrytown, NY: Bayer Healthcare; May 2014.
25. Kovaltry [package insert]. Whippany, NJ: Bayer HealthCare LLC; March 2016.
26. Monoclate-P® [package insert] Kankakee, IL: ZLB Behring LLC.; Aug 2004
27. Mononine® [package insert]. Kankakee, IL: CSL Behring LLC.; Feb 2013.
28. Novoeight [package insert]. Plainsboro, NJ: Novo Nordisk Inc.; June 2018.
29. Novoseven® RT [package insert]. Bagsvaerd, Denmark: Novo Nordisk A/S.; May 2014.
30. NuwiQ® [package insert]. Hoboken, NJ: Octapharma USA Inc.; Sept 2015.
31. Obizur® [package insert]. Westlake Village, CA: Baxter Healthcare Corporation.; Oct 2014
32. Profilnine [package insert]. Los Angeles, CA: Grifols Biologicals Inc.; Aug 2010.
33. Rebinyn [package insert]. Plainsboro, NJ: Novo Nordisk Inc.; May 2017.
34. Recombinate® [package insert] Westlake Village, CA: Baxter Healthcare Corporation.; Dec 2010.
35. RiaSTAP® [package insert] Kankakee, IL: CSL Behring LLC.; Dec 2011.
36. Rixubis [package insert]. Westlake Village, CA: Baxalta US Inc.; Sept 2014.
37. Tretten® [package insert]. Bagsvaerd, Denmark: Novo Nordisk A/S.; Apr 2014.
38. VonVendi® [package insert]. Westlake Village, CA: Baxalta US Inc.; Dec 2015.
39. Wilate® [package insert]. Hoboken, NJ: Octapharma USA Inc.; Aug 2010.
40. Xyntha® [package insert]. Philadelphia, PA: Wyeth Pharmaceuticals Inc.; Oct 2014.
41. Jivi [package insert]. Whippany, NJ: Bayer HealthCare LLC; August 2018.
42. Esperoct [package insert]. Plainsboro, NJ: Novo Nordisk Inc.; February, 2019.
43. ClinicalTrials.gov Identifier: NCT02847637. A Clinical Trial to Evaluate Prophylactic Efficacy of Emicizumab Versus no Prophylaxis in Hemophilia A Participants Without Inhibitors (HAVEN 3). Available at: <https://clinicaltrials.gov/ct2/show/NCT02847637>.
44. Malcom E. Bypassing Agents. Hemophilia news today. Available at: <https://hemophilianewstoday.com/bypassing-agents/>.
45. Ng HJ, Lee LH. Recombinant activated clotting factor VII (rFVIIa) in the treatment of surgical and spontaneous bleeding episodes in hemophilic patients. *Vasc Health Risk Manag*. 2006;2(4):433–440. doi:10.2147/vhrm.2006.2.4.433.
46. Mahlangu J, Oldenburg J, Paz-Patel I, et al. Emicizumab prophylaxis in patients who have hemophilia A without inhibitors [supplementary appendix appears online]. *N Engl J Med* 2018;379:811-822. <https://www.nejm.org/doi/pdf/10.1056/NEJMoa1803550>.
47. Pipe S. Emicizumab subcutaneous dosing every 4 weeks is safe and efficacious in the control of bleeding in persons with haemophilia A with and without inhibitors – Results from the phase 3 HAVEN 4 study. Presented at the World Federation of Hemophilia World Congress in Glasgow, Scotland; May 20–24, 2018. WFH Oral Presentation.
48. Protocol for Haven 3 Trial: Emicizumab prophylaxis in patients who have hemophilia A without inhibitors. 2018. Available at https://www.nejm.org/doi/suppl/10.1056/NEJMoa1803550/suppl_file/nejmoa1803550_protocol.pdf.

CareSource Pharmacy Policy Statement

Marketplace

Antihemophilic Agents

Update record:

11/12/2019

04/09/2020

New Marketplace policy for antihemophilic agents created

Criteria for Hemlibra added

CareSource Pharmacy Policy Statement

Marketplace

Benlysta

Drug Name: Benlysta (belimumab)

Billing Code: J0490

Benefit Type: Medical

Site of Service Allowed: Office

Coverage Requirements: Prior Authorization Required (Non-Preferred Product)

Quantity Limit: See **Dosage allowed** below.

Benlysta (belimumab) is a **non-preferred** product and will only be considered for coverage under the **medical** benefit when the following criteria are met:

Members must be clinically diagnosed with one of the following disease states and meet their individual criteria as stated.

SYSTEMIC LUPUS ERYTHEMATOSUS

For **initial** authorization:

1. Member is 5 years of age or older; AND
2. Medication must be prescribed by a rheumatologist; AND
3. Member must have active disease with SELENA-SLEDAI score of 6 or greater (documented in chart notes) prior to initiating Benlysta; AND
4. Member is autoantibody-positive with chart notes documentation of anti-nuclear antibody (ANA) titer $\geq 1:80$ and/or anti-double-stranded DNA (anti-dsDNA) ≥ 30 IU/mL; AND
5. Member meets ALL of the following:
 - a) Member requires daily use of oral corticosteroids, unless contraindicated, or previously ineffective or not tolerated;
 - b) Member has tried and failed to respond to treatment with at least **two** of the following: chloroquine, hydroxychloroquine, methotrexate, azathioprine, cyclophosphamide, or mycophenolate mofetil for at least 12 weeks;
 - c) Member is not currently on intravenously administered cyclophosphamide or another biologic agent.
6. **Dosage allowed:** Intravenously (for adult and pediatric members) 10 mg/kg at 2 week intervals for first 3 doses and at 4 week intervals thereafter. Subcutaneously (only for adult members) 200 mg once weekly.

If member meets all the requirements listed above, the medication will be approved for 6 months.

For **reauthorization**:

1. Member must be in compliance with all other initial criteria; AND
2. Member has SELENA-SLEDAI score improvement documented in chart notes; AND
3. Chart notes have been provided that show the member has shown improvement of signs and symptoms of disease.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

CareSource considers Benlysta (belimumab) not medically necessary for the treatment of the following disease states based on a lack of robust clinical controlled trials showing superior efficacy compared to currently available treatments:

CareSource Pharmacy Policy Statement

Marketplace

Benlysta

- Severe active lupus nephritis
- Severe active central nervous system lupus

References:

1. Benlysta [package insert]. Rockville, MD: Human Genome Sciences, Inc.; April, 2019.
2. FDA Briefing Document for the Arthritis Advisory Committee Meeting: Benlysta/Belimumab. November 16, 2010. Available at: <http://www.fda.gov/downloads/advisorycommittees/committeesmeetingmaterials/drugs/arthritisdrugsadvisorycommittee/ucm233579.pdf>.
3. Furie R, Petri M, Zamani O, et al. A phase III, randomized, placebo-controlled study of belimumab, a monoclonal antibody that inhibits B lymphocyte stimulator, in patients with systemic lupus erythematosus. *Arthritis Rheum*. 2011; 63 (12): 3918 – 30.
4. Navarra SV, Guzman RM, Gallacher AE, et al. Efficacy and safety of belimumab in patients with active systemic lupus erythematosus: a randomized, placebo-controlled, phase 3 trial. *Lancet*. 2011; 26 (377): 721 – 31.
5. Wallace DJ, Sohl W, Furie RA, et al. A phase II, randomized, double-blind, placebo-controlled, dose-ranging study of belimumab in patients with active systemic lupus erythematosus. *Arthritis Rheum*. 2009; 61 (9): 1168 – 78.
6. American College of Rheumatology Ad Hoc Committee on Systemic Lupus Erythematosus Guidelines. Guidelines for referral and management of systemic lupus erythematosus in adults. *Arthritis Rheum*. 1999; 42 (9): 1785 – 1796.
7. Gold Standard, Inc. Benlysta. Clinical Pharmacology [database online]. Available at: <http://www.clinicalpharmacology.com>.
8. American College of Rheumatology. Belimumab for systemic lupus erythematosus. March 15, 2011.
9. Bertsias G, Ioannidis JP, Boletis J, et al. EULAR recommendations for the management of systemic lupus erythematosus. Report of a Task Force of the EULAR Standing Committee for International Clinical Studies Including Therapeutics. *Ann Rheum Dis*. 2008; 67 (2): 195 – 205.
10. Belimumab. Lexi-Drugs Online [database on internet]. Hudson, OH: Lexi-Comp, Inc.; 2007. Available from: <http://online.lexi.com>
11. American College of Rheumatology Ad Hoc Committee on Systemic Lupus Erythematosus Response Criteria. The American College of Rheumatology response criteria for systemic lupus erythematosus clinical trials: measures of overall disease activity. *Arthritis Rheum*. 2004; 50 (11): 3418 – 26.
12. Petri M. Disease activity assessment in SLE: do we have the right instruments? *Ann Rheum Dis*. 2007; 66 (suppl III):iii61 – iii64.
13. ClinicalTrials.gov. Identifier: NCT01649765. Pediatric Lupus Trial of Belimumab Plus Background Standard Therapy (PLUTO). Available at: <https://clinicaltrials.gov/ct2/show/NCT01649765?term=01649765&rank=1>.

Effective date: 11/01/2019

Revised date: 07/28/2019

Update record:

11/12/2019 New Marketplace policy for Benlysta created

CareSource Pharmacy Policy Statement

Marketplace

Berinert

Drug Name: Berinert (C1 Esterase Inhibitor (Human))

Billing Code: J0597

Benefit Type: Medical

Site of Service Allowed: Home/Office

Coverage Requirements: Prior Authorization Required (Preferred Product)

Quantity Limit: 8 vials per fill (32 vials per month)

Berinert (C1 Esterase Inhibitor (Human)) is a **preferred** product and will only be considered for coverage under the **medical** benefit when the following criteria are met:

Members must be clinically diagnosed with one of the following disease states and meet their individual criteria as stated.

HEREDITARY ANGIOEDEMA (HAE)

For **initial** authorization:

1. Member must be 6 years of age or older, and medication is being used **for the treatment of acute abdominal, facial, or laryngeal HAE attacks** (NOT for treatment of acquired angioedema); AND
2. Medication prescribed by or in consultation with a provider specializing in allergy, immunology, or hematology; AND
3. Member must have a confirmed diagnosis of HAE as **one** of the following:
 - a) Type 1 HAE documented in chart notes with ALL of the following (Note: tests listed below must be repeated for confirmation of diagnosis):
 - i) Low levels (below the limits of the laboratory's normal reference range) of C4, C1-INH antigenic protein and C1-INH functional level; AND
 - ii) Positive family history of angioedema OR earlier age of onset (before age 30) with normal C1q antigenic protein level;
 - b) Type 2 HAE documented in chart notes with ALL of the following (Note: tests listed below must be repeated for confirmation of diagnosis):
 - i) Normal or elevated level of C1-INH antigenic protein (as defined by performing lab); AND
 - ii) Low level (below the limits of the laboratory's normal reference range) C4 and C1-INH functional; AND
4. Medication is **not** being used in combination with Kalbitor, Firazyr, or Ruconest; AND
5. Medications known to cause angioedema (i.e. ACE-Inhibitors, estrogens, angiotensin II receptor blockers) have been evaluated and discontinued when appropriate.
6. **Dosage allowed:** Dose of 20 International Units (IU) per kg body weight by intravenous injection.

Note: Personal documentation (log book, journal, etc.) of medication use will be necessary for reauthorization. Prescribers should be aware and make their patients aware of this requirement for reauthorization.

If member meets all the requirements listed above, the medication will be approved for 3 months.

For **reauthorization**:

1. Member must be in compliance with all other initial criteria; AND
2. Chart notes have been provided that show the member has shown improvement of signs and symptoms of disease; AND
3. Log of medication use supported by medical chart or by claims data has been provided.

CareSource Pharmacy Policy Statement

Marketplace

Berinert

If member meets all the reauthorization requirements above, the medication will be approved for an additional 6 months.

CareSource considers Berinert (C1 Esterase Inhibitor (Human)) not medically necessary for the treatment of the following disease states based on a lack of robust clinical controlled trials showing superior efficacy compared to currently available treatments:

- HAE prophylactic therapy
- Acquired angioedema (AAE)

References:

1. Bowen T, Cicardi M, Farkas H, et al. 2010 International consensus algorithm for the diagnosis, therapy, and management of hereditary angioedema. *Allergy Asthma Clin Immunol.* 2010;6(1):24.
2. Craig, T., Pürsün, E. A., Bork, K., Bowen, et al. (2012). WAO Guideline for the Management of Hereditary Angioedema. *The World Allergy Organization Journal*, 5(12), 182–199.
<http://doi.org/10.1097/WOX.0b013e318279affa>.
3. Berinert [package insert]. Kankakee, IL: CSL Behring LLC; September, 2016.
4. Berinert. Micromedex Solutions. Truven Health Analytics, Inc. Ann Arbor, MI. Available at: <http://www.micromedexsolutions.com>. Accessed August 8, 2017.

Effective date: 11/01/2019

Revised date: 08/25/2017

Update record:

11/12/2019 New Marketplace policy for Berinert created

CareSource Pharmacy Policy Statement

Marketplace

Boniva

Drug Name: Boniva (ibandronate) injection

Billing Code: J1740

Benefit Type: Medical

Site of Service Allowed: Office/Outpatient hospital

Coverage Requirements: Prior Authorization Required for injectable product only (no Prior Authorization needed for oral product)

Alternative preferred products include zoledronic acid

Quantity Limit: See **Dosage allowed** below.

Boniva (ibandronate) injection is a **non-preferred** product and will only be considered for coverage under the **medical** benefit when the following criteria are met:

Members must be clinically diagnosed with one of the following disease states and meet their individual criteria as stated.

OSTEOPOROSIS

For **initial** authorization:

1. Medication is intended to be used for treatment of osteoporosis in postmenopausal women with high risk for fracture;
2. Member's osteoporosis evidenced by one of the following:
 - a) Bone mineral density (BMD) T-score ≤ -2.5 or below in the lumbar spine, femoral neck, total, and/or 33% (one-third) radius;
 - b) Low-trauma spine or hip fracture (regardless of BMD);
 - c) Osteopenia or low bone mass (T-score between -1 and -2.5) with a fragility fracture of proximal humerus, pelvis, or possibly distal forearm;
 - d) Osteopenia or low bone mass and high FRAX® fracture probability (a 10-year probability for major osteoporotic fracture is $\geq 20\%$ or the 10-year probability of hip fracture is $\geq 3\%$); AND
3. Member does **not** have ANY of the following:
 - a) Uncorrected hypocalcemia;
 - b) Dental disease;
 - c) History of receiving Xgeva within the past 6 months; AND
4. Member was instructed to take calcium 1,000 mg daily and at least 400 IU of vitamin D daily; AND
5. Documentation of member's inability to take oral bisphosphonate therapies (i.e., alendronate and/or ibandronate) required as evidenced by one or more of the following:
 - a) Esophageal dysmotility or varices;
 - b) Member is unable to stand or sit upright for 30-60 minutes;
 - c) Presence of anatomic or functional esophageal abnormalities that might delay tablet transit (e.g., achalasia, stricture, or dysmotility);
 - d) Presence of documented or potential GI malabsorption (e.g., gastric bypass procedures, celiac disease, Crohn's disease, infiltrative disorders, etc.);
 - e) Member has experienced intolerance to or treatment failure of one or more bisphosphonate medications;
 - f) Member has a history of non-adherence to oral bisphosphonate medications; AND
6. Member has had a documented trial and inadequate response to zoledronic acid.
7. **Dosage allowed:** IV: 3 mg every 3 months.

CareSource Pharmacy Policy Statement Marketplace Boniva

Note: IV form of the drug is only indicated for treatment (not prevention) of osteoporosis in postmenopausal women.

If member meets all the requirements listed above, the medication will be approved for 12 months

For **reauthorization**:

1. Member meets all initial criteria; AND
2. Chart notes have been provided that show the member has shown an increase in bone mineral density.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

CareSource considers Boniva (ibandronate) not medically necessary for the treatment of the following disease states based on a lack of robust clinical controlled trials showing superior efficacy compared to currently available treatments:

- Bone metastases from solid tumors
- Giant Cell Tumor of Bone
- Multiple Myeloma
- Paget's disease
- Bone loss (for nonmetastatic prostate cancer or for breast cancer)

References:

1. Boniva [prescribing information]. South San Francisco, CA: Genentech, Inc.; April, 2019.
2. Camacho PM, Petak SM, Binkley N, et al. American Association of Clinical Endocrinologists and American College of Endocrinology clinical practice guidelines for the diagnosis and treatment of postmenopausal osteoporosis – 2016. Endocr Pract. 2016;22(Suppl 4). Doi: 10.4158/EP161435.GL.
3. Tu KN, Lie JD, Wan CKV, et al. Osteoporosis: A Review of Treatment Options. P&T. 2018 Feb; 43(2): 92–104.
4. Porter JL, Varacallo M. Osteoporosis. StatPearls Publishing LLC. Bookshelf ID: NBK441901, PMID: 28722930. Available at:
https://www.researchgate.net/profile/Matthew_Varacallo/publication/329717790_Osteoporosis/links/5c17f5314585157ac1ca042b/Osteoporosis.pdf?origin=publication_detail.

Effective date: 09/26/2019

Revised date: 07/29/2019

Update record:

11/12/2019 New Marketplace policy for Boniva created

CareSource Pharmacy Policy Statement

Marketplace

Botox

Drug Name: Botox (onabotulinumtoxinA)

Billing Code: J0585

Benefit Type: Medical

Site of Service Allowed: Office, Outpatient

Coverage Requirements: Prior Authorization Required (Non-Preferred Product)

Quantity Limit: Vary per diagnosis

Botox (onabotulinumtoxinA) is a **non-preferred** product and will only be considered for coverage under the **medical** benefit when the following criteria are met:

Members must be clinically diagnosed with one of the following disease states and meet their individual criteria as stated.

AXILLARY HYPERHIDROSIS

For **initial** authorization:

1. Member must be 18 years of age or older; AND
2. Member has diagnosis of axillary hyperhidrosis, with resting sweat production of 50 mg per axilla measured over 5 minutes at room temperature documented in chart notes; AND
3. Member has failed conservative treatment using topical agents; AND
4. Secondary causes of hyperhidrosis (e.g., hyperthyroidism) have been evaluated and, if necessary, treated; AND
5. Condition is causing a significant effect on daily activities.
6. **Dosage allowed:** 50 Units per axilla.

Note: Medication will not be covered for treatment of hyperhidrosis in body areas other than axillary.

If member meets all the requirements listed above, the medication will be approved for 6 months.

For **reauthorization**:

1. Member must be in compliance with all other initial criteria; AND
2. Chart notes have been provided that show the member has shown improvement of signs and symptoms of disease.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 6 months.

BLEPHAROSPASM

For **initial** authorization:

1. Member is 12 years of age or older with diagnosis of blepharospasm, as indicated by **one** or more of the following:
 - a) Benign essential blepharospasm;
 - b) Blepharospasm associated with dystonia;
 - c) Blepharospasm associated with facial nerve (cranial nerve VII) disorders such as Bell palsy; AND
2. Member does **not** have neuromuscular disease (e.g., myasthenia gravis).
3. **Dosage allowed:** The initial recommended dose is 1.25 Units-2.5 Units injected into the medial and lateral pre-tarsal orbicularis oculi of the upper lid and into the lateral pre-tarsal orbicularis oculi of the lower lid. At repeat treatment sessions, the dose may be increased up to two-fold if the response from the initial

CareSource Pharmacy Policy Statement

Marketplace

Botox

treatment is considered insufficient. The cumulative dose of Botox treatment for blepharospasm in a 30-day period should not exceed 200 Units.

If member meets all the requirements listed above, the medication will be approved for 6 months.

For **reauthorization**:

1. Member must be in compliance with all other initial criteria; AND
2. Chart notes have been provided that show the member has shown improvement of signs and symptoms of disease.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 6 months.

CERVICAL DYSTONIA (SPASMODIC TORTICOLLIS)

For **initial** authorization:

1. Member has a pain or abnormal head position with documented turning of the head (torticollis), lateral tilt of the neck (laterocollis), flexion of the head (anterocollis), or extension of the head (retrocollis) causing adverse effect on daily functioning; AND
2. Member has tried and failed one oral medication such as trihexyphenidyl (Artane), clonazepam (Klonopin), or baclofen; AND
3. Member does **not** have any of the following:
 - a) Fixed contractures causing decreased neck range of motion;
 - b) Neuromuscular disease (e.g., myasthenia gravis);
 - c) Prior surgical treatment.
4. **Dosage allowed:** 50-300 Units.

If member meets all the requirements listed above, the medication will be approved for 6 months.

For **reauthorization**:

1. Member must be in compliance with all other initial criteria; AND
2. Chart notes have been provided that show the member has shown improvement of signs and symptoms of disease.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 6 months.

ESOPHAGEAL ACHALASIA

For **initial** authorization:

1. Achalasia confirmed by esophageal manometry; AND
2. Member has **no** response to pharmacologic treatment (e.g., long-acting nitrates, calcium channel antagonists); AND
3. Member is **not** candidate for pneumatic dilation or surgical myotomy; AND
4. Member has progressive dysphagia for liquids and solids; AND
5. Other causes of dysphagia (e.g., peptic stricture, carcinoma, lower esophageal ring or extrinsic compression) ruled out by upper gastrointestinal endoscopy.
6. **Dosage allowed:** 40-100 Units.

CareSource Pharmacy Policy Statement

Marketplace

Botox

If member meets all the requirements listed above, the medication will be approved for 12 months.

For **reauthorization**:

1. Member must be in compliance with all other initial criteria; AND
2. Chart notes have been provided that show the member has shown improvement of signs and symptoms of disease.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

MIGRAINE HEADACHE PROPHYLAXIS

For **initial** authorization:

1. Member is 18 years of age or older; AND
2. Member has documented history of ≥ 15 headache days per month for more than 3 months, of which ≥ 8 days were migraine days characterized as ≥ 5 attacks lasting 4-72 hours with **both** of the following:
 - a) **Two** or more of the following:
 - i) Aggravation by or causing avoidance of routine physical activity;
 - ii) Moderate or severe pain intensity;
 - iii) Pulsating quality;
 - iv) Unilateral location;
 - b) **One** or more of the following:
 - i) Nausea or vomiting;
 - ii) Photophobia and phonophobia; AND
3. Medication must be prescribed by neurologist or a headache specialist; AND
4. Member does **not** have ANY of the following:
 - a) No medication-overuse headaches;
 - b) No neuromuscular disease (e.g., myasthenia gravis); AND
5. Other prophylactic therapeutic options have been ineffective or not tolerated for trial of at least 3 months, as indicated by **two** or more of the following:
 - a) Beta-blockers;
 - b) Calcium channel blockers;
 - c) Antidepressants such as amitriptyline, nortriptyline, doxepin, or protriptyline;
 - d) Anticonvulsant medications such as topiramate or valproic acid; AND
6. Abortive therapeutic options (i.e., ergotamine, triptans, combination analgesics, or simple analgesics) have been ineffective or not tolerated for at least 3 months (for a minimum of 8 or more days per month).
7. **Dosage allowed:** 155 Units.

Note: Medication will not be covered for prophylaxis of episodic migraine (14 headache days or fewer per month).

If member meets all the requirements listed above, the medication will be approved for 3 months.

For **reauthorization**:

1. Member must be in compliance with all other initial criteria; AND
2. Chart notes have been provided that show the member has shown improvement of signs and symptoms of disease.

CareSource Pharmacy Policy Statement

Marketplace

Botox

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

OVERACTIVE BLADDER

For **initial** authorization:

1. Member is 18 years of age or older; AND
2. Member has tried and failed or has intolerance at least **three** adequately titrated prescription overactive bladder medications (e.g., oxybutynin, trospium, tolterodine, darifenacin, fesoterodine, mirabegron, solifenacin, duloxetine) OR **two** adequately titrated prescription overactive bladder medications AND an OTC bladder medication (oxybutynin transdermal patch (Oxytrol for Women)); AND
3. Member does **not** have ANY of the following:
 - a) Acute urinary retention;
 - b) Acute urinary tract infection.
4. **Dosage allowed:** 100 Units.

If member meets all the requirements listed above, the medication will be approved for 3 months.

For **reauthorization**:

1. Member must be in compliance with all other initial criteria; AND
2. Chart notes have been provided that show the member has shown improvement of signs and symptoms of disease.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

SPASTICITY

For **initial** authorization:

1. Chart notes submitted with documentation of abnormal muscle tone that is interfering with functional ability (or that is expected to affect joint contracture in future growth); AND
2. Medication is being requested to improve function or allow additional therapeutic modality to be employed; AND
3. **One** of the following:
 - a) Member is a child with cerebral palsy;
 - b) Member has hereditary spastic paraplegia;
 - c) Member has limb spasticity due to multiple sclerosis or other demyelinating diseases of the central nervous system;
 - d) Member is adult and has upper extremity spasticity due to stroke or brain injury.
4. **Dosage allowed:** No more than 50 Units per site.

If member meets all the requirements listed above, the medication will be approved for 3 months.

For **reauthorization**:

1. Member must be in compliance with all other initial criteria; AND
2. Chart notes have been provided that show the member has shown improvement of signs and symptoms of disease.

CareSource Pharmacy Policy Statement

Marketplace

Botox

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

STRABISMUS

For **initial** authorization:

1. Member is 12 years of age or older; AND
2. Member has **one** of the following:
 - a) Esotropia;
 - b) Horizontal strabismus with deviations of less than 50 prism diopters;
 - c) Vertical strabismus;
 - d) Persistent cranial nerve VI palsies of 1 month duration or longer (including gaze palsies accompanying diseases, such as neuromyelitis optica and Schilder's disease); AND
3. Member's strabismus is **not** due primarily to:
 - a) Duane syndrome with lateral rectus weakness;
 - b) Restrictive strabismus;
 - c) Secondary strabismus caused by prior surgical over-recession of antagonist muscle.
4. **Dosage allowed:** 1.25-5 Units in any one muscle.

If member meets all the requirements listed above, the medication will be approved for 6 months.

For **reauthorization**:

1. Member must be in compliance with all other initial criteria; AND
2. Chart notes have been provided that show the member has shown improvement of signs and symptoms of disease.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 6 months.

UPPER EXTREMITY FOCAL DYSTONIA (e.g., Writer's Cramp)

For **initial** authorization:

1. Member is 16 years of age or older; AND
2. Member has extremity pain or abnormal hand or forearm position causing adverse effect on daily functioning; AND
3. Member did not have prior surgical treatment.
4. **Dosage allowed:** Depends on intensity of spasm, the size of the muscle and number of muscles affected.

If member meets all the requirements listed above, the medication will be approved for 3 months.

For **reauthorization**:

1. Member must be in compliance with all other initial criteria; AND
2. Chart notes have been provided that show the member has shown improvement of signs and symptoms of disease.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 6 months.

URINARY INCONTINENCE

CareSource Pharmacy Policy Statement

Marketplace

Botox

For **initial** authorization:

1. Member is 18 years of age or older and has diagnosis of neurogenic urinary incontinence, or neurogenic detrusor over activity, or detrusor sphincter dyssynergia; AND
2. Condition secondary to spinal cord injury or neurologic disease, including but not limited to multiple sclerosis; AND
3. Member does **not** have ANY of the following:
 - a) Acute urinary tract infection;
 - b) Acute urinary retention unless patient receiving regular clean intermittent catheterization; AND
4. Member is unresponsive or intolerant to pharmacologic therapy including anticholinergic medication (e.g., oxybutynin, tolterodine, trospium, darifenacin, fesoterodine, solifenacin).
5. **Dosage allowed:** 200 Units.

If member meets all the requirements listed above, the medication will be approved for 12 months.

For **reauthorization**:

1. Member must be in compliance with all other initial criteria; AND
2. Chart notes have been provided that show the member has shown improvement of signs and symptoms of disease.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

CareSource considers Botox (onabotulinumtoxinA) not medically necessary for the treatment of the following disease states based on a lack of robust clinical controlled trials showing superior efficacy compared to currently available treatments:

- Tension headache, cervicogenic headache
- Myofascial pain syndrome
- Tremors such as benign essential tremor, chronic motor tic disorder and tics associated with Tourette Syndrome
- Parkinson's disease
- Sialorrhea due to Parkinson's disease

References:

1. Botox [package insert]. Irvine, CA: Allergan, Inc.; April, 2017.
2. MCG 20th Edition, 2016.
3. U.S. Drug and Food Administration Safety Data.
http://www.accessdata.fda.gov/drugsatfda_docs/label/2005/125036s044lbl.pdf (March 6, 2011).
4. Wolters Kluwer. Facts & Comparisons. www.factsandcomparisons.com, 2011. (March 6, 2011).
5. Brashear A, Lew MF, Dykstra DD, et al. "Safety and Efficacy of NeuroBloc (Botulinum Toxin Type B) in Type A-Responsive Cervical Dystonia," *Neurology*, 1999, 53(7):1439-46.
6. Clinical Use of Botulinum Toxin," *Arch Neurol*, 1991, 48(12):1294-8.
7. Benecke R, Jost WH, Kanovsky P, et al. "A New Botulinum Toxin Type A Free of Complexing Proteins for Treatment of Dystonia," *Neurology*, 2005, 64(11):1949-51.
8. Borodic GE and Pearce LB, "New Concepts in Botulinum Toxin Therapy," *Drug Saf*, 1994, 11(3):145-52. Jankovic J and Brin MF, "Therapeutic Uses of Botulinum Toxin," *N Engl J Med*, 1991, 324(17):1186-94.

CareSource Pharmacy Policy Statement

Marketplace

Botox

9. Naumann M and Jankovic J, "Safety of Botulinum Toxin Type A: A Systematic Review and Meta-Analysis," *Curr Med Res Opin*, 2004, 20(7):981-90.
10. Russman, BS, Tilton, A, Gormley ME. Jr. Cerebral palsy; a rational approach to a treatment protocol, and the role of botulinum toxin in treatment, *Muscle Nerve Suppl* 1997; 6:S181.
11. Fishman LM, Anderson C, Rosner B. Botox and physical therapy in the treatment of Piriformis syndrome *Am J Phys Med Rehabil*. 2002 Dec;81(12):936-42.
12. Assessment: botulinum neurotoxin for the treatment of movement disorders (an evidence-based review). Report of the Therapeutics and Technology Assessment Subcommittee of the American Academy of Neurology. <http://www.guideline.gov/content.aspx?id=12947>(March 11, 2011).
13. Simpson DM, et al. Assessment: Botulinum neurotoxin for the treatment of movement disorders (an evidence-based review). Report of the Therapeutics and Technology Subcommittee of the American Academy of Neurology. *Neurology*. 2008;70(19):1699-706.
14. Neumann M, et al. Assessment: Botulinum neurotoxin in the treatment of autonomic disorders and pain. Report of the Therapeutics and Technology Subcommittee of the American Academy of Neurology. *Neurology*. 2008; 70:1707-14.
15. Keam SJ, Muir VJ, Deeks ED. Botulinum toxin A (Dysport): in dystonias and focal spasticity. *Drugs* 2011;71(8):1043-58.
16. Ondo WG, Hunter C, Moore W. A double-blind placebo-controlled trial of botulinum toxin B for sialorrhea in Parkinson's disease. *Neurology*. 2004;62(1):37-40.
17. Koivusalo A.I., Pakarinen M.P., Rintala R.J. Botox injection treatment for anal outlet obstruction in patients with internal anal sphincter achalasia and Hirschsprung's disease. *Pediatr Surg Int* (2009) 25: 873. <https://doi.org/10.1007/s00383-009-2438-3>.
18. Pasricha, P.J., Ravich, W.J., Hendrix, T.R., et al. M.D. Intraspincteric Botulinum Toxin for the Treatment of Achalasia. *N Engl J Med* (1995); 332:774-778. March 23, 1995. DOI: 10.1056/NEJM199503233321203
19. Storr M, Born P, Frimberger E, et al. Treatment of achalasia: the short-term response to botulinum toxin injection seems to be independent of any kind of pretreatment. *BMC Gastroenterology*. 2002;2:19. doi:10.1186/1471-230X-2-19.
20. Staskin D., Martin M.C. Understanding Dose Titration: Overactive Bladder Treatment With Fesoterodine as an Example. *European Association of Urology*. 10(2011): 8-13. DOI:10.1016/j.eursup.2011.01.004.
21. Fock J, Galea MP, Stillman BC, et al. Functional outcome following Botulinum toxin A injection to reduce spastic equinus in adults with traumatic brain injury. *Brain Inj*. 2004;18(1):57-63.
22. Biglan AW, Burnstine RA, Rogers GL, Saunders RA. Management of strabismus with botulinum A toxin. *Ophthalmology*. 1989;96(7):935-943.
23. Rowe FJ, Noonan CP. Botulinum toxin for the treatment of strabismus. *Cochrane Database Syst Rev*. 2012;2:CD006499.
24. Tremor, myoclonus, focal dystonias, and tics. In: Adams and Victor's Principles of Neurology. 7th ed. M Victor, AH Ropper, eds., New York, NY: McGraw-Hill; 2001; Ch. 6: 99-120.
25. Munksgaard SB, et al. Medication overuse headache. *Headache*. 2014 Jul-Aug;54(7):1251-7.
26. Gómez-Caravaca MT, et al. The use of botulinum toxin in the treatment of sialorrhea in parkinsonian disorders. *Neurol Sci*. 2015 Feb;36(2):275-9.
27. International Headache Society. Available at: www.ichd-3.org.

Effective date: 08/20/2018

Revised date: 08/03/2018

Update record:

01/01/2020 New Marketplace policy for Botox created

CareSource Pharmacy Policy Statement

Marketplace

Brineura

Drug Name: Brineura (cerliponase alfa)

Billing Code: J3590 (1 unit = 1 mg)

Benefit Type: Medical

Site of Service Allowed: Outpatient Hospital/Office

Coverage Requirements: Prior Authorization Required (Non-Preferred Product)

Quantity Limit: 600 mg every 28 days

Brineura (cerliponase alfa) is a **non-preferred** product and will only be considered for coverage under the **medical** benefit when the following criteria are met:

Members must be clinically diagnosed with one of the following disease states and meet their individual criteria as stated.

INFANTILE NEURONAL CEROID LIPOFUSCINOSIS TYPE 2 (CLN2), aka tripeptidyl peptidase 1 (TPP1) deficiency

For **initial** authorization:

1. Medication is being used to slow the loss of ambulation in symptomatic pediatric patients 3 years of age and older with late infantile neuronal ceroid lipofuscinosis type 2 (CLN2), also known as tripeptidyl peptidase 1 (TPP1) deficiency; AND
2. Member is between the ages 3 and 16 years old; AND
3. Member has mild to moderate disease documented by a two-domain score of 3-6 on motor and language domains of the Hamburg Scale, with a score of at least 1 in each of these two domains; AND
4. Member does not have a score of 0 points on the combined motor and language components of the Hamburg CLN2 rating scale; AND
5. Member does not have another neurological illness that may have caused cognitive decline (e.g. trauma, meningitis, or hemorrhage); AND
6. Member does not require ventilation support; AND
7. Member does not have generalized motor status epilepticus within 4 weeks of first dose.
8. **Dosage allowed:** 300 mg administered once every other week as an intraventricular infusion followed by infusion of Intraventricular Electrolytes over approximately 4.5 hours.

If member meets all the requirements listed above, the medication will be approved for 12 months.

For **reauthorization**:

1. Member must be in compliance with all other initial criteria; AND
2. Member's loss of ambulation slowed and it is documented in chart notes.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

CareSource considers Brineura (cerliponase alfa) not medically necessary for the treatment of the diseases that are not listed in this document.

References:

1. ClinicalTrials.gov. BMN 190. Available at: <https://clinicaltrials.gov/ct2/results?term=bnm+190&Search=Search>. Accessed January 1, 2017.

CareSource Pharmacy Policy Statement

Marketplace

Brineura

2. ClinicalTrials.gov. A phase 2 open-label study to evaluate safety, tolerability, and efficacy of intracerebroventricular BMN 190 in patients with CLN2 disease. Available at: <https://clinicaltrials.gov/ct2/show/NCT02485899?term=bmn+190&rank=3>. Accessed January 8, 2017.
3. Brineura [package insert]. Novato, CA: BioMarin Pharmaceutical Inc.; April, 2017.
4. FDA.gov. FDA approves first treatment for a form of Batten disease. <https://www.fda.gov/NewsEvents/Newsroom/PressAnnouncements/ucm555613.htm>. Accessed May 17, 2017.

Effective date: 11/01/2019

Revised date: 05/17/2017

Update record:

11/12/2019 New Marketplace policy for Brineura created

CareSource Pharmacy Policy Statement

Marketplace

Cinryze

Drug Name: Cinryze (C1 esterase inhibitor (human))

Billing Code: J0598

Benefit Type: Medical

Site of Service Allowed: Home/Office

Coverage Requirements: Prior Authorization Required (Non-Preferred Product)

Alternative preferred product includes Haegarda

Quantity Limit: 20 vials (500 IU/vial) per 30 days

Cinryze (C1 esterase inhibitor (human)) is a **non-preferred** product and will only be considered for coverage under the **medical** benefit when the following criteria are met:

Members must be clinically diagnosed with one of the following disease states and meet their individual criteria as stated.

HEREDITARY ANGIOEDEMA (HAE)

For **initial** authorization:

1. Member must be 6 years of age or older, and medication is being used **for routine prophylaxis to prevent HAE attacks** (NOT for treatment of acquired angioedema); AND
2. Medication prescribed by or in consultation with a provider specializing in allergy, immunology, or hematology; AND
3. Member has documented trial and failure of or contraindication to Heagarda (Chart notes required); AND
4. Member must have a confirmed diagnosis of HAE as **one** of the following:
 - a) Type 1 HAE documented in chart notes with ALL of the following (Note: tests listed below must be repeated for confirmation of diagnosis):
 - i) Low levels (below the limits of the laboratory's normal reference range) of C4, C1-INH antigenic protein and C1-INH functional level; AND
 - ii) Positive family history of angioedema OR earlier age of onset (before age 30) with normal C1q antigenic protein level;
 - b) Type 2 HAE documented in chart notes with ALL of the following (Note: tests listed below must be repeated for confirmation of diagnosis):
 - i) Normal or elevated level of C1-INH antigenic protein (as defined by performing lab); AND
 - ii) Low level (below the limits of the laboratory's normal reference range) C4 and C1-INH functional; AND
5. Documentation in medical chart of at least **two** attacks per month before treatment initiation; AND
6. Medication is **not** being used in combination with Haegarda; AND
7. Medications known to cause angioedema (i.e. ACE-Inhibitors, estrogens, angiotensin II receptor blockers) have been evaluated and discontinued when appropriate.
8. **Dosage allowed:** 1,000 units intravenously every 3-4 days.

Note: Personal documentation (log book, journal, etc.) of medication use will be necessary for reauthorization. Prescribers should be aware and make their patients aware of this requirement for reauthorization.

If member meets all the requirements listed above, the medication will be approved for 3 months.

For **reauthorization**:

CareSource Pharmacy Policy Statement

Marketplace

Cinryze

1. Member must be in compliance with all other initial criteria; AND
2. Chart notes have been provided that show the member's signs and symptoms of disease have improved and the number of acute attacks per month has decreased; AND
3. Log of medication use supported by medical chart or by claims data has been provided.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 6 months.

CareSource considers Cinryze (C1 esterase inhibitor (human)) not medically necessary for the treatment of the following disease states based on a lack of robust clinical controlled trials showing superior efficacy compared to currently available treatments:

- Acquired angioedema (AAE)
- Treatment of acute HAE attacks

References:

1. Cinryze [package insert]. Exton, PA; ViroPharma Biologics, Inc.; June 2018.
2. Bowen T, Cicardi M, Farkas H, et al. 2010 International consensus algorithm for the diagnosis, therapy, and management of hereditary angioedema. *Allergy Asthma Clin Immunol.* 2010;6(1):24.
3. ClinicalTrials.gov web site. Bethesda, MD. U.S. National Institutes of Health. Identifier NCT02584959, Study to Evaluate the Clinical Efficacy and Safety of Subcutaneously Administered C1 Esterase Inhibitor for the Prevention of Angioedema Attacks in Adolescents and Adults With Hereditary Angioedema; October 20, 2015. Available at: <https://clinicaltrials.gov/ct2/show/NCT02584959>.
4. Craig T, Pursun EA, Bork K, Bowen T, et al. World Allergy Organization Guideline for the Management of Hereditary Angioedema. *WAO J.* 2012; 5:182-199.
5. Lang DM, Aberer W, Bernstein JA, et al. International consensus on hereditary and acquired angioedema. *Ann Allergy Asthma Immunol.* 2012;109:395-402.
6. Lexicomp Online, Lexi-Drugs®, Hudson, Ohio: Lexi-Comp, Inc.; July 17, 2017.
7. Longhurst H, Cicardi M, Craig T, et al. Prevention of Hereditary Angioedema Attacks with a Subcutaneous C1 Inhibitor. *N Engl J Med.* 2017;376(12):1131-1140.
8. Lumry W. Management and Prevention of Hereditary Angioedema Attacks. *Am J Manag Care.* 2013;19:S111-S118.
9. Cinryze. Micromedex Solutions. Truven Health Analytics, Inc. Ann Arbor, MI. Available at: <http://www.micromedexsolutions.com>. Accessed August 8, 2017.
10. Zuraw BL, Banerji A, Bernstein JA, et al. US Hereditary Angioedema Association Medical Advisory Board 2013 recommendations for the management of hereditary angioedema due to C1 inhibitor deficiency. *J Allergy Clin Immunol: In Practice.* 2013; 1(5): 458-467.

Effective date: 11/01/2019

Revised date: 07/27/2018

Update record:

11/12/2019 New Marketplace policy for Cinryze created

CareSource Pharmacy Policy Statement

Marketplace

Crysvita

Drug Name: Crysvita (burosumab-twza)

Billing Code: J0584

Benefit Type: Medical

Site of Service Allowed: Office

Coverage Requirements: Prior Authorization Required (Non-Preferred Product)

Quantity Limit: Up to 90 mg per month

Crysvita (burosumab-twza) is a **non-preferred** product and will only be considered for coverage under the **medical** benefit when the following criteria are met:

Members must be clinically diagnosed with one of the following disease states and meet their individual criteria as stated.

X-LINKED HYPOPHOSPHATEMIA (XLH)

For **initial** authorization:

1. Member is 6 months old or older; AND
2. Medication must be prescribed by or in consultation with an endocrinologist or nephrologist; AND
3. Member has diagnosis of XLH confirmed by ONE of the following:
 - a) Phosphate regulating gene with homology to endopeptidases located on the X chromosome (PHEX) mutation;
 - b) Family history of XLH (i.e., a directly related family member with appropriate X-linked inheritance); AND
4. Member has baseline serum phosphorus concentration below the normal range for age; AND
5. Member has chart notes documentation of ONE of the following:
 - a) Radiographic evidence of active bone disease including rickets in the wrists and/or knees, AND/OR femoral/tibial bowing (e.g., chart notes from provider confirming previous radiological assessment, radiographic images, radiologist's interpretation of images, etc.);
 - b) Clinical findings such as:
 - i) For pediatric members: rickets, osteomalacia, short stature/loss of growth potential, progressive skeletal deformity, lower-extremity deformity, bone pain joint pain and stiffness, Chiari malformation, craniosynostosis, tooth abscesses, excessive dental caries, delayed walking, gait abnormalities, etc.;
 - ii) For adult members: short stature, lower-extremity deformity, osteomalacia, bone pain, joint pain and stiffness, muscle pain, muscle weakness, fractures (including pseudofractures & Looser zones), osteoarthritis, extraosseous calcifications including: enthesopathy, spinal stenosis, Chiari malformation, hearing loss, tooth abscesses, excessive dental caries, gait abnormalities, etc.; AND
6. Member does **not** have any of the following:
 - a) Hepatitis B or Hepatitis C (member must be treated prior to initiating Crysvita);
 - b) History of recurrent infection or predisposition to infection, or of known immunodeficiency;
 - c) Use oral phosphate and active vitamin D analogs (contraindicated with Crysvita). *Note: oral phosphate and active vitamin D analogs should be discontinued 1 week prior to initiation of treatment;*
 - d) Severe renal impairment or end stage renal disease (i.e., pediatric patients with eGFR 15-29 mL/min/1.73m² or end stage renal disease eGFR < 15 mL/min/1.73m²; adult patients with creatinine clearance (CrCl) 15 - 29 mL/min or end stage renal disease CrCl < 15 mL/min).
7. **Dosage allowed: Adult XLH** (18 years of age and older): Dose regimen is 1 mg/kg body weight rounded to the nearest 10 mg up to a maximum dose of 90 mg administered SQ every four weeks.

Pediatric XLH (6 months and older): For members who weigh < 10 kg, starting dose regimen is 1 mg/kg of body weight rounded to the nearest 1 mg, administered SQ every two weeks. For members who weigh > 10 kg, starting dose regimen is 0.8 mg/kg of body weight rounded to the nearest 10 mg, administered SQ every two weeks. The minimum starting dose is 10 mg up to a maximum dose of 90 mg.

CareSource Pharmacy Policy Statement

Marketplace

Crysvita

Dose may be increased up to approximately 2 mg/kg (maximum 90 mg), administered every two weeks to achieve normal serum phosphorus.

If member meets all the requirements listed above, the medication will be approved for 12 months.

For **reauthorization**:

1. Member's serum phosphorus concentration increased from baseline; AND
2. Chart notes have been provided that show the member has shown improvement of signs and symptoms of disease.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

CareSource considers Crysvita (burosumab-twza) not medically necessary for the treatment of the diseases that are not listed in this document.

References:

1. Crysvita [package insert]. Novato, CA: Ultragenyx Pharmaceutical Inc.; April, 2018.
2. ClinicalTrials.gov. Identifier: NCT 02163577. Study of KRN23, a Recombinant Fully Human Monoclonal Antibody Against FGF23, in Pediatric Subjects With X-linked Hypophosphatemia (XLH). Available at: <https://clinicaltrials.gov/ct2/show/NCT02163577?term=02163577&rank=1>.
3. ClinicalTrials.gov. Identifier: NCT 02750618. Study of the Safety, Pharmacodynamics (PD) and Efficacy of KRN23 in Children From 1 to 4 Years Old With X-linked Hypophosphatemia (XLH). Available at: <https://clinicaltrials.gov/ct2/show/NCT02750618?term=02750618&rank=1>.
4. ClinicalTrials.gov. Identifier: NCT 02526160. Study of KRN23 in Adults With X-linked Hypophosphatemia (XLH). Available at: <https://clinicaltrials.gov/ct2/show/NCT02526160?term=02526160&rank=1>.
5. ClinicalTrials.gov. Identifier: NCT 02537431. Open Label Study of KRN23 on Osteomalacia in Adults With X-linked Hypophosphatemia (XLH). Available at: <https://clinicaltrials.gov/ct2/show/NCT02537431?term=02537431&rank=1>.
6. Carpenter TO, Whyte MP, Imel EA, et al. Burosumab Therapy in Children with X-Linked Hypophosphatemia. *N Engl J Med* 2018; 378:1987-1998. DOI: 10.1056/NEJMoa1714641.
7. Ruppe MD. X-Linked Hypophosphatemia. (Adam M, Ardinger H, Pagon R, eds.). University of Washington, Seattle; 2017.
8. Linglart A, Bissio-Duplan M, Briot K, et al. Therapeutic management of hypophosphatemic rickets from infancy to adulthood. *Endocr Connect*. 2014;3(1):R13-R30. doi:10.1530/EC-13-0103
9. Carpenter TO. New perspectives on the biology and treatment of X-linked hypophosphatemic rickets. [Review] [109 refs]. *Pediatr Clin North Am*. 1997;44(2):443-466.
10. Foster BL, Ramnitz MS, Gafni RI, et al. Rare Bone Diseases and Their Dental, Oral, and Craniofacial Manifestations. *J Dent Res*. 2014;93(7):7S-19S. doi:10.1177/0022034514529150
11. Linglart A, Dvorak-Ewell M, Marshall A, Martin JS, Skrinar A. Impaired mobility and pain significantly impact the quality of life of children with X-linked hypophosphatemia (XLH). *Int Conf Child Bone Heal*. 2015:P198. doi:10.1530/boneabs.4.P198
12. Skrinar A, Marshall A, Martin JS, Dvorak-Ewell M. X-Linked hypophosphatemia (XLH) impairs skeletal health outcomes and physical function in affected adults. *Endocr Soc Meet*. 2015:SAT-244. doi:doi:10.1210/endo-meetings.2015.BCHVD.11.SAT-244
13. Veilleux LN, Cheung M, Amor M Ben, Rauch F. Abnormalities in muscle density and muscle function in hypophosphatemic rickets. *J Clin Endocrinol Metab*. 2012;97(8). doi:10.1210/jc.2012-1336
14. Looser zones. Radiopaedia Website. <https://radiopaedia.org/articles/looser-zones-1>. Accessed October 9, 2017.
15. Ultragenyx Pharmaceutical Inc. UX023-CL201. Study of KRN23, a Recombinant Fully Human Monoclonal Antibody Against Fibroblast Growth Factor 23 (FGF23), in Pediatric Subjects With X-linked Hypophosphatemia (XLH) [NCT02163577]. <https://clinicaltrials.gov/ct2/show/NCT02163577>.

CareSource Pharmacy Policy Statement

Marketplace

Crysvita

16. Ultragenyx Pharmaceutical Inc. UX023-CL301. Efficacy and Safety of KRN23 Versus Oral Phosphate and Active Vitamin D Treatment in Pediatric Patients With X Linked Hypophosphatemia (XLH) [NCT02915705]. <https://clinicaltrials.gov/ct2/show/NCT02915705>.
17. Beck-Nielsen SS, Mughal Z, Haffner D, et al. FGF23 and its role in X-linked hypophosphatemia-related morbidity. Orphanet J Rare Dis. 2019;14(1):58. doi:10.1186/s13023-019-1014-8.
18. Linglart A, Blosse-Duplan M, Briot K, et al. Therapeutic management of hypophosphatemic rickets from infancy to adulthood. Endocr Connect. 2014;3(1). doi:10.1530/EC-13-0103.
19. FDA approval documentation. Available at: https://www.accessdata.fda.gov/drugsatfda_docs/nda/2018/761068Orig1s000MultidisciplineR.pdf. Accessed 11/16/19.

Effective date: 11/01/2019

Revised date: 04/09/2020

Update record:

11/12/2019 New Marketplace policy for Crysvita created

04/09/2020 J-code updated. Kainos assay requirement for XLH diagnosis was removed. RSS score requirement was replaced with clinical finding requirement. Criteria about HIV presence, presence of hypocalcemia or hypercalcemia were removed.

CareSource Pharmacy Policy Statement
Marketplace
Durolane (sodium hyaluronate)

Billing Code: J3490/C9465

Benefit Type: Medical

Site of Service Allowed: Office/Outpatient Hospital

Coverage Requirements: Prior Authorization Required (Preferred Product)

Alternative preferred products include Gelsyn-3, Supartz FX

Quantity Limit: 1 injection (60 mg) = 1 unit

Durolane (sodium hyaluronate) is a **preferred** product and will only be considered for coverage under the **medical** benefit when the following criteria are met:

Members must be clinically diagnosed with one of the following disease states and meet their individual criteria as stated.

OSTEOARTHRITIS OF THE KNEE

For **initial** authorization:

1. Member must be 40 years old or older; AND
2. Member must have a diagnosis of osteoarthritis confirmed by radiological evidence (e.g. Kellgren-Lawrence Scale score of grade 2 or greater); AND
3. Medication must be prescribed by an orthopedic surgeon, interventional pain physicians, rheumatologists, physiatrists (PM&R) and all sports medicine subspecialties; AND
4. Member tried and failed an intra-articular corticosteroid injection(s) in which efficacy was < 4 weeks duration; AND
5. Documentation that member tried and failed ALL of the following:
 - a) Weight loss attempts or attempts at lifestyle modifications to promote weight loss (only for members with BMI \geq 30); AND
 - b) Sufficient trial (e.g. 2 to 3 months) of non-pharmacologic therapies (bracing/orthotics, physical/occupational therapy); AND
 - c) At least 3 simple analgesic therapies (acetaminophen, NSAIDs, oral or topical salicylates); AND
6. Member is not using medication for hip or shoulder related conditions.
7. **Dosage allowed:** Inject 60 mg every 6 months.

If member meets all the requirements listed above, the medication will be approved for 6 months.

For **reauthorization**:

1. Member must have documented significant pain relief that was achieved with the initial course of treatment; AND
2. Initial course of treatment has been completed for 6 months or longer; AND
3. Member meets all of the criteria for the initial approval.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 6 months.

CareSource considers Durolane (sodium hyaluronate) not medically necessary for the treatment of the following disease states based on a lack of robust clinical controlled trials showing superior efficacy compared to currently available treatments:

- Refractory interstitial cystitis

CareSource Pharmacy Policy Statement

Marketplace

Durolane (sodium hyaluronate)

- Arthropathy – Disorder of shoulder
- Intravitreal tamponade
- Keratoconjunctivitis sicca
- Subacromial impingement, Syndrome of the shoulder

References:

1. Durolane [package insert]. Durham, NC: Bioventus LLC; 2017.
2. American Academy of Orthopaedic Surgeons. Treatment of Osteoarthritis of the Knee. Evidence-based guideline 2nd Edition. May 2013. Available at: <http://www.aaos.org/research/guidelines/TreatmentofOsteoarthritisoftheKneeGuideline.pdf> (December 31, 2015).
3. American College of Rheumatology, Subcommittee on Osteoarthritis Guidelines. Recommendations for the medical management of osteoarthritis of the hip and knee: 2012 update. Arthritis Care & Research 2012; 64(4):465-474. Agency for Healthcare Research and Quality (AHRQ). Three Treatments for Osteoarthritis of the Knee: Evidence Shows Lack of Benefit. Clinician's Guide. March, 2011.
4. Goldberg VM, Buckwater MD. Hyaluronans in the treatment of osteoarthritis of the knee: evidence for disease modifying activity. Osteoarthritis and Cartilage March 2005;13(3):216-224.
5. Majeed M. Relationship between serum hyaluronic acid level and disease activity in early rheumatoid arthritis. Ann Rheum Dis September 2004; 63(9): 1166-8.
6. Tascioglu F, Oner C. Efficacy of intra-articular sodium hyaluronate in the treatment of knee osteoarthritis. Clin Rheumatol. 2003;22:112-117.
7. Lo, G H, et al. JAMA. 2003;290:3115-3121. Intra-articular Hyaluronic Acid in Treatment of Knee Osteoarthritis: A Meta- analysis. Retrieved 3/17/2011 from <http://jama.ama-assn.org/cgi/reprint/290/23/3115>.
8. Bellamy N, Campbell J, Robinson V, Gee T, Bourne R, Wells G. Viscosupplementation for the treatment of osteoarthritis of the knee. Cochrane Database Syst Rev. 2006;(2):CD005321.
9. Divine JG; Zazulak BT; Hewett TE. Viscosupplementation for knee osteoarthritis: a systematic review. Clin Orthop Relat Res. 2007; 455:113-22.
10. McGrath AF, McGrath AM, Jessop ZM, et al. A comparison of intra-articular hyaluronic acid competitors in the treatment of mild to moderate knee osteoarthritis. J Arthritis. 2013; 2(1):108. doi:10.4172/2167-7921.1000108.
11. Leighton R, Åkermark C, Therrien R, et. al. NASHA hyaluronic acid vs methylprednisolone for knee osteoarthritis: a prospective, multi-centre, randomized, non-inferiority trial. Osteoarthritis Cartilage. 2014; 22(1):17-25.

Effective date: 07/01/2018

Revised date: 04/27/2020

Update record:

04/27/2020

New Marketplace policy for Durolane created

CareSource Pharmacy Policy Statement

Marketplace

Dysport

Drug Name: Dysport (abobotulinumtoxinA)

Billing Code: J0586

Benefit Type: Medical

Site of Service Allowed: Office, Outpatient

Coverage Requirements: Prior Authorization Required (Non-Preferred Product)

Quantity Limit: Vary per diagnosis

Dysport (abobotulinumtoxinA) is a **non-preferred** product and will only be considered for coverage under the **medical** benefit when the following criteria are met:

Members must be clinically diagnosed with one of the following disease states and meet their individual criteria as stated.

CERVICAL DYSTONIA (SPASMODIC TORTICOLLIS)

For **initial** authorization:

1. Member has a pain or abnormal head position with documented turning of the head (torticollis), lateral tilt of the neck (laterocollis), flexion of the head (anterocollis), or extension of the head (retrocollis) causing adverse effect on daily functioning; AND
2. Member has tried and failed one oral medication such as trihexyphenidyl (Artane), clonazepam (Klonopin), or baclofen; AND
3. Member does **not** have any of the following:
 - a) Fixed contractures causing decreased neck range of motion;
 - b) Neuromuscular disease (e.g., myasthenia gravis);
 - c) Prior surgical treatment.
4. **Dosage allowed:** 500 Units given intramuscularly as a divided dose among affected muscles.

If member meets all the requirements listed above, the medication will be approved for 6 months.

For **reauthorization**:

1. Member must be in compliance with all other initial criteria; AND
2. Chart notes have been provided that show the member has shown improvement of signs and symptoms of disease.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 6 months.

SPASTICITY

For **initial** authorization:

1. Chart notes submitted with documentation of abnormal muscle tone that is interfering with functional ability (or that is expected to affect joint contracture in future growth); AND
2. Medication is being requested to improve function or allow additional therapeutic modality to be employed; AND
3. One of the following:
 - a) Member is a child with cerebral palsy;
 - b) Member has hereditary spastic paraplegia;
 - c) Member has limb spasticity due to multiple sclerosis or other demyelinating diseases of the central nervous system;

CareSource Pharmacy Policy Statement Marketplace Dysport

d) Member is adult and has upper extremity spasticity due to stroke or brain injury.

4. **Dosage allowed:** 500-1500 Units given intramuscularly as a divided dose among affected muscles.

If member meets all the requirements listed above, the medication will be approved for 3 months.

For **reauthorization**:

1. Member must be in compliance with all other initial criteria; AND
2. Chart notes have been provided that show the member has shown improvement of signs and symptoms of disease.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

CareSource considers Dysport (abobotulinumtoxinA) not medically necessary for the treatment of the following disease states based on a lack of robust clinical controlled trials showing superior efficacy compared to currently available treatments:

- Glabellar Lines (considered cosmetic)
- Tension headache, cervicogenic headache
- Myofascial pain syndrome
- Tremors such as benign essential tremor, chronic motor tic disorder and tics associated with Tourette Syndrome
- Parkinson's disease
- Sialorrhea due to Parkinson's disease

References:

1. Dysport [package insert]. Basking Ridge, NJ: Ipsen Biopharmaceuticals, Inc.; 2009.
2. MCG 20th Edition, 2016.
3. U.S. Drug and Food Administration Safety Data.
http://www.accessdata.fda.gov/drugsatfda_docs/label/2005/125036s044lbl.pdf (March 6, 2011).
4. Wolters Kluwer. Facts & Comparisons. www.factsandcomparisons.com, 2011. (March 6, 2011).
5. Brashear A, Lew MF, Dykstra DD, et al, "Safety and Efficacy of NeuroBloc (Botulinum Toxin Type B) in Type A-Responsive Cervical Dystonia," *Neurology*, 1999, 53(7):1439-46.
6. Clinical Use of Botulinum Toxin," *Arch Neurol*, 1991, 48(12):1294-8.
7. Benecke R, Jost WH, Kanovsky P, et al, "A New Botulinum Toxin Type A Free of Complexing Proteins for Treatment of Dystonia," *Neurology*, 2005, 64(11):1949-51.
8. Borodic GE and Pearce LB, "New Concepts in Botulinum Toxin Therapy," *Drug Saf*, 1994, 11(3):145-52. Jankovic J and Brin MF, "Therapeutic Uses of Botulinum Toxin," *N Engl J Med*, 1991, 324(17):1186-94.
9. Naumann M and Jankovic J, "Safety of Botulinum Toxin Type A: A Systematic Review and Meta-Analysis," *Curr Med Res Opin*, 2004, 20(7):981-90.
10. Russman, BS, Tilton, A, Gormley ME. Jr. Cerebral palsy; a rational approach to a treatment protocol, and the role of botulinum toxin in treatment, *Muscle Nerve Suppl* 1997; 6:S181.
11. Fishman LM, Anderson C, Rosner B. Botox and physical therapy in the treatment of Piriformis syndrome *Am J Phys Med Rehabil*. 2002 Dec;81(12):936-42.
12. Assessment: botulinum neurotoxin for the treatment of spasticity (an evidence-based review). Report of the Therapeutics and Technology Assessment Subcommittee of the American Academy of Neurology.
<http://www.guideline.gov/content.aspx?id=12942>(March 11 2011).

CareSource Pharmacy Policy Statement

Marketplace

Dysport

13. Simpson DM, et al. Assessment: Botulinum neurotoxin for the treatment of movement disorders (an evidence-based review). Report of the Therapeutics and Technology Subcommittee of the American Academy of Neurology. Neurology. 2008;70(19):1699-706.
14. Neumann M, et al. Assessment: Botulinum neurotoxin in the treatment of autonomic disorders and pain. Report of the Therapeutics and Technology Subcommittee of the American Academy of Neurology. Neurology. 2008;70:1707-14.
15. Keam SJ, Muir VJ, Deeks ED. Botulinum toxin A (Dysport): in dystonias and focal spasticity. Drugs 2011;71(8):1043-58.
16. Ondo WG, Hunter C, Moore W. A double-blind placebo-controlled trial of botulinum toxin B for sialorrhea in Parkinson's disease. Neurology. 2004;62(1):37-40.

Effective date: 11/01/2019

Revised date: 08/06/2018

Update record:

11/12/2019 New Marketplace policy for Dysport created

CareSource Pharmacy Policy Statement

Marketplace

Entyvio (vedolizumab)

Billing Code: J3380 (1 unit = 1 mg)

Benefit Type: Medical

Site of Service Allowed: Office/Outpatient Hospital

Coverage Requirements: Prior Authorization Required (Non-Preferred Product)

Alternative preferred product for Crohn's Disease includes Humira; alternatives for Ulcerative Colitis include Xeljanz

Quantity Limit: 300 units/mg per infusion

Entyvio (vedolizumab) is a **non-preferred** product and will only be considered for coverage under the **medical** benefit when the following criteria are met:

Members must be clinically diagnosed with one of the following disease states and meet their individual criteria as stated.

CROHN'S DISEASE (CD)

For **initial** authorization:

1. Member is 18 years of age or older with moderate to severe active CD with Crohn's Disease Activity Index (CDAI) of 220-450; AND
2. Member have had a documented history of an inadequate response with, lost response to, or were intolerant to **one** of the following:
 - a) A tumor necrosis factor (TNF) blocker (e.g., Remicade, Cimzia, etc.);
 - b) Immunomodulator (e.g., 6-mercaptopurine, azathioprine);
 - c) Corticosteroids (or demonstrated dependence on corticosteroids); AND
3. Must have a documented negative TB test (i.e., tuberculosis skin test (PPD), an interferon-release assay (IGRA)) within 12 months prior to starting therapy; AND
4. Medication must be prescribed by a gastroenterologist.
5. **Dosage allowed:** 300 mg intravenously at 0, 2, and 6 weeks, then 300 mg intravenously every 8 weeks thereafter.

Note: Therapy should be discontinued in members who show no evidence of therapeutic benefit by week 14.

If member meets all the requirements listed above, the medication will be approved for 12 months.

For **reauthorization**:

1. Must have been retested for TB with a negative result within the past 12 months; AND
2. Member must be in compliance with all other initial criteria; AND
3. Chart notes have been provided that show the member has shown improvement of signs and symptoms of disease.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

ULCERATIVE COLITIS (UC)

For **initial** authorization:

1. Member is 18 years of age or older with moderately to severely active UC as defined by Mayo score of 6 or greater with an endoscopy subscore of 2 or 3; AND
2. Member have had a documented history of an inadequate response with, lost response to, or were intolerant to **one** of the following:
 - a) A tumor necrosis factor (TNF) blocker (e.g., Remicade, Cimzia, etc.);
 - b) Immunomodulator (e.g., 6-mercaptopurine, azathioprine);

CareSource Pharmacy Policy Statement

Marketplace

Entyvio (vedolizumab)

- c) Corticosteroids (or demonstrated dependence on corticosteroids);
- d) Salicylates (e.g., Asacol HD, Lialda, Pentasa, Delzicol, mesalamine, etc.); AND
- 3. Must have a documented negative TB test (i.e., tuberculosis skin test (PPD), an interferon-release assay (IGRA)) within 12 months prior to starting therapy; AND
- 4. Medication must be prescribed by a gastroenterologist.
- 5. **Dosage allowed:** 300 mg intravenously at 0, 2, and 6 weeks, then 300 mg intravenously every 8 weeks thereafter.

Note: Therapy should be discontinued in patients who show no evidence of therapeutic benefit by week 14.

If member meets all the requirements listed above, the medication will be approved for 12 months.

For **reauthorization**:

- 1. Must have been retested for TB with a negative result within the past 12 months; AND
- 2. Member must be in compliance with all other initial criteria; AND
- 3. Chart notes have been provided that show the member has shown improvement of signs and symptoms of disease.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

CareSource considers Entyvio (vedolizumab) not medically necessary for the treatment of the following disease states based on a lack of robust clinical controlled trials showing superior efficacy compared to currently available treatments:

- Active infections
- Ankylosing Spondylitis
- Asthma
- Cellulitis
- Dissecting scalp cellulitis
- For use in combination with other TNF-inhibitors (i.e., Humira, Kineret, Enbrel, Remicade)
- Giant-cell arteritis
- Infectious uveitis
- Lupus perino
- Osteoarthritis
- Plaque Psoriasis
- Psoriatic Arthritis
- Relapsing polychondritis
- Rheumatoid Arthritis
- Sarcoidosis
- Sciatica
- Spondyloarthritis (other than ankylosing spondylitis)
- Takayasu's arteritis
- Vogt-Koyanagi

CareSource Pharmacy Policy Statement

Marketplace

Entyvio (vedolizumab)

References:

1. Entyvio [package insert]. Deerfield, IL: Takeda Pharmaceuticals America, Inc.; May 2014.
2. Feagan, BG, Rutgeerts, P, Sands, BE, et al. Vedolizumab as induction and maintenance therapy for ulcerative colitis. *The New England journal of medicine*. 2013 Aug 22;369(8):699-710. PMID: 23964932.
3. Sands, BE, Feagan, BG, Rutgeerts, P, et al. Effects of Vedolizumab Induction Therapy for Patients With Crohn's Disease in Whom Tumor Necrosis Factor Antagonist Treatment Had Failed. *Gastroenterology*. 2014 May 21. PMID: 24859203.
4. Sandborn, WJ, Feagan, BG, Rutgeerts, P, et al. Vedolizumab as induction and maintenance therapy for Crohn's disease. *The New England journal of medicine*. 2013 Aug 22;369(8):711-21. PMID: 23964933.
5. Terdiman JP, Gruss CB, Heidelbaugh JJ, Sultan S, Falck-Ytter YT; AGA Institute Clinical Practice and Quality Management Committee. American Gastroenterological Association Institute guideline on the use of thiopurines, methotrexate, and anti-TNF- α biologic drugs for the induction and maintenance of remission in inflammatory Crohn's disease. *Gastroenterology*. 2013 Dec;145(6):1459-63.
6. Sandborn, W., Binion, D., Persley, K., Atreja, A., & Kosinski, L. (2014). AGA Institute Guidelines for the Identification, Assessment and Initial Medical Treatment in Crohn's Disease: Clinical Decision Support Tool. AGA Institute. Retrieved August 14, 2015, from www.gastro.org/IBDcarepathway.

Effective date: 04/01/2019

Revised date: 04/28/2020

Update record:

04/28/2020 New Marketplace policy for Entyvio created

CareSource Pharmacy Policy Statement

Marketplace

Epogen

Drug Name: Epogen (epoetin alfa)

Billing Code: J0885 (Non-ESRD)

Benefit Type: Medical

Site of Service Allowed: Office, Outpatient

Coverage Requirements: Prior Authorization Required (Preferred Product)

Quantity Limit: Vary per diagnosis

Epogen (epoetin alfa) is a **preferred** product and will only be considered for coverage under the **medical** benefit when the following criteria are met:

Members must be clinically diagnosed with one of the following disease states and meet their individual criteria as stated.

ANEMIA

For **initial** authorization:

1. Medication must be prescribed by an oncologist, a nephrologist, an immunologist or infectious disease specialist; AND
2. Member has documented diagnosis of anemia due to **one** of the following:
 - a) Myelodysplastic syndrome;
 - b) Chronic Kidney Disease (GFR below 60 mL/min/1.73 m²);
 - c) Concomitant Zidovudine treatment in member with HIV-infection;
 - d) The effects of concomitant myelosuppressive chemotherapy, and upon initiation, there is a minimum of two additional months of planned chemotherapy; AND
3. Member's individual iron status reveals **both** of the following:
 - a) Transferrin saturation is at least 20%;
 - b) Ferritin is at least 100 mcg/L; AND
4. Member is on supplemental iron therapy (unless serum ferritin level > 800 mcg/L); AND
5. Member's labs show hemoglobin ≤10 g/dL for adults (≤11 g/dL for children) within the last 14 days for initial therapy, OR ≤10.5 g/dL for adults (≤11.5 g/dL for children) currently receiving therapy.
6. **Dosage allowed:** Members with CKD - 50 to 100 Units/kg 3 times weekly (adults) as initial dose and 50 Units/kg 3 times weekly (pediatric patients). Individualize maintenance dose. Intravenous route recommended for members on hemodialysis. Members on Zidovudine due to HIV-infection -100 Units/kg 3 times weekly. Members with cancer - 40,000 Units weekly or 150 Units/kg 3 times weekly (adults); 600 Units/kg intravenously weekly (pediatric patients ≥5 years).

If member meets all the requirements listed above, the medication will be approved for 6 months.

For **reauthorization**:

1. Member's hemoglobin increased, stayed the same and not decreased further (baseline labs and current labs required); AND
2. Red blood cells transfusions are not required or the number of the transfusions has decreased.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 6 months.

CareSource Pharmacy Policy Statement

Marketplace

Epogen

REDUCTION OF ALLOGENEIC RBC TRANSFUSIONS

For **initial** authorization:

1. Medication must be prescribed by an oncologist, a nephrologist, an immunologist or infectious disease specialist; AND
2. Medication is being used for reduction of allogeneic RBC transfusions in member undergoing elective, non-cardiac, nonvascular high-risk surgery at increased risk of or intolerant to transfusions; AND
3. Member's labs show hemoglobin ≤ 13 g/dL.
4. **Dosage allowed:** 300 Units/kg per day daily for 15 days or 600 Units/kg weekly.

If member meets all the requirements listed above, the medication will be approved for 3 months.

For **reauthorization**:

Medication will not be reauthorized.

CareSource considers Epogen (epoetin alfa) not medically necessary for the treatment of the following disease states based on a lack of robust clinical controlled trials showing superior efficacy compared to currently available treatments:

- In members with cancer receiving hormonal agents, biologic products, or radiotherapy, unless also receiving concomitant myelosuppressive chemotherapy
- In members with cancer receiving myelosuppressive chemotherapy when the anticipated outcome is cure
- In members with cancer receiving myelosuppressive chemotherapy in whom the anemia can be managed by transfusion
- In members scheduled for surgery who are willing to donate autologous blood
- In members undergoing cardiac or vascular surgery
- As a substitute for RBC transfusions in patients who require immediate correction of anemia

References:

1. Epogen [package insert]. Thousand Oaks, CA: Amgen, Inc.; September, 2017.
2. National Comprehensive Cancer Network. NCCN Clinical Practice Guidelines in Oncology; Cancer- and Chemotherapy- Induced Anemia. V.2.2018. Available at https://www.nccn.org/professionals/physician_gls/pdf/anemia.pdf. Accessed January 30, 2018.
3. Wolters Kluwer. Facts & Comparisons. www.factsandcomparisons.com, 2011. (May 11, 2011).
4. Young D. CMS Anemia Drugs Proposal: Bad for Amgen, Good for Patients, 17 May 2007.
5. New risk management program for erythropoiesis-stimulating agents. Aranesp, Procrit, and Epogen Article; Pharmacist's Letter; April 2010; Vol: 26 Hematology / Oncology.
6. Singh AK, Szczech L, Tang KL, et al. Correction of Anemia with Epoetin Alfa in Chronic Kidney Disease, N Engl J Med. 2006; 355:2085-98.
7. Mueller BU, Jacobsen RN, Jarosinski P, et al. Erythropoietin for zidovudine-associated anemia in children with HIV infection.
8. Pediatr AIDS and HIV Infect: Fetus to Adolesc. 1994;5:169-173.
9. Bohlius J, Wilson J, Seidenfeld J, et al., Recombinant Human Erythropoietins and Cancer Patients: Updated Meta-Analysis of 57 Studies Including 9353 Patients. J Natl Cancer Inst. 2006; 98:708-14.
10. Erythropoiesis-stimulating agents in oncology: a study-level meta-analysis of survival and other safety outcomes.

CareSource Pharmacy Policy Statement

Marketplace

Epogen

11. Glaspy J, Crawford J, Vansteenkiste J, Henry D, Rao S, Bowers P, Berlin JA, Tomita D, Bridges K, Ludwig H. Br J Cancer. 2010;102(2):301. American Society of Clinical Oncology/American Society of Hematology clinical practice guideline update on the use of epoetin and darbepoetin in adult patients with cancer.
12. Rizzo JD, Brouwers M, Hurley P, Seidenfeld J, Arcasoy MO, Spivak JL, Bennett CL, Bohlius J, Evanchuk D, Goode MJ, Jakubowski AA, Regan DH, Somerfield MR, American Society of Clinical Oncology, American Society of Hematology; J Clin Oncol. 2010;28(33):4996. National Comprehensive Cancer Network (NCCN) guidelines www.nccn.org. Accessed September 3, 2015.
13. Aliment Pharmacol Ther. 2010 May;31(9):929-37. Epub 2010 Feb 18. Review article: optimizing SVR and management of the haematological side effects of peginterferon/ribavirin antiviral therapy for HCV - the role of epoetin, G-CSF and novel agents.
14. Definition and management of anemia in patients infected with hepatitis C virus. McHutchison JG, Manns MP, Longo DL Liver Int. 2006;26(4):389 MCG 20th edition, 2016.

Effective date: 11/01/2019

Revised date: 10/04/2018

Update record:

11/12/2019 New Marketplace policy for Epogen created

CareSource Pharmacy Policy Statement

Marketplace

Euflexxa

Drug Name: Euflexxa (sodium hyaluronate)

Billing Code: J7323

Benefit Type: Medical

Site of Service Allowed: Office/Outpatient Hospital

Coverage Requirements: Prior Authorization Required (Non-Preferred Product)

Alternative preferred products include Durolane, Supartz FX, Gelsyn-3

Quantity Limit: 3 injections (3 units)

Euflexxa (sodium hyaluronate) is a **non-preferred** product and will only be considered for coverage under the **medical** benefit when the following criteria are met:

Members must be clinically diagnosed with one of the following disease states and meet their individual criteria as stated.

OSTEOARTHRITIS OF THE KNEE

For **initial** authorization:

1. Member must be 40 years old or older; AND
2. Member must have a diagnosis of osteoarthritis confirmed by radiological evidence (e.g. Kellgren-Lawrence Scale score of grade 2 or greater); AND
3. Medication must be prescribed by an orthopedic surgeon, interventional pain physicians, rheumatologists, physiatrists (PM&R) and all sports medicine subspecialties; AND
4. Member tried and failed an intra-articular corticosteroid injection(s) in which efficacy was < 4 weeks duration; AND
5. Documentation that member tried and failed ALL of the following:
 - a) Weight loss attempts or attempts at lifestyle modifications to promote weight loss (only for members with BMI ≥ 30); AND
 - b) Sufficient trial (e.g. 2 to 3 months) of non-pharmacologic therapies (bracing/orthotics, physical/occupational therapy); AND
 - c) At least 3 simple analgesic therapies (acetaminophen, NSAIDs, oral or topical salicylates); AND
6. Member is not using medication for hip or shoulder related conditions; AND
7. Member has tried and failed to respond to treatment with Supartz FX or Durolane or Gelsyn-3 or Gel-One (documented in chart notes and confirmed by claims history).
8. **Dosage allowed:** Inject 20 mg (2 mL) once weekly for 3 weeks (total of 3 injections).

If member meets all the requirements listed above, the medication will be approved for 6 months.

For **reauthorization**:

1. Member must have documented significant pain relief that was achieved with the initial course of treatment; AND
2. Initial course of treatment has been completed for 6 months or longer; AND
3. Member meets all of the criteria for the initial approval.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 6 months.

CareSource considers Euflexxa (sodium hyaluronate) not medically necessary for the treatment of the following disease states based on a lack of robust

CareSource Pharmacy Policy Statement

Marketplace

Euflexxa

clinical controlled trials showing superior efficacy compared to currently available treatments:

- Refractory interstitial cystitis
- Arthropathy – Disorder of shoulder
- Intravitreal tamponade
- Keratoconjunctivitis sicca
- Subacromial impingement, Syndrome of the shoulder

References:

1. Euflexxa [package insert]. Parsippany, NJ: Ferring Pharmaceuticals, Inc.; July 2016.
2. American Academy of Orthopaedic Surgeons. Treatment of Osteoarthritis of the Knee. Evidence-based guideline 2nd Edition. May 2013. Available at: <http://www.aaos.org/research/guidelines/TreatmentofOsteoarthritisoftheKneeGuideline.pdf> (December 31, 2015).
3. American College of Rheumatology, Subcommittee on Osteoarthritis Guidelines. Recommendations for the medical management of osteoarthritis of the hip and knee: 2012 update. Arthritis Care & Research 2012; 64(4):465-474. Agency for Healthcare Research and Quality (AHRQ). Three Treatments for Osteoarthritis of the Knee: Evidence Shows Lack of Benefit. Clinician's Guide. March, 2011.
4. Goldberg VM, Buckwater MD. Hyaluronans in the treatment of osteoarthritis of the knee: evidence for disease modifying activity. Osteoarthritis and Cartilage March 2005;13(3):216-224.
5. Majeed M. Relationship between serum hyaluronic acid level and disease activity in early rheumatoid arthritis. Ann Rheum Dis September 2004; 63(9): 1166-8.
6. Tascioglu F, Oner C. Efficacy of intra-articular sodium hyaluronate in the treatment of knee osteoarthritis. Clin Rheumatol. 2003;22:112-117.
7. Lo, G H, et al. JAMA. 2003;290:3115-3121. Intra-articular Hyaluronic Acid in Treatment of Knee Osteoarthritis: A Meta- analysis. Retrieved 3/17/2011 from <http://jama.ama-assn.org/cgi/reprint/290/23/3115>.
8. Bellamy N, Campbell J, Robinson V, Gee T, Bourne R, Wells G. Viscosupplementation for the treatment of osteoarthritis of the knee. Cochrane Database Syst Rev. 2006;(2):CD005321.
9. Divine JG; Zazulak BT; Hewett TE. Viscosupplementation for knee osteoarthritis: a systematic review. Clin Orthop Relat Res. 2007; 455:113-22.
10. Christensen R, Bartels EM, Astrup A, Bliddal H. Effect of weight reduction in obese patients diagnosed with knee osteoarthritis: a systematic review and meta-analysis. Ann Rheum Dis. 2007; 66(4):433-9.
11. Altman RD, Rosen JE, Bloch DA, Hatoum HT. Safety and efficacy of retreatment with a bioengineered hyaluronate for painful osteoarthritis of the knee: results of the open-label Extension Study of the FLEXX Trial. Osteoarthritis Cartilage. 2011;19(10):1169-1175.
12. Kirchner M, Marshall D. A double-blind randomized controlled trial comparing alternate forms of high molecular weight hyaluronan for the treatment of osteoarthritis of the knee. Osteoarthritis Cartilage. 2006;14(2):154-162.
13. Altman RD, Rosen JE, Bloch DA, Hatoum HT, Korner P. A double-blind, randomized, saline-controlled study of the efficacy and safety of EUFLEXXA for treatment of painful osteoarthritis of the knee, with an open-label safety extension (the FLEXX Trial). Semin Arthritis Rheum. 2009;39(1):1-9.
14. Euflexxa. Lexi-Drugs. Lexicomp. Wolters Kluwer Health, Inc. Riverwoods, IL. Available at: <http://online.lexi.com>. Accessed May 17, 2017.
15. Euflexxa. Micromedex Solutions. Truven Health Analytics, Inc. Ann Arbor, MI. Available at: <http://www.micromedexsolutions.com>. Accessed May 17, 2017.
16. McGrath AF, McGrath AM, Jessop ZM, et al. A comparison of intra-articular hyaluronic acid competitors in the treatment of mild to moderate knee osteoarthritis. J Arthritis. 2013; 2(1):108. doi:10.4172/2167-7921.1000108.
17. Leighton R, Åkermark C, Therrien R, et. al. NASHA hyaluronic acid vs methylprednisolone for knee osteoarthritis: a prospective, multi-centre, randomized, non-inferiority trial. Osteoarthritis Cartilage. 2014; 22(1):17-25.

Effective date: 11/01/2019

Revised date: 11/05/2019

CareSource Pharmacy Policy Statement

Marketplace

Euflexxa

Update record:

11/12/2019 New Marketplace policy for Euflexxa created

CareSource Pharmacy Policy Statement

Marketplace

Evenity

Drug Name: Evenity (romosozumab-aggg)

Billing Code: J3590

Benefit Type: Medical

Site of Service Allowed: Office

Coverage Requirements: Prior Authorization Required (Non-Preferred Product)

Alternative preferred products include alendronate, ibandronate and zoledronic acid

Quantity Limit: 210 mg monthly for 12 months

Evenity (romosozumab-aqqg) is a **non-preferred** product and will only be considered for coverage under the **medical** benefit when the following criteria are met:

Members must be clinically diagnosed with one of the following disease states and meet their individual criteria as stated.

OSTEOPOROSIS

For **initial** authorization:

1. Medication is intended to be used for the treatment of osteoporosis in postmenopausal women at high risk for fracture, defined as a history of osteoporotic fracture, or multiple risk factors for fracture (*see Appendix*), or who have failed or are intolerant to other available osteoporosis therapy; AND
2. Member's osteoporosis evidenced by one if the following:
 - a) Bone mineral density (BMD) T-score -2.5 or below at the total hip or femoral neck and either one moderate or severe vertebral fracture or two mild vertebral fractures;
 - b) BMD T-score less than or equal to -2.0 at the total hip or femoral neck and either two moderate or severe vertebral fractures or a history of a proximal femur fracture; AND
3. Member does **not** have ANY of the following:
 - a) Uncorrected hypocalcemia;
 - b) Dental disease
 - c) History of hip fracture; AND
4. Member was instructed to take at least 500 mg daily of calcium and at least 600 IU of vitamin D daily; AND
5. Member cannot take oral bisphosphonate therapies (i.e., alendronate and/or ibandronate) as evidenced by one or more of the following:
 - a) Esophageal dysmotility or varices;
 - b) Member is unable to stand or sit upright for 30-60 minutes;
 - c) Presence of anatomic or functional esophageal abnormalities that might delay tablet transit (e.g., achalasia, stricture, or dysmotility);
 - d) Presence of documented or potential GI malabsorption (e.g., gastric bypass procedures, celiac disease, Crohn's disease, infiltrative disorders, etc.);
 - e) Member has experienced intolerance to or treatment failure of one or more bisphosphonate medications;
 - f) Member has a history of non-adherence to oral bisphosphonate medications; AND
6. Member has had a documented trial and inadequate response to zoledronic acid.
7. **Dosage allowed:** 210 mg monthly.

If member meets all the requirements listed above, the medication will be approved for 12 months.

For **reauthorization**:

Evenity will not be reauthorized for continued therapy.

CareSource Pharmacy Policy Statement

Marketplace

Evenity

CareSource considers Evenity (romosozumab-aqqg) not medically necessary for the treatment of the following disease states based on a lack of robust clinical controlled trials showing superior efficacy compared to currently available treatments:

- Bone metastases from solid tumors
- Giant Cell Tumor of Bone
- Multiple Myeloma
- Paget's disease

References:

1. Evenity [prescribing information]. Thousand Oaks, CA: Amgen Inc.; April, 2019.
2. Camacho PM, Petak SM, Binkley N, et al. American Association of Clinical Endocrinologists and American College of Endocrinology clinical practice guidelines for the diagnosis and treatment of postmenopausal osteoporosis – 2016. *Endocr Pract.* 2016;22(Suppl 4). Doi: 10.4158/EP161435.GL.
3. Watts NB, Adler RA, Bilezikian JP, et al. Osteoporosis in men: an Endocrine Society clinical practice guideline. *J Clin Endocrinol Metab.* 2012;97(6):1802-1822. Doi: 10.1210/jc.2011-3045.
4. Buckley L, Guyatt G, Fink HA, et al. 2017 American College of Rheumatology guideline for the prevention and treatment of glucocorticoid-induced osteoporosis. *Arthritis Rheumatol.* 2017;69(8):1521-1537. Doi: 10.1002/art.40137.
5. Bienz M, Saad F. Androgen-deprivation therapy and bone loss in prostate cancer patients: a clinical review. *Bonekey Rep.* 2015;4:Article 716. Doi: 10.1038/bonekey.2015.85.
6. ClinicalTrials.gov. Identifier: NCT01575834. Efficacy and Safety of Romosozumab Treatment in Postmenopausal Women With Osteoporosis (FRAME). Available at: <https://clinicaltrials.gov/ct2/show/NCT01575834?term=NCT01575834&rank=1>.
7. Michael R. McClung, et al. Sclerostin antibodies in osteoporosis: latest evidence and therapeutic potential. *Ther Adv Musculoskelet Dis.* 2017 Oct; 9(10): 263-270.
8. Kristie N. Tu, et al. Osteoporosis: A Review of Treatment Options. *P T.* 2018 Feb; 43(2): 92-104.

Effective date: 11/01/2019

Revised date: 08/01/2019

Update record:

11/12/2019 New Marketplace policy for Evenity created

CareSource Pharmacy Policy Statement

Marketplace

Exondys 51

Drug Name: Exondys 51 (eteplirsen)

Billing Code: J1428 (1 unit = 10 mg)

Benefit Type: Medical

Site of Service Allowed: Office/Outpatient/Home

Coverage Requirements: Prior Authorization Required (Non-Preferred Product)

Quantity Limit: Based on weight

Exondys 51 (eteplirsen) is a **non-preferred** product and will only be considered for coverage under the **medical** benefit when the following criteria are met:

Members must be clinically diagnosed with one of the following disease states and meet their individual criteria as stated.

DUCHENNE MUSCULAR DYSTROPHY (DMD)

For **initial** authorization:

1. Member has confirmed mutation of a DMD gene that is amenable to exon 51 skipping (chart/lab notes required); AND
2. Member is currently taking a corticosteroid or has contraindication to corticosteroids; AND
3. Chart notes submitted confirming that the member is ambulatory and walking independently (e.g., without side-by-side assist, cane, walker, wheelchair, etc.) prior to beginning Exondys 51 therapy.
4. **Dosage allowed:** 30 milligrams per kilogram of body weight once weekly.

If member meets all the requirements listed above, the medication will be approved for 6 months.

For **reauthorization**:

1. Member must be in compliance with all other initial criteria; AND
2. Chart notes submitted with member's status reviewed within 30 days prior to reauthorization request confirming that the member remains ambulatory and walks independently (e.g., without side-by-side assist, cane, walker, wheelchair, etc.).

If member meets all the reauthorization requirements above, the medication will be approved for an additional 6 months.

CareSource considers Exondys 51 (eteplirsen) not medically necessary for the treatment of the diseases that are not listed in this document.

References:

1. Exondys 51 [Package Insert]. Cambridge, MA: Sarepta Therapeutics, Inc.; September 2016.
2. Sarepta Therapeutics. An Open-Label, Multi-Center Study to Evaluate the Safety and Tolerability of Eteplirsen in Patients With Advanced Stage Duchenne Muscular Dystrophy. NLM Identifier: NCT02286947.
3. Sarepta Therapeutics. Confirmatory Study of Eteplirsen in DMD Patients (PROMOVI). NLM Identifier: NCT02255552.
4. Sarepta Therapeutics. An Open-Label, Multi-Center Study to Evaluate the Safety and Tolerability of Eteplirsen in Early Stage Duchenne Muscular Dystrophy. NLM Identifier: NCT02420379.

Effective date: 11/01/2019

Revised date: 05/20/2019

CareSource Pharmacy Policy Statement

Marketplace

Exondys 51

Update record:

11/12/2019 New Marketplace policy for Exondys 51 created

CareSource Pharmacy Policy Statement

Marketplace

Fasenra

Drug Name: Fasenra (benralizumab)

Billing Code: J3590

Benefit Type: Medical

Site of Service Allowed: Office/Outpatient Hospital

Coverage Requirements: Prior Authorization Required (Non-Preferred Product)

Quantity Limit: 30 mg/mL

Fasenra (benralizumab) is a **non-preferred** product and will only be considered for coverage under the **medical** benefit when the following criteria are met:

Members must be clinically diagnosed with one of the following disease states and meet their individual criteria as stated.

SEVERE ASTHMA

For **initial** authorization:

1. Member must be 12 years of age or older; AND
2. Medication must be prescribed by or under the recommendation of a pulmonologist, immunologist or allergist; AND
3. Member has eosinophilic phenotype as defined by a baseline (pre-benralizumab treatment) peripheral blood eosinophil level ≥ 150 cells/ μ L within the past 6 weeks; AND
4. Member's asthma has been inadequately controlled after 3 month of conventional treatment of medium to high doses of inhaled corticosteroids (ICS) and long acting beta 2-agonists (LABA); AND
5. Member has at least two documented severe asthma exacerbation within last year; AND
6. Medication is being used as the add-on maintenance treatment to conventional therapies for asthma (i.e., ICS, LABA, etc.); AND
7. Medication is not used in combination with Nucala (mepolizumab) or Cinqair (reslizumab).
8. **Dosage allowed:** Recommended dose is 30 mg every 4 weeks for the first 3 doses, followed by once every 8 weeks thereafter.

If member meets all the requirements listed above, the medication will be approved for 16 weeks.

For **reauthorization**:

1. Medication not being used as monotherapy for asthma; AND
2. Member must be in compliance with all other initial criteria; AND
3. Chart notes have been provided that show the member has demonstrated improvement during 16 weeks of medication therapy:
 - a) Decreased frequency of emergency department visits; OR
 - b) Decreased frequency of hospitalizations due to asthma symptoms; OR
 - c) Increase in percent predicted FEV1 from pretreatment baseline; OR
 - d) Improved functional ability (i.e. decreased effect of asthma on ability to exercise, function in school or at work, or quality of sleep); OR
 - e) Decreased utilization of rescue medications.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

CareSource considers Fasenra (benralizumab) not medically necessary for the treatment of the following disease states based on a lack of robust clinical

CareSource Pharmacy Policy Statement

Marketplace

Fasenra

controlled trials showing superior efficacy compared to currently available treatments:

- Active lung infection
- Acute bronchospasm
- Allergic bronchopulmonary aspergillosis/mycosis
- Alpha 1 anti-trypsin deficiency
- Atopic dermatitis
- Atopic eczema
- Bronchiectasis
- Chronic obstructive pulmonary disease
- Chronic rhinosinusitis
- Churg-Strauss syndrome
- Cystic fibrosis
- Eosinophil gastroenteritis
- Eosinophilic esophagitis
- Eosinophilic granulomatosis with polyangiitis
- Hyper-eosinophilic syndrome
- Hypoventilation syndrome associated with obesity
- Lung cancer
- Nasal polyposis
- Primary ciliary dyskinesia
- Pulmonary fibrosis
- Status asthmaticus

References:

1. Fasenra [package insert]. Wilmington, DE: AstraZeneca Pharmaceuticals; November 2017.
2. ClinicalTrials.gov web site. U.S. National Library of Medicine. Identifier NCT01914757 Efficacy and Safety Study of Benralizumab in Adults and Adolescents Inadequately Controlled on Inhaled Corticosteroid Plus Long-acting β_2 Agonist. Available at:
<https://clinicaltrials.gov/ct2/show/NCT01914757?term=benralizumab&recrs=e&draw=1&rank=6>.
3. Walford HH, Doherty TA. Diagnosis and management of eosinophilic asthma: a US perspective. J Asthma Allergy. 2014;7:53–65.
4. ClinicalTrials.gov web site. U.S. National Library of Medicine. Identifier NCT02075255. Efficacy and Safety Study of Benralizumab to Reduce OCS Use in Patients With Uncontrolled Asthma on High Dose Inhaled Corticosteroid Plus LABA and Chronic OCS Therapy. Available at:
<https://clinicaltrials.gov/ct2/show/NCT02075255?term=benralizumab&recrs=e&draw=1&rank=7>.
5. Goldman M, Hirsch I, Zangrilli JG, et al. The association between blood eosinophil count and benralizumab efficacy for patients with severe, uncontrolled asthma: subanalyses of the Phase III SIROCCO and CALIMA studies. Curr Med Res Opin. 2017 Sep;33(9):1605-1613.

Effective date: 11/01/2019

Revised date: 05/12/2018

Update record:

11/12/2019 New Marketplace policy for Fasenra created

CareSource Pharmacy Policy Statement

Marketplace

Firazyr

Drug Name: Firazyr (icatibant)

Billing Code: J1744

Benefit Type: Medical

Site of Service Allowed: Home/Office

Coverage Requirements: Prior Authorization Required (Preferred Product)

Alternative preferred product includes Berinert

Quantity Limit: 6 mL per fill (18 mL per 30 days)

Firazyr (icatibant) is a **preferred** product and will only be considered for coverage under the **medical** benefit when the following criteria are met:

Members must be clinically diagnosed with one of the following disease states and meet their individual criteria as stated.

HEREDITARY ANGIOEDEMA (HAE)

For **initial** authorization:

1. Member must be 18 years of age or older, and medication is being used **for the treatment of acute HAE attacks** (NOT for treatment of acquired angioedema); AND
2. Medication must be prescribed by or in consultation with a provider specializing in allergy, immunology, or hematology; AND
3. Member must have a confirmed diagnosis of HAE as **one** of the following:
 - a) Type 1 HAE documented in chart notes with ALL of the following (Note: tests listed below must be repeated for confirmation of diagnosis):
 - i) Low levels (below the limits of the laboratory's normal reference range) of C4, C1-INH antigenic protein and C1-INH functional level; AND
 - ii) Positive family history of angioedema OR earlier age of onset (before age 30) with normal C1q antigenic protein level;
 - b) Type 2 HAE documented in chart notes with ALL of the following (Note: tests listed below must be repeated for confirmation of diagnosis):
 - i) Normal or elevated level of C1-INH antigenic protein (as defined by performing lab); AND
 - ii) Low level (below the limits of the laboratory's normal reference range) C4 and C1-INH functional; AND
4. Medication is **not** being used in combination with Kalbitor, Berinert, or Ruconest; AND
5. Medications known to cause angioedema (i.e. ACE-Inhibitors, estrogens, angiotensin II receptor blockers) have been evaluated and discontinued when appropriate.
6. **Dosage allowed:** 30 mg subcutaneously; repeat at least 6 hours later if symptoms persist. No more than 3 doses in 24 hours.

Note: Personal documentation (log book, journal, etc.) of medication use will be necessary for reauthorization. Prescribers should be aware and make their patients aware of this requirement for reauthorization.

If member meets all the requirements listed above, the medication will be approved for 3 months.

For **reauthorization**:

1. Member must be in compliance with all other initial criteria; AND
2. Chart notes have been provided that show the member has shown improvement of signs and symptoms of disease; AND
3. Log of medication use supported by medical chart or by claims data has been provided.

CareSource Pharmacy Policy Statement

Marketplace

Firazyr

If member meets all the reauthorization requirements above, the medication will be approved for an additional 6 months.

CareSource considers Firazyr (icatibant) medically necessary for the treatment of the following disease states based on a lack of robust clinical controlled trials showing superior efficacy compared to currently available treatments:

- Acquired angioedema (AAE)
- HAE prophylactic therapy

References:

1. Firazyr [package insert]. Lexington, MA; Shire Orphan Therapies, Inc.; August 2011.
2. Cicardi M, Zuraw B, Saini S, et al. Hereditary angioedema: pathogenesis and diagnosis. UpToDate. Updated November 15, 2016.
3. Craig, T., Pürsün, E. A., Bork, K., Bowen, et al. (2012). WAO Guideline for the Management of Hereditary Angioedema. The World Allergy Organization Journal, 5(12), 182–199.
<http://doi.org/10.1097/WOX.0b013e318279affa>.
4. Frank MM, Zuraw B, Banerji A, et al. Management of children with hereditary angioedema due to C1 inhibitor deficiency. Pediatrics. 2016 Nov;138(5). pii: e20160575.
5. Bowen T, Cicardi M, Farkas H, et al. 2010 International consensus algorithm for the diagnosis, therapy, and management of hereditary angioedema. Allergy Asthma Clin Immunol. 2010;6(1):24.
6. Firazyr. Micromedex Solutions. Truven Health Analytics, Inc. Ann Arbor, MI. Available at: <http://www.micromedexsolutions.com>. Accessed August 8, 2017.

Effective date: 11/01/2019

Revised date: 08/25/2017

Update record:

11/12/2019 New Marketplace policy for Firazyr created

CareSource Pharmacy Policy Statement

Marketplace

Fulphila

Drug Name: Fulphila (pegfilgrastim-jmdb)

Billing Code: Q5108

Benefit Type: Medical

Site of Service Allowed: Home/Office/Outpatient

Coverage Requirements: Prior Authorization Required (Non-Preferred Product)

Alternative preferred product includes Neulasta

Quantity Limit: 12 mg per 28 days

Fulphila (pegfilgrastim-jmdb) is a **non-preferred** product and will only be considered for coverage under the **medical** benefit when the following criteria are met:

Members must be clinically diagnosed with one of the following disease states and meet their individual criteria as stated.

PREVENTION OF FEBRILE NEUTROPENIA

For **initial** authorization:

1. Member has a non-myeloid malignancy; AND
2. Medication will not be administered less than 14 days before OR less than 24 hours after chemotherapy; AND
3. Chart notes with length of chemotherapy cycle, the days of the cycle on which chemotherapy will be administered, and the day of the cycle on which the Fulphila will be administered, are submitted with prior authorization request; AND
4. Member has a documented history of febrile neutropenia (defined as an ANC < 1000/mm³ and temperature > 38.2°C) following a previous course of chemotherapy and is receiving myelosuppressive chemotherapy; OR
5. Member is receiving myelosuppressive anti-cancer drugs associated with a high risk (> 20%, see Appendix for description) for incidence of febrile neutropenia; OR
6. Member is receiving myelosuppressive anti-cancer drugs associated with at intermediate risk (10-20%, see Appendix for description) for incidence of febrile neutropenia including **one** of the following:
 - a) Previous chemotherapy or radiation therapy;
 - b) Persistent neutropenia;
 - c) Bone marrow involvement with tumor;
 - d) Recent surgery and/or open wounds;
 - e) Liver dysfunction (bilirubin > 2.0);
 - f) Renal dysfunction (creatinine clearance < 50);
 - g) Age > 65 years receiving full chemotherapy dose intensity.
7. **Dosage allowed:** Up to 6 mg per chemotherapy cycle, beginning at least 24 hours after completion of chemotherapy.

Note: Fulphila is not indicated for hematopoietic syndrome of acute radiation syndrome.

If member meets all the requirements listed above, the medication will be approved for 6 months.

For **reauthorization**:

1. Member must be in compliance with all other initial criteria.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

CareSource Pharmacy Policy Statement Marketplace Fulphila

CareSource considers Fulphila (pegfilgrastim-jmdb) not medically necessary for the treatment of the following disease states based on a lack of robust clinical controlled trials showing superior efficacy compared to currently available treatments:

- Hematopoietic syndrome of acute radiation syndrome
- Mobilization of peripheral blood progenitor cells for hematopoietic stem cell transplant

References:

1. Fulphila [package insert]. Rockford, IL: Mylan Institutional LLC.; June 2018.
2. U.S. Food and Drug Administration. Media release. FDA approved first biosimilar to Nulasta to help reduce the risk of infection during cancer treatment. Available at: <https://www.fda.gov/NewsEvents/Newsroom/PressAnnouncements/ucm609805.htm>. Accessed on July 25, 2018.
3. National Comprehensive Cancer Network. (2016). NCCN Drugs & Biologics Compendium™. Pegfilgrastim. Retrieved November 22, 2016 from the National Comprehensive Cancer Network.

Effective date: 11/01/2019

Revised date: 04/09/2020

Update record:

11/12/2019	New Marketplace policy for Fulphila created
04/09/2020	Up-to-date appendix added to reflect NCCN guidelines

CareSource Pharmacy Policy Statement

Marketplace

Fulphila

Appendix

Chemotherapy Regimens with a High Risk for Febrile Neutropenia (> 20%).

This list is not comprehensive. There are other regimens that have a high risk for the development of febrile neutropenia. See NCCN guidelines for treatment by cancer site for details.

Cancer Type	Regimen
Acute Lymphoblastic Leukemia (ALL)	ALL induction regimens (see NCCN guidelines)
Bladder Cancer	Dose-dense MVAC (methotrexate, vinblastine, doxorubicin, cisplatin)
Bone Cancer	VAI (vincristine, doxorubicin or dactinomycin, ifosfamide)
	VDC-IE (vincristine, doxorubicin or dactinomycin, and cyclophosphamide alternating with ifosfamide and etoposide)
	VIDE (vincristine, ifosfamide, doxorubicin or dactinomycin, etoposide)
Breast Cancer	Dose-dense AC followed by T (doxorubicin, cyclophosphamide, paclitaxel)
	TAC (docetaxel, doxorubicin, cyclophosphamide)
	TC (docetaxel, cyclophosphamide)
	TCH (docetaxel, carboplatin, trastuzumab)
Head and Neck Squamous Cell Carcinoma	TPF (docetaxel, cisplatin, 5-fluorouracil)
Hodgkin Lymphoma	Brentuximab vedotin + AVD (doxorubicin, vinblastine, dacarbazine)
	Escalated BEACOPP (bleomycin, etoposide, doxorubicin, cyclophosphamide, vincristine, procarbazine, prednisone)
Kidney Cancer	Doxorubicin/gemcitabine
Non-Hodgkin's Lymphoma	Dose-adjusted EPOCH (etoposide, prednisone, vincristine, cyclophosphamide, doxorubicin)
	ICE (ifosfamide, carboplatin, etoposide)
	Dose-dense CHOP-14 (cyclophosphamide, doxorubicin, vincristine, prednisone)
	MINE (mesna, ifosfamide, mitoxantrone, etoposide)
	DHAP (dexamethasone, cisplatin, cytarabine)
	ESHAP (etoposide, methylprednisolone, cisplatin, cytarabine)
	HyperCVAD (cyclophosphamide, vincristine, doxorubicin, dexamethasone)
Melanoma	Dacarbazine-based combination with IL-2, interferon alpha (dacarbazine, cisplatin, vinblastine, IL-2, interferon alpha)
Multiple Myeloma	DT-PACE (dexamethasone/thalidomide/cisplatin/doxorubicin/cyclophosphamide/etoposide) ± bortezomib (VTD-PACE)
	Dacarbazine-based combination with IL-2, interferon alpha (dacarbazine, cisplatin, vinblastine, IL-2, interferon alpha)
Ovarian Cancer	Topotecan

CareSource Pharmacy Policy Statement

Marketplace

Fulphila

	Docetaxel
Soft Tissue Sarcoma	MAID (mesna, doxorubicin, ifosfamide, dacarbazine)
	Doxorubicin
	Ifosfamide/doxorubicin
Small Cell Lung Cancer	Topotecan
Testicular cancer	VeIP (vinblastine, ifosfamide, cisplatin)
	VIP (etoposide, ifosfamide, cisplatin)
	TIP (paclitaxel, ifosfamide, cisplatin)

National Comprehensive Cancer Network (NCCN): Hematopoietic Growth Factors, 2019.

Chemotherapy Regimens with an Intermediate Risk of Febrile Neutropenia (10% - 20%)

Cancer Histology	Regimen
Occult primary - Adenocarcinoma	Gemcitabine/docetaxel
Bone Cancer	Cisplatin/doxorubicin
	VDC (vincristine, doxorubicin or dactinomycin, cyclophosphamide)
Breast cancer	Docetaxel
	AC (doxorubicin, cyclophosphamide) + sequential docetaxel (taxane portion only)
	Paclitaxel every 21 days
Cervical Cancer	Cisplatin/topotecan
	Paclitaxel/cisplatin
	Topotecan
	Irinotecan
Colorectal	FOLFOX (fluorouracil, leucovorin, oxaliplatin)
Esophageal and Gastric Cancers	Irinotecan/cisplatin
	Epirubicin/cisplatin/5-fluorouracil
	Epirubicin/cisplatin/capecitabine
Non-Hodgkin's lymphomas	GDP (gemcitabine, dexamethasone, cisplatin/carboplatin)
	CHOP (cyclophosphamide, doxorubicin, vincristine, prednisone) including regimens with pegylated liposomal doxorubicin
Non-Small Cell Lung Cancer	Cisplatin/paclitaxel
	Cisplatin/vinorelbine
	Cisplatin/docetaxel
	Cisplatin/etoposide

CareSource Pharmacy Policy Statement
Marketplace
Fulphila

	Carboplatin/paclitaxel
	Docetaxel
Ovarian Cancer	Carboplatin/docetaxel
Pancreatic Cancer	FOLFIRINOX
Prostate Cancer	Cabazitaxel
Small Cell Lung Cancer	Etoposide/carboplatin
Testicular Cancer	Etoposide/cisplatin
	BEP (bleomycin, etoposide, cisplatin)
Uterine Sarcoma	Docetaxel

National Comprehensive Cancer Network (NCCN): Hematopoietic Growth Factors, 2019.

CareSource Pharmacy Policy Statement

Marketplace

Gamifant (emapalumab-lzsg)

Billing Code: J9210

Benefit Type: Medical

Site of Service Allowed: Outpatient hospital

Coverage Requirements: Prior Authorization Required (Non-Preferred Product)

Alternative preferred products include dexamethasone, etoposide, methotrexate, hydrocortisone, etc.

Quantity Limit: see **Dosage allowed** below

Gamifant (emapalumab-lzsg) is a **non-preferred** product and will only be considered for coverage under the **medical** benefit when the following criteria are met:

Members must be clinically diagnosed with one of the following disease states and meet their individual criteria as stated.

HEMOPHAGOCYTIC LYMPHOHISTIOCYTOSIS (HLH)

For **initial** authorization:

1. Member has diagnosis of primary HLH with either refractory, recurrent, or progressive disease during conventional HLH therapy (e.g., dexamethasone, etoposide, methotrexate, hydrocortisone, etc.) or who were intolerant of conventional HLH therapy (Documentation required); AND
2. HLH diagnosis confirmed by ONE of the following:
 - a) Genetic testing;
 - b) Chart notes indicating family history consistent with primary HLH;
 - c) Five out of 8 criteria fulfilled:
 - i) Fever;
 - ii) Splenomegaly;
 - iii) Cytopenias affecting 2 of 3 lineages in the peripheral blood (hemoglobin < 9 , platelets $< 100 \times 10^9/L$, neutrophils $< 1 \times 10^9/L$);
 - iv) Hypertriglyceridemia (fasting triglycerides > 3 mmol/L or ≥ 265 mg/dL) and/or hypofibrinogenemia (≤ 1.5 g/L);
 - v) Hemophagocytosis in bone marrow, spleen or lymph nodes with no evidence of malignancy;
 - vi) Low or absent NK-cell activity;
 - vii) Ferritin ≥ 500 mcg/L;
 - viii) Soluble CD25 ≥ 2400 U/mL; AND
3. Medication must be prescribed by or in consultation with a hematologist; AND
4. Member must have a documented negative TB test (i.e., tuberculosis skin test (PPD), an interferon-release assay (IGRA)) within 12 months prior to starting therapy; AND
5. Medication must be administered concomitantly with dexamethasone at a dose of at least 5 mg/m^2 ; AND
6. Member does not have ANY of the following:
 - a) Diagnosis of secondary HLH consequent to a proven rheumatic or neoplastic disease;
 - b) Body weight < 3 kg;
 - c) Active Mycobacteria, Histoplasma Capsulatum, Shigella, Salmonella, Campylobacter and Leishmania infections;
 - d) Presence of malignancy;
 - e) Concomitant disease or malformation severely affecting the cardiovascular, pulmonary, liver or renal function; AND
7. Member has received vaccines or prophylaxis for Herpes Zoster, Pneumocystis jirovecii, and fungal infections (Documentation required).
8. **Dosage allowed:** Up to a maximum of 10 mg/kg as an intravenous infusion twice per week. See prescribing information for dose titration criteria.

CareSource Pharmacy Policy Statement

Marketplace

Gamifant (emapalumab-lzsg)

If member meets all the requirements listed above, the medication will be approved for 8 weeks.

For **reauthorization**:

1. Member has documented chart notes indicating ONE of the following:
 - a) Partial response, defined as normalization of ≥ 3 HLH abnormalities;
 - b) Complete response, defined as normalization of all HLH abnormalities (i.e., no fever, no splenomegaly, neutrophils $> 1 \times 10^9$ /L, platelets $> 100 \times 10^9$ /L, ferritin $< 2,000$ $\mu\text{g/L}$, fibrinogen > 1.50 g/L, D-dimer < 500 $\mu\text{g/L}$, normal CNS symptoms, no worsening of soluble CD25 > 2 -fold baseline); OR
 - c) HLH improvement, defined as ≥ 3 HLH abnormalities improved by at least 50% from baseline; AND
2. Member has not received a hematopoietic stem cell transplant since receiving initial authorization.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

CareSource considers Gamifant (emapalumab-lzsg) not medically necessary for the treatment of the diseases that are not listed in this document.

References:

1. McClain K. Treatment and prognosis of hemophagocytic lymphohistiocytosis. UpToDate [serial on the Internet] 2018 Dec 14 [cited 2019 Sept 9]. Available at: <https://www.uptodate.com/contents/treatment-and-prognosis-of-hemophagocytic-lymphohistiocytosis>.
2. Gamifant [prescribing information]. Waltham, MA: Sobi Inc.; November 2018.
3. ClinicalTrials.gov Identifier: NCT01818492. A Study to Investigate the Safety and Efficacy of an Anti-IFN γ mAb in Children Affected by Primary Haemophagocytic Lymphohistiocytosis. Available at: <https://clinicaltrials.gov/ct2/show/NCT01818492?term=NCT01818492&rank=1>.
4. McClain KL, Newburger P, Rosmarin AG. Treatment and prognosis of hemophagocytic lymphohistiocytosis. UpToDate. Waltham, MA: UpToDate Inc. [https://www.uptodate.com/contents/treatment-and-prognosis-of-hemophagocytic-lymphohistiocytosis?search=hemophagocytic%20lymphohistiocytosis%20\(HLH\)&source=search_result&selectedTitle=2~150&usage_type=default&display_rank=2](https://www.uptodate.com/contents/treatment-and-prognosis-of-hemophagocytic-lymphohistiocytosis?search=hemophagocytic%20lymphohistiocytosis%20(HLH)&source=search_result&selectedTitle=2~150&usage_type=default&display_rank=2). Accessed September 23, 2019.

Effective date: 01/01/2020

Revised date: 04/09/2020

Update record:

04/09/2020 New Marketplace policy for Gamifant created

CareSource Pharmacy Policy Statement

Marketplace

Gel-One

Drug Name: Gel-One (sodium hyaluronate)

Billing Code: J7326

Benefit Type: Medical

Site of Service Allowed: Office/Outpatient Hospital

Coverage Requirements: Prior Authorization Required (Non-Preferred Product)

Alternative preferred products include Durolane, Supartz FX, Gelsyn-3

Quantity Limit: 1 injection (1 unit)

Gel-One (sodium hyaluronate) is a **non-preferred** product and will only be considered for coverage under the **medical** benefit when the following criteria are met:

Members must be clinically diagnosed with one of the following disease states and meet their individual criteria as stated.

OSTEOARTHRITIS OF THE KNEE

For **initial** authorization:

1. Member must be 40 years old or older; AND
2. Member must have a diagnosis of osteoarthritis confirmed by radiological evidence (e.g. Kellgren-Lawrence Scale score of grade 2 or greater); AND
3. Medication must be prescribed by an orthopedic surgeon, interventional pain physicians, rheumatologists, physiatrists (PM&R) and all sports medicine subspecialties; AND
4. Member tried and failed an intra-articular corticosteroid injection(s) in which efficacy was < 4 weeks duration; AND
5. Documentation that member tried and failed ALL of the following:
 - a) Weight loss attempts or attempts at lifestyle modifications to promote weight loss (only for members with BMI ≥ 30); AND
 - b) Sufficient trial (e.g. 2 to 3 months) of non-pharmacologic therapies (bracing/orthotics, physical/occupational therapy); AND
 - c) At least 3 simple analgesic therapies (acetaminophen, NSAIDs, oral or topical salicylates); AND
6. Member is not using medication for hip or shoulder related conditions;
7. Member has tried and failed to respond to treatment with Supartz FX or Durolane or Gelsyn-3 (documented in chart notes and confirmed by claims history).
8. **Dosage allowed:** Inject 30 mg (3 mL) once.

If member meets all the requirements listed above, the medication will be approved for 6 months.

For **reauthorization**:

1. Member must have documented significant pain relief that was achieved with the initial course of treatment; AND
2. Initial course of treatment has been completed for 6 months or longer; AND
3. Member meets all of the criteria for the initial approval.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 6 months.

CareSource considers Gel-One (sodium hyaluronate) not medically necessary for the treatment of the following disease states based on a lack of robust

CareSource Pharmacy Policy Statement

Marketplace

Gel-One

clinical controlled trials showing superior efficacy compared to currently available treatments:

- Refractory interstitial cystitis
- Arthropathy - Disorder of shoulder
- Intravitreal tamponade
- Keratoconjunctivitis sicca
- Subacromial impingement, Syndrome of the shoulder

References:

1. Gel-One [package insert]. Warsaw, IN: Zimmer, Inc.; May, 2011.
2. American Academy of Orthopaedic Surgeons. Treatment of Osteoarthritis of the Knee. Evidence-based guideline 2nd Edition. May 2013. Available at: <http://www.aaos.org/research/guidelines/TreatmentofOsteoarthritisoftheKneeGuideline.pdf> (December 31, 2015).
3. American College of Rheumatology, Subcommittee on Osteoarthritis Guidelines. Recommendations for the medical management of osteoarthritis of the hip and knee: 2012 update. Arthritis Care & Research 2012; 64(4):465-474. Agency for Healthcare Research and Quality (AHRQ). Three Treatments for Osteoarthritis of the Knee: Evidence Shows Lack of Benefit. Clinician's Guide. March, 2011.
4. Chevalier X, Jerosch J, Goupille P, et al. Single, intra-articular treatment with 6 ml hylan G-F 20 in patients with symptomatic primary osteoarthritis of the knee: a randomized, multicenter, double-blind, placebo controlled trial. Ann Rheum Dis. 2010 Jan;69(1):113-9.
5. Goldberg VM, Buckwater MD. Hyaluronans in the treatment of osteoarthritis of the knee: evidence for disease modifying activity. Osteoarthritis and Cartilage March 2005;13(3):216-224.
6. Majeed M. Relationship between serum hyaluronic acid level and disease activity in early rheumatoid arthritis. Ann Rheum Dis September 2004; 63(9): 1166-8.
7. Tascioglu F, Oner C. Efficacy of intra-articular sodium hyaluronate in the treatment of knee osteoarthritis. Clin Rheumatol. 2003;22:112-117.
8. Lo, G H, et al. JAMA. 2003;290:3115-3121. Intra-articular Hyaluronic Acid in Treatment of Knee Osteoarthritis: A Meta- analysis. Retrieved 3/17/2011 from <http://jama.ama-assn.org/cgi/reprint/290/23/3115>.
9. Bellamy N, Campbell J, Robinson V, Gee T, Bourne R, Wells G. Viscosupplementation for the treatment of osteoarthritis of the knee. Cochrane Database Syst Rev. 2006;(2):CD005321.
10. Divine JG; Zazulak BT; Hewett TE. Viscosupplementation for knee osteoarthritis: a systematic review. Clin Orthop Relat Res. 2007; 455:113-22.
11. Petrella RJ, Wakeford C. Pain relief and improved physical function in knee osteoarthritis patients receiving ongoing hylan G-F 20, a high-molecular-weight hyaluronan, versus other treatment options: data from a large real-world longitudinal cohort in Canada. Drug Des Devel Ther. 2015;9:5633-40.
12. Christensen R, Bartels EM, Astrup A, Bliddal H. Effect of weight reduction in obese patients diagnosed with knee osteoarthritis: a systematic review and meta-analysis. Ann Rheum Dis. 2007; 66(4):433-9.
13. Gel-One. Lexi-Drugs. Lexicomp. Wolters Kluwer Health, Inc. Riverwoods, IL. Available at: <http://online.lexi.com>. Accessed May 17, 2017.
14. Gel-One. Micromedex Solutions. Truven Health Analytics, Inc. Ann Arbor, MI. Available at: <http://www.micromedexsolutions.com>. Accessed May 17, 2017.
15. McGrath AF, McGrath AM, Jessop ZM, et al. A comparison of intra-articular hyaluronic acid competitors in the treatment of mild to moderate knee osteoarthritis. J Arthritis. 2013; 2(1):108. doi:10.4172/2167-7921.1000108.
16. Leighton R, Åkermar C, Therrien R, et. al. NASHA hyaluronic acid vs methylprednisolone for knee osteoarthritis: a prospective, multi-centre, randomized, non-inferiority trial. Osteoarthritis Cartilage. 2014; 22(1):17-25.

Effective date: 07/01/2018

Revised date: 11/05/2019

CareSource Pharmacy Policy Statement

Marketplace

Gel-One

Update record:

11/12/2019 New Marketplace policy for Gel-One created

CareSource Pharmacy Policy Statement
Marketplace
Gelsyn-3 (sodium hyaluronate)

Billing Code: J7328

Benefit Type: Medical

Site of Service Allowed: Office/Outpatient Hospital

Coverage Requirements: Prior Authorization Required (Preferred Product)

Alternative preferred products include Durolane, Supartz FX

Quantity Limit: 3 injection (504 units) - 168 billing units per 2 mL injection

Gelsyn-3 (sodium hyaluronate) is a **preferred** product and will only be considered for coverage under the **medical** benefit when the following criteria are met:

Members must be clinically diagnosed with one of the following disease states and meet their individual criteria as stated.

OSTEOARTHRITIS OF THE KNEE

For **initial** authorization:

1. Member must be 40 years old or older; AND
2. Member must have a diagnosis of osteoarthritis confirmed by radiological evidence (e.g. Kellgren-Lawrence Scale score of grade 2 or greater); AND
3. Medication must be prescribed by an orthopedic surgeon, interventional pain physicians, rheumatologists, physiatrists (PM&R) and all sports medicine subspecialties; AND
4. Member tried and failed an intra-articular corticosteroid injection(s) in which efficacy was < 4 weeks duration; AND
5. Documentation that member tried and failed ALL of the following:
 - a) Weight loss attempts or attempts at lifestyle modifications to promote weight loss (only for members with BMI \geq 30); AND
 - b) Sufficient trial (e.g. 2 to 3 months) of non-pharmacologic therapies (bracing/orthotics, physical/occupational therapy); AND
 - c) At least 3 simple analgesic therapies (acetaminophen, NSAIDs, oral or topical salicylates); AND
6. Member is not using medication for hip or shoulder related conditions.
7. **Dosage allowed:** Inject 16.8 mg (2 mL) once weekly for 3 weeks (total of 3 injections).

If member meets all the requirements listed above, the medication will be approved for 6 months.

For **reauthorization**:

1. Member must have documented significant pain relief that was achieved with the initial course of treatment; AND
2. Initial course of treatment has been completed for 6 months or longer; AND
3. Member meets all of the criteria for the initial approval.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 6 months.

CareSource considers Gelsyn-3 (sodium hyaluronate) not medically necessary for the treatment of the following disease states based on a lack of robust clinical controlled trials showing superior efficacy compared to currently available treatments:

- Refractory interstitial cystitis

CareSource Pharmacy Policy Statement

Marketplace

Gelsyn-3 (sodium hyaluronate)

- Arthropathy – Disorder of shoulder
- Intravitreal tamponade
- Keratoconjunctivitis sicca
- Subacromial impingement, Syndrome of the shoulder

References:

1. Gelsyn-3 [package insert]. Durham, NC: Bioventus; 2016.
2. American Academy of Orthopaedic Surgeons. Treatment of Osteoarthritis of the Knee. Evidence-based guideline 2nd Edition. May 2013. Available at: <http://www.aaos.org/research/guidelines/TreatmentofOsteoarthritisoftheKneeGuideline.pdf> (December 31, 2015).
3. American College of Rheumatology, Subcommittee on Osteoarthritis Guidelines. Recommendations for the medical management of osteoarthritis of the hip and knee: 2012 update. Arthritis Care & Research 2012; 64(4):465-474. Agency for Healthcare Research and Quality (AHRQ). Three Treatments for Osteoarthritis of the Knee: Evidence Shows Lack of Benefit. Clinician's Guide. March, 2011.
4. Goldberg VM, Buckwater MD. Hyaluronans in the treatment of osteoarthritis of the knee: evidence for disease modifying activity. Osteoarthritis and Cartilage March 2005;13(3):216-224.
5. Majeed M. Relationship between serum hyaluronic acid level and disease activity in early rheumatoid arthritis. Ann Rheum Dis September 2004; 63(9): 1166-8.
6. Tascioglu F, Oner C. Efficacy of intra-articular sodium hyaluronate in the treatment of knee osteoarthritis. Clin Rheumatol. 2003;22:112-117.
7. Lo, G H, et al. JAMA. 2003;290:3115-3121. Intra-articular Hyaluronic Acid in Treatment of Knee Osteoarthritis: A Meta-analysis. Retrieved 3/17/2011 from <http://jama.ama-assn.org/cgi/reprint/290/23/3115>.
8. Bellamy N, Campbell J, Robinson V, Gee T, Bourne R, Wells G. Viscosupplementation for the treatment of osteoarthritis of the knee. Cochrane Database Syst Rev. 2006;(2):CD005321.
9. Divine JG; Zazulak BT; Hewett TE. Viscosupplementation for knee osteoarthritis: a systematic review. Clin Orthop Relat Res. 2007; 455:113-22.
10. Gelsyn-3. Lexi-Drugs. Lexicomp. Wolters Kluwer Health, Inc. Riverwoods, IL. Available at: <http://online.lexi.com>. Accessed May 17, 2017.
11. Gelsyn-3. Micromedex Solutions. Truven Health Analytics, Inc. Ann Arbor, MI. Available at: <http://www.micromedexsolutions.com>. Accessed May 17, 2017.
12. McGrath AF, McGrath AM, Jessop ZM, et al. A comparison of intra-articular hyaluronic acid competitors in the treatment of mild to moderate knee osteoarthritis. J Arthritis. 2013; 2(1):108. doi:10.4172/2167-7921.1000108.
13. Leighton R, Åkermarck C, Therrien R, et. al. NASHA hyaluronic acid vs methylprednisolone for knee osteoarthritis: a prospective, multi-centre, randomized, non-inferiority trial. Osteoarthritis Cartilage. 2014; 22(1):17-25.

Effective date: 09/01/2017

Revised date: 04/27/2020

Update record:

04/27/2020 New Marketplace policy for Gelsyn-3 created

CareSource Pharmacy Policy Statement

Marketplace

GenVisc 850

Drug Name: GenVisc 850 (sodium hyaluronate)

Billing Code: J7320

Benefit Type: Medical

Site of Service Allowed: Office/Outpatient Hospital

Coverage Requirements: Prior Authorization Required (Non-Preferred Product)

Alternative preferred products include Durolane, Supartz FX, Gelsyn-3

Quantity Limit: 5 injections (125 units) - 25 billing units per injection

GenVisc 850 (sodium hyaluronate) is a **non-preferred** product and will only be considered for coverage under the **medical** benefit when the following criteria are met:

Members must be clinically diagnosed with one of the following disease states and meet their individual criteria as stated.

OSTEOARTHRITIS OF THE KNEE

For **initial** authorization:

1. Member must be 40 years old or older; AND
2. Member must have a diagnosis of osteoarthritis confirmed by radiological evidence (e.g. Kellgren-Lawrence Scale score of grade 2 or greater); AND
3. Medication must be prescribed by an orthopedic surgeon, interventional pain physicians, rheumatologists, physiatrists (PM&R) and all sports medicine subspecialties; AND
4. Member tried and failed an intra-articular corticosteroid injection(s) in which efficacy was < 4 weeks duration; AND
5. Documentation that member tried and failed ALL of the following:
 - a) Weight loss attempts or attempts at lifestyle modifications to promote weight loss (only for members with BMI ≥ 30); AND
 - b) Sufficient trial (e.g. 2 to 3 months) of non-pharmacologic therapies (bracing/orthotics, physical/occupational therapy); AND
 - c) At least 3 simple analgesic therapies (acetaminophen, NSAIDs, oral or topical salicylates); AND
6. Member is not using medication for hip or shoulder related conditions; AND
7. Member has tried and failed to respond to treatment with Supartz FX or Durolane or Gelsyn-3 (documented in chart notes and confirmed by claims history).
8. **Dosage allowed:** Inject 25 mg (2.5 mL) once weekly for 5 weeks (total of 5 injections); some patients may benefit from a total of 3 injections.

If member meets all the requirements listed above, the medication will be approved for 6 months.

For **reauthorization**:

1. Member must have documented significant pain relief that was achieved with the initial course of treatment; AND
2. Initial course of treatment has been completed for 6 months or longer; AND
3. Member meets all of the criteria for the initial approval.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 6 months.

CareSource considers GenVisc 850 (sodium hyaluronate) not medically necessary for the treatment of the following disease states based on a lack of

CareSource Pharmacy Policy Statement

Marketplace

GenVisc 850

robust clinical controlled trials showing superior efficacy compared to currently available treatments:

- Refractory interstitial cystitis
- Arthropathy – Disorder of shoulder
- Intravitreal tamponade
- Keratoconjunctivitis sicca
- Subacromial impingement, Syndrome of the shoulder

References:

1. GenVisc 850 [package insert]. Doylestown, PA: OrthogenRx. N.D.
2. American Academy of Orthopaedic Surgeons. Treatment of Osteoarthritis of the Knee. Evidence-based guideline 2nd Edition. May 2013. Available at: <http://www.aaos.org/research/guidelines/TreatmentofOsteoarthritisoftheKneeGuideline.pdf> (December 31, 2015).
3. American College of Rheumatology, Subcommittee on Osteoarthritis Guidelines. Recommendations for the medical management of osteoarthritis of the hip and knee: 2012 update. *Arthritis Care & Research* 2012; 64(4):465-474. Agency for Healthcare Research and Quality (AHRQ). Three Treatments for Osteoarthritis of the Knee: Evidence Shows Lack of Benefit. Clinician's Guide. March, 2011.
4. Goldberg VM, Buckwater MD. Hyaluronans in the treatment of osteoarthritis of the knee: evidence for disease modifying activity. *Osteoarthritis and Cartilage* March 2005;13(3):216-224.
5. Majeed M. Relationship between serum hyaluronic acid level and disease activity in early rheumatoid arthritis. *Ann Rheum Dis* September 2004; 63(9): 1166-8.
6. Tascioglu F, Oner C. Efficacy of intra-articular sodium hyaluronate in the treatment of knee osteoarthritis. *Clin Rheumatol*. 2003;22:112-117.
7. Lo, G H, et al. JAMA. 2003;290:3115-3121. Intra-articular Hyaluronic Acid in Treatment of Knee Osteoarthritis: A Meta-analysis. Retrieved 3/17/2011 from <http://jama.ama-assn.org/cgi/reprint/290/23/3115>.
8. Bellamy N, Campbell J, Robinson V, Gee T, Bourne R, Wells G. Viscosupplementation for the treatment of osteoarthritis of the knee. *Cochrane Database Syst Rev*. 2006;(2):CD005321.
9. Divine JG; Zazulak BT; Hewett TE. Viscosupplementation for knee osteoarthritis: a systematic review. *Clin Orthop Relat Res*. 2007; 455:113-22.
10. Genvisc. Lexi-Drugs. Lexicomp. Wolters Kluwer Health, Inc. Riverwoods, IL. Available at: <http://online.lexi.com>. Accessed May 17, 2017.
11. Genvisc. Micromedex Solutions. Truven Health Analytics, Inc. Ann Arbor, MI. Available at: <http://www.micromedexsolutions.com>. Accessed May 17, 2017.
12. McGrath AF, McGrath AM, Jessop ZM, et al. A comparison of intra-articular hyaluronic acid competitors in the treatment of mild to moderate knee osteoarthritis. *J Arthritis*. 2013; 2(1):108. doi:10.4172/2167-7921.1000108.
13. Leighton R, Åkermar C, Therrien R, et. al. NASHA hyaluronic acid vs methylprednisolone for knee osteoarthritis: a prospective, multi-centre, randomized, non-inferiority trial. *Osteoarthritis Cartilage*. 2014; 22(1):17-25.

Effective date: 11/01/2019

Revised date: 11/05/2019

Update record:

11/12/2019 New Marketplace policy for GenVisc created

CareSource Pharmacy Policy Statement

Marketplace

Granix

Drug Name: Granix (tbo-filgrastim)

Billing Code: J1447

Benefit Type: Medical

Site of Service Allowed: Home/Office/Outpatient Hospital

Coverage Requirements: Prior Authorization Required (Non-Preferred Product)

Alternative preferred products include Zarxio

Quantity Limit: N/A

Granix (tbo-filgrastim) is a **non-preferred** product and will only be considered for coverage under the **medical** benefit when the following criteria are met:

Members must be clinically diagnosed with one of the following disease states and meet their individual criteria as stated.

PREVENTION OF FEBRILE NEUTROPENIA

For **initial** authorization:

1. Member is 18 years of age or older with a non-myeloid malignancy; AND
2. Member must have tried and failed treatment with Zarxio; AND
3. Medication will not be administered within 24 hours of myelosuppressive chemotherapy and will be administered for at least 5 days until neutrophil recovery ($ANC \geq 1,000/mm^3$) up to a maximum of 14 days; AND
4. Chart notes with length of chemotherapy cycle, the days of the cycle on which chemotherapy will be administered, and the day of the cycle on which Granix will be administered, are submitted with prior authorization request; AND
5. Member has a documented history of febrile neutropenia following a previous course of chemotherapy and is receiving myelosuppressive chemotherapy; OR
6. Member is receiving myelosuppressive anti-cancer drugs associated with a high risk (>20%, see Appendix for description) for incidence of febrile neutropenia; OR
7. Member is receiving myelosuppressive anti-cancer drugs associated with at intermediate risk (10-20%, see Appendix for description) for incidence of febrile neutropenia including **one** of the following:
 - a) Previous chemotherapy or radiation therapy;
 - b) Persistent neutropenia;
 - c) Bone marrow involvement with tumor;
 - d) Recent surgery and/or open wounds;
 - e) Liver dysfunction (bilirubin >2.0);
 - f) Renal dysfunction (creatinine clearance <50);
 - g) Age >65 years receiving full chemotherapy dose intensity.
8. **Dosage allowed:** 5 mcg/kg per day administered as a subcutaneous injection.

If member meets all the requirements listed above, the medication will be approved for 6 months.

For **reauthorization**:

1. Member must be in compliance with all other initial criteria; AND
2. Chart notes have been provided that show the member is stable or has shown improvement on Granix therapy.

CareSource Pharmacy Policy Statement

Marketplace

Granix

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

CareSource considers Granix (tbo-filgrastim) not medically necessary for the treatment of the following disease states based on a lack of robust clinical controlled trials showing superior efficacy compared to currently available treatments:

- Acute myeloid leukemia
- Hematopoietic Subsyndrome of Acute Radiation Syndrome
- Mobilization of peripheral blood progenitor cells for hematopoietic stem cell transplant
- Myeloid recovery following autologous or allogenic bone marrow transplant
- Nonmyeloid malignancies undergoing myeloablative chemotherapy followed by bone marrow transplant
- Severe chronic neutropenia

References:

1. Granix (tbo-filgrastim) [prescribing information]. North Wales, PA: Teva; February 2017.
2. Del Giglio A, Eniu A, Ganea-Motan D, Tupozov E, Lubenau H. XM02 is superior to placebo and equivalent to Neupogen in reducing the duration of severe neutropenia and the incidence of febrile neutropenia in cycle I in breast cancer patients receiving docetaxel/doxorubicin in chemotherapy. *BMC Cancer*. 2008;8:332-339. Doi: 10.1186/1471-2407-8-332.

Effective date: 11/01/2019

Revised date: 10/19/2017

Update record:

11/12/2019 New Marketplace policy for Granix created

CareSource Pharmacy Policy Statement

Marketplace

H.P. Acthar Gel

Drug Name: H.P. Acthar Gel (respiratory corticotropin injection)

Billing Code: J0800

Benefit Type: Medical

Site of Service Allowed: Home, Office

Coverage Requirements: Prior Authorization Required (Non-Preferred Product)

Quantity Limit: Two-5mL vials per 26 days

H.P. Acthar Gel (repository corticotropin injection) is a **non-preferred** product and will only be considered for coverage under the **medical** benefit when the following criteria are met:

Members must be clinically diagnosed with one of the following disease states and meet their individual criteria as stated.

INFANTILE SPASMS (West syndrome, X-linked infantile spasms syndrome)

For **initial** authorization:

1. Member has documented diagnosis of infantile spasms; AND
2. Member is an infant or a child under 2 years of age; AND
3. Medication must be prescribed by a pediatric neurologist or an epilepsy physician specialist.
4. **Dosage allowed:** The recommended regimen is a daily dose of 150 U/m² (divided into twice daily intramuscular injections of 75 U/m²) administered over a 2-week period.

If member meets all the requirements listed above, the medication will be approved for 1 month.

For **reauthorization**:

1. Chart notes have been provided that show the member has shown improvement of signs and symptoms of disease.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 1 month.

CareSource considers H.P. Acthar Gel (repository corticotropin injection) not medically necessary for the treatment of the following disease states based on a lack of robust clinical controlled trials showing superior efficacy compared to currently available treatments:

- Corticosteroid-responsive conditions (e.g., systemic lupus erythematosus, multiple sclerosis, Stevens-Johnson's syndrome, ophthalmic diseases, rheumatic disorders, serum sickness, and symptomatic sarcoidosis) as it has not been proven to be any more effective than corticosteroids for these indications
- All other uses of H.P. Acthar Gel (e.g., acute gout, childhood epilepsy, and use in tobacco cessation) are considered experimental/investigational

References:

1. H.P. Acthar Gel [package insert]. Hazelwood, MO: Mallinckrodt ARD Inc.; July, 2017.
2. AAN/CNS evidence-based guideline update on medical treatment of infantile spasms. Neurology 2012; 78 (24): 1974 – 80. doi: 10.1212/WNL.0b013e318259e2cf.

CareSource Pharmacy Policy Statement

Marketplace

H.P. Acthar Gel

3. Gold Standard, Inc. Corticotropin ACTH. Clinical Pharmacology [database online]. Tampa, FL: Gold Standard, Inc; 2012. Available from: <http://www.clinicalpharmacology.com>.
4. Management and prognosis of infantile spasms. Daniel G Glaze. UpToDate [online database]. Available from: <http://www.uptodate.com>
5. Milanese C, La Mantia L, Salmaggi A, et al. Double-blind randomized trial of ACTH versus dexamethasone versus methylprednisolone in multiple sclerosis bouts. Clinical, cerebrospinal fluid and neurophysiological results. Eur Neurol. 1989; 29 (1): 10 – 14.
6. Thompson AJ, Kennard C, Swash M, et al. Relative efficacy of intravenous methylprednisolone and ACTH in the treatment of acute relapse in MS. Neurology. 1989; 39 (7): 969 – 971.
7. Simsarian JP, Saunders C, Smith DM. Five-day regimen of intramuscular or subcutaneous self-prospective, randomized, open-label pilot trial. Drug Des Devel Ther. 2011; 5:381 – 389.
8. Bomback AS, Tumlin JA, Baranski J, et al. Treatment of nephrotic syndrome with adrenocorticotrophic hormone (ACTH) gel. Drug Des Devel Ther. 2011; 5:147 – 153.
9. 1Go CY, Mackay MT, Weiss SK, Stephens D, Adams-Webber T, Ashwal S, Snead, III OC. Evidence-based guideline update: Medical treatment of infantile spasms. Report of the Guideline Development Subcommittee of the American Academy of Neurology and the Practice Committee of the Child Neurology Society. Neurology. 2012; 78(24): 1974 – 1980.
10. Hancock EC, Osborne JP, Edwards SW. Treatment of infantile spasms. Cochrane Database Syst Rev. 2013.
11. French JA, Mosier M, Walker S, et al. A double-blind, placebo-controlled study of vigabatrin (3 g/day) in patients with uncontrolled complex partial seizures. Vigabatrin Protocol 024 Investigative Cohort. Neurology 1996;46(1):54-61.
12. Dean C, Mosier M, Penry K. Dose-response study of vigabatrin as add-on therapy in patients with uncontrolled complex partial seizures. Epilepsia. 1999;40(1):74-82.

Effective date: 11/01/2019

Revised date: 10/08/2018

Update record:

11/12/2019 New Marketplace policy for H.P. Acthar created

CareSource Pharmacy Policy Statement

Marketplace

Haegarda

Drug Name: Haegarda (C1 inhibitor (human))

Billing Code: J3590

Benefit Type: Medical

Site of Service Allowed: Home/Office

Coverage Requirements: Prior Authorization Required (Preferred Product)

Quantity Limit: 60 units/kg of actual body weight twice weekly

Haegarda (C1 inhibitor (human)) is a **preferred** product and will only be considered for coverage under the **medical** benefit when the following criteria are met:

Members must be clinically diagnosed with one of the following disease states and meet their individual criteria as stated.

HEREDITARY ANGIOEDEMA (HAE)

For **initial** authorization:

1. Member must be 12 years of age or older, and medication is being used **for routine prophylaxis to prevent HAE attacks** (NOT for treatment of acquired angioedema); AND
2. Medication prescribed by or in consultation with a provider specializing in allergy, immunology, or hematology; AND
3. Member must have a confirmed diagnosis of HAE as **one** of the following:
 - a) Type 1 HAE documented in chart notes with ALL of the following (Note: tests listed below must be repeated for confirmation of diagnosis):
 - i) Low levels (below the limits of the laboratory's normal reference range) of C4, C1-INH antigenic protein and C1-INH functional level; AND
 - ii) Positive family history of angioedema OR earlier age of onset (before age 30) with normal C1q antigenic protein level;
 - b) Type 2 HAE documented in chart notes with ALL of the following (Note: tests listed below must be repeated for confirmation of diagnosis):
 - i) Normal or elevated level of C1-INH antigenic protein (as defined by performing lab); AND
 - ii) Low level (below the limits of the laboratory's normal reference range) C4 and C1-INH functional; AND
4. Documentation in medical chart of at least **two** attacks per month before treatment initiation; AND
5. Medication is **not** being used in combination with Cinryze; AND
6. Medications known to cause angioedema (i.e. ACE-Inhibitors, estrogens, angiotensin II receptor blockers) have been evaluated and discontinued when appropriate.
7. **Dosage allowed:** 60 units/kg of actual body weight twice weekly.

Note: Personal documentation (log book, journal, etc.) of medication use will be necessary for reauthorization. Prescribers should be aware and make their patients aware of this requirement for reauthorization.

If member meets all the requirements listed above, the medication will be approved for 3 months.

For **reauthorization**:

1. Member must be in compliance with all other initial criteria; AND
2. Chart notes have been provided that show the member's signs and symptoms of disease have improved and the number of acute attacks per month has decreased; AND

CareSource Pharmacy Policy Statement

Marketplace

Haegarda

3. Log of medication use supported by medical chart or by claims data has been provided.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 6 months.

CareSource considers Haegarda (C1 inhibitor (human)) not medically necessary for the treatment of the following disease states based on a lack of robust clinical controlled trials showing superior efficacy compared to currently available treatments:

- Acquired angioedema (AAE)
- Treatment of acute HAE attacks

References:

1. Bowen T, Cicardi M, Farkas H, et al. 2010 International consensus algorithm for the diagnosis, therapy, and management of hereditary angioedema. *Allergy Asthma Clin Immunol.* 2010;6(1):24.
2. ClinicalTrials.gov web site. Bethesda, MD. U.S. National Institutes of Health. Identifier NCT02584959, Study to Evaluate the Clinical Efficacy and Safety of Subcutaneously Administered C1 Esterase Inhibitor for the Prevention of Angioedema Attacks in Adolescents and Adults With Hereditary Angioedema; October 20, 2015. Available at: <https://clinicaltrials.gov/ct2/show/NCT02584959>.
3. Craig T, Pursun EA, Bork K, Bowen T, et al. World Allergy Organization Guideline for the Management of Hereditary Angioedema. *WAO J.* 2012; 5:182-199.
4. Haegarda (C1 Esterase Inhibitor [Human]) [prescribing information]. Kankakee, IL: CSL Behring LLC; June 2017.
5. Lang DM, Aberer W, Bernstein JA, et al. International consensus on hereditary and acquired angioedema. *Ann Allergy Asthma Immunol.* 2012;109:395-402.
6. Lexicomp Online®, Lexi-Drugs®, Hudson, Ohio: Lexi-Comp, Inc.; July 17, 2017.
7. Longhurst H, Cicardi M, Craig T, et al. Prevention of Hereditary Angioedema Attacks with a Subcutaneous C1 Inhibitor. *N Engl J Med.* 2017;376(12):1131-1140.
8. Lumry W. Management and Prevention of Hereditary Angioedema Attacks. *Am J Manag Care.* 2013;19:S111-S118.
9. Haegarda. Micromedex Solutions. Truven Health Analytics, Inc. Ann Arbor, MI. Available at: <http://www.micromedexsolutions.com>. Accessed August 8, 2017.
10. Zuraw BL, Banerji A, Bernstein JA, et al. US Hereditary Angioedema Association Medical Advisory Board 2013 recommendations for the management of hereditary angioedema due to C1 inhibitor deficiency. *J Allergy Clin Immunol: In Practice.* 2013; 1(5): 458-467.

Effective date: 11/01/2019

Revised date: 08/25/2017

Update record:

11/12/2019 New Marketplace for Haegarda created

CareSource Pharmacy Policy Statement

Marketplace

Hyalgan

Drug Name: Hyalgan (sodium hyaluronate)

Billing Code: J7321

Benefit Type: Medical

Site of Service Allowed: Office/Outpatient Hospital

Coverage Requirements: Prior Authorization Required (Non-Preferred Product)

Alternative preferred products include Durolane, Supartz FX, Gelsyn-3

Quantity Limit: 5 injections (5 units)

Hyalgan (sodium hyaluronate) is a **non-preferred** product and will only be considered for coverage under the **medical** benefit when the following criteria are met:

Members must be clinically diagnosed with one of the following disease states and meet their individual criteria as stated.

OSTEOARTHRITIS OF THE KNEE

For **initial** authorization:

1. Member must be 40 years old or older; AND
2. Member must have a diagnosis of osteoarthritis confirmed by radiological evidence (e.g. Kellgren-Lawrence Scale score of grade 2 or greater); AND
3. Medication must be prescribed by an orthopedic surgeon, interventional pain physicians, rheumatologists, physiatrists (PM&R) and all sports medicine subspecialties; AND
4. Member tried and failed an intra-articular corticosteroid injection(s) in which efficacy was < 4 weeks duration; AND
5. Documentation that member tried and failed ALL of the following:
 - a) Weight loss attempts or attempts at lifestyle modifications to promote weight loss (only for members with BMI \geq 30); AND
 - b) Sufficient trial (e.g. 2 to 3 months) of non-pharmacologic therapies (bracing/orthotics, physical/occupational therapy); AND
 - c) At least 3 simple analgesic therapies (acetaminophen, NSAIDs, oral or topical salicylates); AND
6. Member is not using medication for hip or shoulder related conditions; AND
7. Member is not allergic to avian proteins, feathers, and egg products; AND
8. Member has tried and failed to respond to treatment with Supartz FX or Durolane or Gelsyn-3 (documented in chart notes and confirmed by claims history).
9. **Dosage allowed:** Inject 20 mg (2 mL) once weekly for up to 5 weeks (total of 5 injections).

If member meets all the requirements listed above, the medication will be approved for 6 months.

For **reauthorization**:

1. Member must have documented significant pain relief that was achieved with the initial course of treatment; AND
2. Initial course of treatment has been completed for 6 months or longer; AND
3. Member meets all of the criteria for the initial approval.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 6 months.

CareSource considers Hyalgan (sodium hyaluronate) not medically necessary for the treatment of the following disease states based on a lack of robust

CareSource Pharmacy Policy Statement

Marketplace

Hyalgan

clinical controlled trials showing superior efficacy compared to currently available treatments:

- Refractory interstitial cystitis
- Arthropathy – Disorder of shoulder
- Intravitreal tamponade
- Keratoconjunctivitis sicca
- Subacromial impingement, Syndrome of the shoulder

References:

1. Hyalgan [package insert]. Parsippany, NJ: Fidia Pharma USA Inc.; May, 2014.
2. American Academy of Orthopaedic Surgeons. Treatment of Osteoarthritis of the Knee. Evidence-based guideline 2nd Edition. May 2013. Available at: <http://www.aaos.org/research/guidelines/TreatmentofOsteoarthritisoftheKneeGuideline.pdf> (December 31, 2015).
3. American College of Rheumatology, Subcommittee on Osteoarthritis Guidelines. Recommendations for the medical management of osteoarthritis of the hip and knee: 2012 update. Arthritis Care & Research 2012; 64(4):465-474. Agency for Healthcare Research and Quality (AHRQ). Three Treatments for Osteoarthritis of the Knee: Evidence Shows Lack of Benefit. Clinician's Guide. March, 2011.
4. Goldberg VM, Buckwater MD. Hyaluronans in the treatment of osteoarthritis of the knee: evidence for disease modifying activity. Osteoarthritis and Cartilage March 2005;13(3):216-224.
5. Majeed M. Relationship between serum hyaluronic acid level and disease activity in early rheumatoid arthritis. Ann Rheum Dis September 2004; 63(9): 1166-8.
6. Tascioglu F, Oner C. Efficacy of intra-articular sodium hyaluronate in the treatment of knee osteoarthritis. Clin Rheumatol. 2003;22:112-117.
7. Lo, G H, et al. JAMA. 2003;290:3115-3121. Intra-articular Hyaluronic Acid in Treatment of Knee Osteoarthritis: A Meta- analysis. Retrieved 3/17/2011 from <http://jama.ama-assn.org/cgi/reprint/290/23/3115>.
8. Bellamy N, Campbell J, Robinson V, Gee T, Bourne R, Wells G. Viscosupplementation for the treatment of osteoarthritis of the knee. Cochrane Database Syst Rev. 2006;(2):CD005321.
9. Divine JG; Zazulak BT; Hewett TE. Viscosupplementation for knee osteoarthritis: a systematic review. Clin Orthop Relat Res. 2007; 455:113-22.
10. Christensen R, Bartels EM, Astrup A, Bliddal H. Effect of weight reduction in obese patients diagnosed with knee osteoarthritis: a systematic review and meta-analysis. Ann Rheum Dis. 2007; 66(4):433-9.
11. Carraba, M et al. 1991 Hyaluronic acid sodium salt (Hyalgan) in the treatment of patients with osteoarthritis of the knee: a controlled trial versus Orgotein, Final report. April 1991. Data on file.
12. Kotz R, Kolarz G. Intra-articular hyaluronic acid: duration of effect and results of repeated treatment cycles. Am J Ortho 1997(28):5-7.
13. Hyalgan. Lexi-Drugs. Lexicomp. Wolters Kluwer Health, Inc. Riverwoods, IL. Available at: <http://online.lexi.com>. Accessed May 17, 2017.
14. Hyalgan. Micromedex Solutions. Truven Health Analytics, Inc. Ann Arbor, MI. Available at: <http://www.micromedexsolutions.com>. Accessed May 17, 2017.
15. McGrath AF, McGrath AM, Jessop ZM, et al. A comparison of intra-articular hyaluronic acid competitors in the treatment of mild to moderate knee osteoarthritis. J Arthritis. 2013; 2(1):108. doi:10.4172/2167-7921.1000108.
16. Leighton R, Åkermarck C, Therrien R, et. al. NASHA hyaluronic acid vs methylprednisolone for knee osteoarthritis: a prospective, multi-centre, randomized, non-inferiority trial. Osteoarthritis Cartilage. 2014; 22(1):17-25.

Effective date: 11/01/2019

Revised date: 11/05/2019

Update record:

11/12/2019 New Marketplace policy for Hyalgan created

CareSource Pharmacy Policy Statement

Marketplace

Hymovis

Drug Name: Hymovis (sodium hyaluronate)

Billing Code: J7322

Benefit Type: Medical

Site of Service Allowed: Office/Outpatient Hospital

Coverage Requirements: Prior Authorization Required (Non-Preferred Product)

Alternative preferred products include Durolane, Supartz FX, Gelsyn-3

Quantity Limit: 2 injections (48 units)

Hymovis (sodium hyaluronate) is a **non-preferred** product and will only be considered for coverage under the **medical** benefit when the following criteria are met:

Members must be clinically diagnosed with one of the following disease states and meet their individual criteria as stated.

OSTEOARTHRITIS OF THE KNEE

For **initial** authorization:

1. Member must be 40 years old or older; AND
2. Member must have a diagnosis of osteoarthritis confirmed by radiological evidence (e.g. Kellgren-Lawrence Scale score of grade 2 or greater); AND
3. Medication must be prescribed by an orthopedic surgeon, interventional pain physicians, rheumatologists, physiatrists (PM&R) and all sports medicine subspecialties; AND
4. Member tried and failed an intra-articular corticosteroid injection(s) in which efficacy was < 4 weeks duration; AND
5. Documentation that member tried and failed ALL of the following:
 - a) Weight loss attempts or attempts at lifestyle modifications to promote weight loss (only for members with BMI ≥ 30); AND
 - b) Sufficient trial (e.g. 2 to 3 months) of non-pharmacologic therapies (bracing/orthotics, physical/occupational therapy); AND
 - c) At least 3 simple analgesic therapies (acetaminophen, NSAIDs, oral or topical salicylates); AND
6. Member is not using medication for hip or shoulder related conditions; AND
7. Member has tried and failed to respond to treatment with Supartz FX or Durolane or Gelsyn-3 (documented in chart notes and confirmed by claims history).
8. **Dosage allowed:** Inject 24 mg (3 mL) once weekly for 2 weeks (total of 2 injections).

If member meets all the requirements listed above, the medication will be approved for 6 months.

For **reauthorization**:

1. Member must have documented significant pain relief that was achieved with the initial course of treatment; AND
2. Initial course of treatment has been completed for 6 months or longer; AND
3. Member meets all of the criteria for the initial approval.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 6 months.

CareSource considers Hymovis (sodium hyaluronate) not medically necessary for the treatment of the following disease states based on a lack of robust

CareSource Pharmacy Policy Statement

Marketplace

Hymovis

clinical controlled trials showing superior efficacy compared to currently available treatments:

- Refractory interstitial cystitis
- Arthropathy – Disorder of shoulder
- Intravitreal tamponade
- Keratoconjunctivitis sicca
- Subacromial impingement, Syndrome of the shoulder

References:

1. Hymovis [package insert]. Parsippany, NJ; Fidia Pharma USA Inc.; August, 2015. Accessed March 2016.
2. American Academy of Orthopaedic Surgeons. Treatment of Osteoarthritis of the Knee. Evidence-based guideline 2nd Edition. May 2013. Available at: <http://www.aaos.org/research/guidelines/TreatmentofOsteoarthritisoftheKneeGuideline.pdf> (December 31, 2015).
3. American College of Rheumatology, Subcommittee on Osteoarthritis Guidelines. Recommendations for the medical management of osteoarthritis of the hip and knee: 2012 update. Arthritis Care & Research 2012; 64(4):465-474. Agency for Healthcare Research and Quality (AHRQ). Three Treatments for Osteoarthritis of the Knee: Evidence Shows Lack of Benefit. Clinician's Guide. March, 2011.
4. Goldberg VM, Buckwater MD. Hyaluronans in the treatment of osteoarthritis of the knee: evidence for disease modifying activity. Osteoarthritis and Cartilage March 2005;13(3):216-224.
5. Majeed M. Relationship between serum hyaluronic acid level and disease activity in early rheumatoid arthritis. Ann Rheum Dis September 2004; 63(9): 1166-8.
6. Tascioglu F, Oner C. Efficacy of intra-articular sodium hyaluronate in the treatment of knee osteoarthritis. Clin Rheumatol. 2003;22:112-117.
7. Lo, G H, et al. JAMA. 2003;290:3115-3121. Intra-articular Hyaluronic Acid in Treatment of Knee Osteoarthritis: A Meta- analysis. Retrieved 3/17/2011 from <http://jama.ama-assn.org/cgi/reprint/290/23/3115>.
8. Bellamy N, Campbell J, Robinson V, Gee T, Bourne R, Wells G. Viscosupplementation for the treatment of osteoarthritis of the knee. Cochrane Database Syst Rev. 2006;(2):CD005321.
9. Divine JG; Zazulak BT; Hewett TE. Viscosupplementation for knee osteoarthritis: a systematic review. Clin Orthop Relat Res. 2007; 455:113-22.
10. Hymovis. Lexi-Drugs. Lexicomp. Wolters Kluwer Health, Inc. Riverwoods, IL. Available at: <http://online.lexi.com>. Accessed May 17, 2017.
11. Hymovis. Micromedex Solutions. Truven Health Analytics, Inc. Ann Arbor, MI. Available at: <http://www.micromedexsolutions.com>. Accessed May 17, 2017.
12. McGrath AF, McGrath AM, Jessop ZM, et al. A comparison of intra-articular hyaluronic acid competitors in the treatment of mild to moderate knee osteoarthritis. J Arthritis. 2013; 2(1):108. doi:10.4172/2167-7921.1000108.
13. Leighton R, Åkermark C, Therrien R, et. al. NASHA hyaluronic acid vs methylprednisolone for knee osteoarthritis: a prospective, multi-centre, randomized, non-inferiority trial. Osteoarthritis Cartilage. 2014; 22(1):17-25.

Effective date: 11/01/2019

Revised date: 11/05/2019

Update record:

11/12/2019 New Marketplace policy for Hymovis created

CareSource Pharmacy Policy Statement

Marketplace

Ilumya

Drug Name: Ilumya (tildrakizumab-asmn)

Billing Code: J3590

Benefit Type: Medical

Site of Service Allowed: Outpatient/Office

Coverage Requirements: Prior Authorization Required (Non-Preferred Product)

Alternative preferred products include Cimzia, Cosentyx, Enbrel, Otezla and Siliq

Quantity Limit: 100 mg every 12 weeks after 4th week

Ilumya (tildrakizumab-asmn) is a **non-preferred** product and will only be considered for coverage under the **medical** benefit when the following criteria are met:

Members must be clinically diagnosed with one of the following disease states and meet their individual criteria as stated.

PLAQUE PSORIASIS (PsO)

For **initial** authorization:

1. Member must be 18 years of age or older with a diagnosis of moderate-to-severe chronic PsO; AND
2. Member must have a documented negative TB test (i.e., tuberculosis skin test (PPD), an interferon-release assay (IGRA)) within 12 months prior to starting therapy; AND
3. Medication must be prescribed by a dermatologist or rheumatologist; AND
4. Member has PsO for 6 months or longer; AND
5. Member is not receiving Ilumya in combination with other systemic therapies (e.g., Enbrel, Humira, Cimzia, Simponi, Xeljanz, Otezla, etc.) or phototherapy; AND
6. Member's PsO involving 10% or more of the body surface area (BSA), or BSA less than 10% if there is sensitive area involvement (hands, feet, face, or genitals); AND
7. Member's Psoriasis Area and Severity Index (PASI) score ≥ 12 ; AND
8. Member has tried and failed to respond to treatment with at least one of the following:
 - a) At least 12 weeks of photochemotherapy (i.e., psoralen plus ultraviolet A therapy);
 - b) At least 12 weeks of phototherapy (i.e., UVB light therapy, Excimer laser treatments (tanning beds emit mostly UVA light and therefore would not meet this criteria));
 - c) At least a 4 week trial with topical antipsoriatic agents (i.e., anthralin, calcipotriene, coal tar, corticosteroids, tazarotene); AND
9. Member has tried and failed to respond to treatment with traditional first-line oral/systemic therapies (i.e., cyclosporine, methotrexate, acitretin) for at least 12 weeks; AND
10. Member has tried and failed treatment with at least **two** of the following: Cimzia, Cosentyx, Enbrel, Otezla and Siliq. Treatment failure requires at least for 12 weeks of therapy with each drug.
11. **Dosage allowed:** 100 mg subcutaneously at Weeks 0, 4, and every twelve weeks thereafter, and should only be administered by a healthcare provider.

If member meets all the requirements listed above, the medication will be approved for 12 months.

For **reauthorization**:

1. Member must have been retested for TB with a negative result within the past 12 months; AND
2. Member must be in compliance with all other initial criteria; AND
3. Chart notes have been provided that show the member has shown improvement of signs and symptoms of disease (e.g., documented member's PASI score improvement, etc.).

CareSource Pharmacy Policy Statement Marketplace Illumya

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

CareSource considers Illumya (tildrakizumab-asmn) not medically necessary for the treatment of the following disease states based on a lack of robust clinical controlled trials showing superior efficacy compared to currently available treatments:

- Active infections
- Ankylosing spondylitis
- Asthma
- Cellulitis
- Crohn's Disease
- Dissecting scalp cellulitis
- For use in combination with other TNF-inhibitors (i.e., Humira, Kineret, Enbrel, Remicade)
- Giant-cell arteritis
- Infectious uveitis
- Juvenile idiopathic arthritis
- Lupus perino
- Osteoarthritis
- Psoriatic Arthritis
- Recurrent pregnancy loss
- Relapsing polychondritis
- Rheumatoid arthritis
- Sarcoidosis
- Sciatica
- Spondyloarthritis (other than ankylosing spondylitis)
- Takayasu's arteritis
- Ulcerative Colitis
- Vogt-Koyanagi

References:

1. Illumya [package insert]. Whitehouse Station, NJ: Merck & Co., Inc., March, 2018.
2. Menter A, Korman NJ, Elmets CA, et al. Guidelines of care for the management of psoriasis and psoriatic arthritis. Section 6. Guidelines of care for the treatment of psoriasis and psoriatic arthritis: Case-based presentations and evidence-based conclusions. Journal of the American Academy of Dermatology, Volume 65, Issue 1, 137 – 174.
3. Hsu S, Papp KA, Lebwohl MG, et al. Consensus guidelines for the management of plaque psoriasis. Arch Dermatol. 2012 Jan;148(1):95-102.
4. ClinicalTrials.gov. Identifier NCT01225731. A Study to Determine the Optimal Dose of Tildrakizumab (SCH 900222/MK-3222) for the Treatment of Moderate-to-severe Chronic Plaque Psoriasis (P05495) (MK-3222-003). Available at: <https://clinicaltrials.gov/ct2/show/NCT01225731?term=tildrakizumab&rank=1>. Accessed on March 26, 2018.
5. Ed. Lebwohl MG, et al. Treatment of Skin Disease: Comprehensive Therapeutic Strategies. 5th ed. Philadelphia, PA: Saunders; 2018.
6. Bolognia JL, et al. Dermatology. 4th ed. Philadelphia, PA: Saunders; 2018.
7. Feldman SR. Treatment of psoriasis. In: UpToDate. Waltham, MA: UpToDate; 2018.

CareSource Pharmacy Policy Statement

Marketplace

Illumya

Effective date: 11/01/2019

Revised date: 02/26/2019

Update record:

11/12/2019 New Marketplace policy for Illumya created

CareSource Pharmacy Policy Statement

Marketplace

Immune Globulin

Drug Name:

Intravenous: Bivigam, Carimune NF, Flebogamma DIF, Gammagard Liquid, Gammagard S/D, Gammaked, Gammaplex, Gamunex-C, Octagam, Privigen, and Thymoglobulin

Subcutaneous: Cuvitru, Hizentra, HyQvia and Xembify

Billing Code: J1556-Bivigam; J1566-Carimune NF; J1572-Flebogamma DIF; J1569-Gammagard Liquid; J1566-Gammagard S/D; J1561-Gammaked; J1557-Gammaplex; J1561-Gamunex-C; J1568-Octagam; J1459-Privigen; J7511-Thymoglobulin; J3590-Cuvitru; J1559-Hizentra; J1575-HyQvia; J3590-Xembify

Benefit Type: Medical

Site of Service Allowed: Outpatient/Office/Home

Coverage Requirements: Prior Authorization Required

Quantity Limit: N/A

Immune Globulin (intravenous [IVIG]: Bivigam, Carimune NF, Flebogamma DIF, Gammagard Liquid, Gammagard S/D, Gammaked, Gammaplex, Gamunex-C, Octagam, Privigen and Thymoglobulin; subcutaneous [SCIG]: Cuvitru, Hizentra, HyQvia, and Xembify) is a product that will only be considered for coverage under the **medical** benefit when the following criteria are met:

Members must be clinically diagnosed with one of the following disease states and meet their individual criteria as stated. Limitations: SCIG are only indicated for primary humoral immunodeficiency.

AUTOIMMUNE BULLOUS DISEASE

For **initial** authorization:

1. Member has contraindications to, failure of (refractory to), or significant side effects from systemic corticosteroids or immunosuppressive treatment (e.g., azathioprine, cyclophosphamide, mycophenolate mofetil); AND
2. Member has dermatologic condition, as indicated by **one** or more of the following:
 - a) Bullous pemphigoid;
 - b) Epidermolysis bullosa acquisita;
 - c) Linear IgA bullous dermatosis;
 - d) Mucous membrane (cicatricial) pemphigoid;
 - e) Pemphigoid gestationis;
 - f) Pemphigus foliaceus;
 - g) Pemphigus vulgaris.
3. **Dosage allowed:** Please see dosage and administration information in individual drug package insert.

If member meets all the requirements listed above, the medication will be approved for 6 months.

For **reauthorization**:

1. Chart notes have been provided that show the member has shown improvement of signs and symptoms of disease; AND
2. Documentation of titration to the minimum dose and frequency needed to maintain a sustained clinical effect is provided with chart notes.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

CareSource Pharmacy Policy Statement
Marketplace
Immune Globulin

B-CELL CHRONIC LYMPHOCYTIC LEUKEMIA (CLL)

For **initial** authorization:

1. IVIG is prescribed for prophylaxis of bacterial infections; AND
2. Member has a history of recurrent sinopulmonary infections requiring intravenous antibiotics or hospitalization; AND
3. Member has a pretreatment serum IgG level <500 mg/dL (Copy of laboratory report with pre-treatment serum IgG level must be provided with chart notes).
4. **Dosage allowed:** Please see dosage and administration information in individual drug package insert.

If member meets all the requirements listed above, the medication will be approved for 6 months.

For **reauthorization**:

1. A reduction in the frequency of bacterial infections has been demonstrated since initiation of IVIG therapy.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 6 months.

CHRONIC INFLAMMATORY DEMYELINATING POLYNEUROPATHY (CIDP)

For **initial** authorization:

1. Member has moderate to severe functional disability; AND
2. Electrodiagnostic studies are consistent with multifocal demyelinating abnormalities (Pre-treatment electrodiagnostic studies (electromyography [EMG] or nerve conduction studies [NCS] provided with chart notes); AND
3. Member has elevated CSF protein (Pre-treatment cerebrospinal fluid (CSF) analysis when available).
4. **Dosage allowed:** Please see dosage and administration information in individual drug package insert.

If member meets all the requirements listed above, the medication will be approved for 3 months.

For **reauthorization**:

1. Member has significant improvement in disability and maintenance of improvement since initiation of IVIG therapy; AND
2. In those who are clinically stable and receiving long-term treatment (i.e., more than 1 year), the dose has been tapered and/or treatment withdrawn to determine whether continued treatment is necessary; AND
3. IVIG is being used at the lowest effective dose and frequency.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

DERMATOMYOSITIS OR POLYMYOSITIS

For **initial** authorization:

1. Diagnosis established by clinical features (e.g., proximal weakness, rash), elevated muscle enzyme levels, electrodiagnostic studies (EMG/NCS), and muscle biopsy (when available); supportive diagnostic tests include autoantibody testing and muscle imaging (e.g., MRI); AND
2. Standard first-line treatments (corticosteroids or immunosuppressants) have been tried but were unsuccessful or not tolerated; OR

CareSource Pharmacy Policy Statement

Marketplace

Immune Globulin

3. Member is unable to receive standard first-line therapy because of a contraindication or other clinical reason.
4. **Dosage allowed:** Please see dosage and administration information in individual drug package insert.

If member meets all the requirements listed above, the medication will be approved for 3 months.

For **reauthorization**:

1. Member has significant improvement in disability and maintenance of improvement since initiation of IVIG therapy.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

FETAL/NEONATAL ALLOIMMUNE THROMBOCYTOPENIA (F/NAIT)

For **initial** authorization:

1. Member is a newborn, and thrombocytopenia persists after transfusion of antigen-negative compatible platelet; OR
2. Member is pregnant and has diagnosis of F/NAIT with **one** or more of the following:
 - a) Family history of disease;
 - b) Platelet alloantibodies found on screening;
 - c) Previously affected pregnancy.
3. **Dosage allowed:** Please see dosage and administration information in individual drug package insert.

If member meets all the requirements listed above, the medication will be approved for 6 months.

For **reauthorization**:

1. Medication will not be reauthorization for continuous use.

GUILLAIN-BARRE SYNDROME (GBS)

For **initial** authorization:

1. Physical mobility is severely affected such that member requires an aid to walk; AND
2. IVIG therapy will be initiated within 2 weeks of symptom onset.
3. **Dosage allowed:** Please see dosage and administration information in individual drug package insert.

If member meets all the requirements listed above, the medication will be approved for 2 months.

For **reauthorization**:

1. Medication will not be reauthorization for continuous use.

IDIOPATHIC THROMBOCYTOPENIC PURPURA (IMMUNE THROMBOCYTOPENIA)

For **initial** authorization:

1. Initial therapy (Member diagnosed with ITP within the past 3 months):
 - a) Children (< 18 years of age):
 - i) Significant bleeding symptoms (mucosal bleeding or other moderate/severe bleeding); OR
 - ii) High risk for bleeding* (see Appendix A); OR
 - iii) Rapid increase in platelets is required* (e.g., surgery or procedure);

CareSource Pharmacy Policy Statement

Marketplace

Immune Globulin

- b) Adults (≥ 18 years of age):
 - i) Platelet count $< 30,000/\text{mCL}$; OR
 - ii) Platelet count $< 50,000/\text{mCL}$ and significant bleeding symptoms, high risk for bleeding or rapid increase in platelets is required*; AND
 - iii) Corticosteroid therapy is contraindicated and IVIG will be used alone or IVIG will be used in combination with corticosteroid therapy.
 - 2. Chronic/persistent ITP (≥ 3 months from diagnosis) or ITP unresponsive to first-line therapy (i.e., corticosteroids):
 - a) Platelet count $< 30,000/\text{mCL}$; OR
 - b) Platelet count $< 50,000/\text{mCL}$ and significant bleeding symptoms, high risk for bleeding* or rapid increase in platelets is required*; AND
 - c) Relapse after previous response to IVIG or inadequate response/intolerance/contraindication to corticosteroid or anti-D therapy.
 - 3. Adults with refractory ITP after splenectomy:
 - a) Platelet count $< 30,000/\text{mCL}$; OR
 - b) Significant bleeding symptoms.
 - 4. ITP in pregnant women: authorization through delivery may be granted to pregnant women with ITP if any **one** or more of the following:
 - a) Any bleeding during pregnancy;
 - b) Platelet count less than $10,000/\text{mm}^3$ ($10 \times 10^9/\text{L}$) at any time during pregnancy;
 - c) Platelet count between $10,000/\text{mm}^3$ ($10 \times 10^9/\text{L}$) and $30,000/\text{mm}^3$ ($30 \times 10^9/\text{L}$) in second or third trimester.
 - 5. **Dosage allowed:** Please see dosage and administration information in individual drug package insert.
- * The member's risk factor(s) for bleeding (see Appendix A) or reason requiring a rapid increase in platelets must be provided.

If member meets all the requirements listed above, the medication will be approved for 1 months for initial therapy, or for 6 months for chronic/persistent ITP or for adults with refractory ITP after splenectomy.

For **reauthorization**:

- 1. Medication will not be reauthorization for continuous use.

KAWASAKI SYNDROME

For **initial** authorization:

- 1. Pediatric member with Kawasaki syndrome.
- 2. **Dosage allowed:** Please see dosage and administration information in individual drug package insert.

If member meets all the requirements listed above, the medication will be approved for 1 months.

For **reauthorization**:

- 1. Medication will not be reauthorization for continuous use.

KIDNEY TRANSPLANT

For **initial** authorization:

- 1. Medication is used for prophylaxis or treatment of acute kidney rejection in conjunction with concomitant immunosuppression (e.g., cyclosporine, mycophenolate mofetil, and corticosteroids).
- 2. **Dosage allowed:** Please see dosage and administration information in individual drug package insert.

CareSource Pharmacy Policy Statement

Marketplace

Immune Globulin

If member meets all the requirements listed above, the medication will be approved for 12 months.

LAMBERT-EATON MYASTHENIC SYNDROME (LEMS)

For **initial** authorization:

1. Member has diagnosis of LEMS and steroids and other immunosuppressive treatments do not control symptoms.
2. **Dosage allowed:** Please see dosage and administration information in individual drug package insert.

If member meets all the requirements listed above, the medication will be approved for 12 months.

For **reauthorization**:

1. Member has significant improvement in disability and maintenance of improvement since initiation of IVIG therapy.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

MULTIFOCAL MOTOR NEUROPATHY (MMN)

For **initial** authorization:

1. Member has weakness without objective sensory loss in 2 or more nerves; AND
2. Electrodiagnostic studies (electromyography [EMG]) are consistent with motor conduction block; AND
3. Normal sensory nerve conduction studies provided in chart notes.
4. **Dosage allowed:** Please see dosage and administration information in individual drug package insert.

If member meets all the requirements listed above, the medication will be approved for 3 months.

For **reauthorization**:

1. Member has significant improvement in disability and maintenance of improvement since initiation of IVIG therapy.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

MYASTHENIA GRAVIS

For **initial** authorization:

1. Member has Neonatal Myasthenia Gravis; OR
2. Member is adult and has worsening weakness including an increase in any of the following symptoms: diplopia, ptosis, blurred vision, difficulty speaking (dysarthria), difficulty swallowing (dysphagia), difficulty chewing, impaired respiratory status, fatigue, and limb weakness. Acute exacerbations include more severe swallowing difficulties and/or respiratory failure; OR
3. Member is adult and medication used for pre-operative management (e.g., prior to thymectomy).
4. **Dosage allowed:** Please see dosage and administration information in individual drug package insert.

Note: Immune Globulin must not be used for maintenance therapy.

If member meets all the requirements listed above, the medication will be approved for 1 month.

CareSource Pharmacy Policy Statement

Marketplace

Immune Globulin

For **reauthorization**:

1. Medication will not be reauthorization for continuous use.

PARVOVIRUS B19-INDUCED PURE RED CELL APLASIA (PRCA)

For **initial** authorization:

1. Member has parvovirus B19-induced PRCA.
2. **Dosage allowed:** Please see dosage and administration information in individual drug package insert.

If member meets all the requirements listed above, the medication will be approved for 6 months.

For **reauthorization**:

1. Medication will not be reauthorization for continuous use.

PRIMARY IMMUNODEFICIENCY

For **initial** authorization:

Member must have **one** of the following diagnoses:

1. Severe combined immunodeficiency (SCID) or congenital agammaglobulinemia (e.g., X-linked or autosomal recessive agammaglobulinemia):
 - a) Diagnosis confirmed by genetic or molecular testing; OR
 - b) Pretreatment IgG level < 200 mg/dL; OR
 - c) Absence or very low number of T cells (CD3 T cells < 300/microliter) or the presence of maternal T cells in the circulation (SCID only);
2. Wiskott-Aldrich syndrome, DiGeorge syndrome, or ataxia-telangiectasia (or other non-SCID combined immunodeficiency):
 - a) Diagnosis confirmed by genetic or molecular testing (if applicable); AND
 - b) History of recurrent bacterial infections (e.g., pneumonia, otitis media, sinusitis, sepsis, gastrointestinal); AND
 - c) Impaired antibody response to pneumococcal polysaccharide vaccine (see Appendix B);
3. Common variable immunodeficiency (CVID):
 - a) Member is 4 years of age or older; AND
 - b) Other causes of immune deficiency have been excluded (e.g., drug induced, genetic disorders, infectious diseases such as HIV, malignancy); AND
 - c) Member's pretreatment IgG level < 500 mg/dL or ≥ 2 SD below the mean for age; AND
 - d) Member has a history of recurrent bacterial infections; AND
 - e) Member has impaired antibody response to pneumococcal polysaccharide vaccine documented in chart notes (see Appendix B);
4. Hypogammaglobulinemia (unspecified), IgG subclass deficiency, selective IgA deficiency, selective IgM deficiency, or specific antibody deficiency:
 - a) Member has a history of recurrent bacterial infections; AND
 - b) Member has impaired antibody response to pneumococcal polysaccharide vaccine (see Appendix B)
 - c) Member has ANY of the following pre-treatment laboratory findings:
 - i) Hypogammaglobulinemia: IgG < 500 mg/dL or ≥ 2 SD below the mean for age;
 - ii) Selective IgA deficiency: IgA level < 7 mg/dL with normal IgG and IgM levels;
 - iii) Selective IgM deficiency: IgM level < 30 mg/dL with normal IgG and IgA levels;
 - iv) IgG subclass deficiency: IgG1, IgG2, or IgG3 ≥ 2 SD below mean for age assessed on at least 2 occasions; normal IgG (total) and IgM levels, normal/low IgA levels;

CareSource Pharmacy Policy Statement

Marketplace

Immune Globulin

- v) Specific antibody deficiency: normal IgG, IgA and IgM levels;
- 5. Other predominant antibody deficiency disorders must meet a), b), and c) i) in section 4. above;
- 6. Other combined immunodeficiency must meet criteria in section 2. above.
- 7. **Dosage allowed:** Please see dosage and administration information in individual drug package insert.
Note: Gammagard Liquid, Gamunex-C, and Gammaked may be administered intravenously or subcutaneously for primary immunodeficiency.

If member meets all the requirements listed above, the medication will be approved for 12 months.

For **reauthorization**:

- 1. A reduction in the frequency of bacterial infections has been demonstrated since initiation of IVIG therapy;
AND
- 2. IgG trough levels are monitored at least yearly and maintained at or above the lower range of normal for age (when applicable for indication); OR
- 3. The prescriber will re-evaluate the dose of IVIG and consider a dose adjustment (when appropriate).

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

PROPHYLAXIS OF BACTERIAL INFECTIONS IN BMT/HSCT RECIPIENTS

For **initial** authorization:

- 1. Member is BMT/HSCT recipient; AND
- 2. IVIG is prescribed for prophylaxis of bacterial infections; AND
- 3. Either of the following:
 - a) IVIG is requested within the first 100 days post-transplant; OR
 - b) Member has a pretreatment serum IgG < 400 mg/dL.
- 4. **Dosage allowed:** Please see dosage and administration information in individual drug package insert.

If member meets all the requirements listed above, the medication will be approved for 6 months.

For **reauthorization**:

- 1. Reduction in the frequency of bacterial infections has been demonstrated since initiation of IVIG therapy and documented in chart notes.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 6 months.

PROPHYLAXIS OF BACTERIAL INFECTIONS IN HIV-INFECTED PEDIATRIC PATIENTS

For **initial** authorization:

- 1. Member with HIV infection and is 18 years of age or younger; AND
- 2. IVIG is prescribed for **primary** prophylaxis of bacterial infections and pretreatment serum IgG < 400 mg/dL;
OR
- 3. IVIG is prescribed for **secondary** prophylaxis of bacterial infections with ALL of the following:
 - a) History of recurrent bacterial infections (> 2 serious bacterial infections in a 1-year period);
 - b) Member is not able to take combination antiretroviral therapy;
 - c) Antibiotic prophylaxis was tried but was not effective (e.g., trimethoprim-sulfamethoxazole).

CareSource Pharmacy Policy Statement

Marketplace

Immune Globulin

4. **Dosage allowed:** Please see dosage and administration information in individual drug package insert.

If member meets all the requirements listed above, the medication will be approved for 6 months.

For **reauthorization**:

1. Reduction in the frequency of bacterial infections has been demonstrated since initiation of IVIG therapy and documented in chart notes.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 6 months.

STIFF-PERSON SYNDROME

For **initial** authorization:

1. Medication is used for treatment of stiff-person syndrome in members who have experienced an inadequate response or intolerance, or have a contraindication to first-line therapy such as a benzodiazepine (e.g., diazepam) and/or baclofen.
2. **Dosage allowed:** Please see dosage and administration information in individual drug package insert.

If member meets all the requirements listed above, the medication will be approved for 6 months.

For **reauthorization**:

Medication will not be reauthorization for continuous use.

CareSource considers Immune Globulin (intravenous [IVIG]: Bivigam, Carimune NF, Flebogamma DIF, Gammagard Liquid, Gammagard S/D, Gammaked, Gammaplex, Gamunex-C, Octagam, Privigen, Thymoglobulin; subcutaneous [SCIG]: Cuvitru, Hizentra, HyQvia) not medically necessary for the treatment of the following disease states based on a lack of robust clinical controlled trials showing superior efficacy compared to currently available treatments:

Acquired hemophilia	Myocarditis, acute
Adrenoleukodystrophy	Neonatal sepsis, prevention
Alzheimer's disease	Neonatal sepsis, treatment
Amyotrophic lateral sclerosis (ALS)	Ocular myasthenia
Antiphospholipid antibody syndrome (APS) in pregnancy	Paraneoplastic cerebellar degeneration, sensory neuropathy, or encephalopathy
Asthma, non-steroid dependent	Pediatric autoimmune neuropsychiatric disorders associated with streptococcal infections (PANDAS)
Atopic dermatitis	POEMS syndrome
Autism spectrum disorders	Postinfectious cerebellar ataxia
Autoimmune liver disease	Postoperative sepsis
Autoimmune neutropenia	Pseudomembranous colitis
Campylobacter species-induced enteritis	Respiratory syncytial virus (RSV) lower respiratory tract infection
Cerebral infarctions with antiphospholipid antibodies	Rheumatic fever, acute
Chronic fatigue syndrome	Sjogren's syndrome

CareSource Pharmacy Policy Statement

Marketplace

Immune Globulin

Demyelinating brain stem encephalitis	Spontaneous recurrent abortions, prevention
Demyelinating neuropathy associated with monoclonal IgM	Systemic lupus erythematosus
Dilated cardiomyopathy	Urticaria, chronic
HIV infection or prophylaxis	Vasculitides and antineutrophil antibody syndromes
HTLV-1-associated myelopathy	Routine prophylaxis of Measles, Varicella, and Rubella
Idiopathic dysautonomia, acute	Treatment of Measles, Varicella, and Rubella
Inclusion body myositis	
Isolated IgA deficiency	
Isolated IgG4 deficiency	
Lumbosacral or brachial plexitis	

References:

1. Bivigam [package insert]. Boca Raton, FL: Biotest Pharmaceuticals Corporation; October 2013.
2. Carimune NF [package insert]. Kankakee, IL: CSL Behring LLC; September 2013.
3. Flebogamma 10% DIF [package insert]. Los Angeles, CA: Grifols Biologicals, Inc.; January 2016.
4. Flebogamma 5% DIF [package insert]. Los Angeles, CA: Grifols Biologicals, Inc.; April 2015.
5. Gammagard Liquid [package insert]. Westlake Village, CA: Baxter Healthcare Corporation; April 2014.
6. Gammagard S/D [package insert]. Westlake Village, CA: Baxter Healthcare Corporation; April 2014.
7. Gammagard S/D IgA less than 1 mcg/mL [package insert]. Westlake Village, CA: Baxter Healthcare Corporation; September 2013.
8. Gammaked [package insert]. Fort Lee, NJ: Kedrion Biopharma, Inc.; September 2013.
9. Gammaplex [package insert]. Hertfordshire, United Kingdom: Bio Products Laboratory; July 2015.
10. Gamunex-C [package insert]. Research Triangle Park, NC: Grifols Therapeutics Inc.; July 2014.
11. Octagam 10% [package insert]. Hoboken, NJ: Octapharma USA, Inc.; April 2015.
12. Octagam 5% [package insert]. Hoboken, NJ: Octapharma USA, Inc.; October 2014.
13. Privigen [package insert]. Kankakee, IL: CSL Behring LLC; November 2013.
14. Cuvitru [package insert]. Westlake Village, CA: Baxalta US Inc.; September 2016.
15. Hizentra [package insert]. Kankakee, IL: CSL Behring LLC; October 2016.
16. HyQvia [package insert]. Westlake Village, CA: Baxter Healthcare Corporation; September 2016.
17. Thymoglobulin [package insert]. Cambridge, MA: Genzyme Corporation; April 2017.
18. Xembify [prescribing information]. Research Triangle Park, NC: Grifols Therapeutics LLC; July 2019.
19. Amagai M, Ikeda S, Shimizu H, et al. A randomized double-blind trial of intravenous immunoglobulin for pemphigus. *J Am Acad Dermatol* 2009; 60(4):595-603.
20. Kirtschig G, Middleton P, Bennett C, Murrell DF, Wojnarowska F, Khumalo NP. Interventions for bullous pemphigoid. *Cochrane Database of Systematic Reviews* 2010, Issue 10. Art. No.: CD002292.
21. Orange JS, Hossny EM, Weiler CR, et al. Use of intravenous immunoglobulin in human disease: a review of evidence by members of the Primary Immunodeficiency Committee of the American Academy of Allergy, Asthma, and Immunology. *J Allergy Clin Immunol*. 2006;417(4 Suppl):S525-553.
22. Panel on Opportunistic Infections in HIV-Exposed and HIV-Infected Children. Guidelines for the Prevention and Treatment of Opportunistic Infections in HIV-Exposed and HIV-Infected Children. Department of Health and Human Services. Available at http://aidsinfo.nih.gov/contentfiles/lvguidelines/oi_guidelines_pediatrics.pdf. Accessed November 8, 2017.
23. Tomblyn M, Chiller T, Einsele H, et al. Guidelines for preventing infectious complications among hematopoietic cell transplant recipients: a global perspective. *Biol Blood Marrow Transplant*. 2009;15(10):1143-1238.
24. Feasby T, Banwell B, Bernstead T, et al. Guidelines on the use of intravenous immune globulin for neurologic conditions. *Transfus Med Rev*. 2007;21(2):S57-S107.

CareSource Pharmacy Policy Statement

Marketplace

Immune Globulin

25. Donofrio PD, Berger A, Brannagan TH 3rd, et al. Consensus statement: the use of intravenous immunoglobulin in the treatment of neuromuscular conditions report of the AANEM ad hoc committee. *Muscle Nerve*. 2009;40(5):890-900.
26. Elovaara I, Apostolski S, van Doorn P, et al. EFNS guidelines for the use of intravenous immunoglobulin in treatment of neurological diseases: EFNS task force on the use of intravenous immunoglobulin in treatment of neurological diseases. *Eur J Neurol*. 2008;15(9):893-908.
27. Patwa HS, Chaudhry V, Katzberg H, et al. Evidence-based guideline: intravenous immunoglobulin in the treatment of neuromuscular disorders: report of the Therapeutics and Technology Assessment Subcommittee of the American Academy of Neurology. *Neurology*. 2012;78(13):1009-1015.
28. Anderson D, Kaiser A, Blanchette V, et al. Guidelines on the use of intravenous immune globulin for hematologic conditions. *Transfus Med Rev*. 2007;21(2):S9-S56.
29. Picard C, Al-Herz W, Bousfiha A, et al. Primary immunodeficiency diseases: an update on the classification from the International Union of Immunological Societies Expert Committee for Primary Immunodeficiency. *J Clin Immunol*. 2015; 35(8):696-726.
30. Bonilla FA, Khan DA, Ballas ZK, et al. Practice parameter for the diagnosis and management of primary immunodeficiency. *J Allergy Clin Immunol*. 2015;136(5):1186-205.e1-78.
31. Orange JS, Ballow M, Stiehm ER, et al. Use and interpretation of diagnostic vaccination in primary immunodeficiency: a working group report of the Basic and Clinical Immunology Interest section of the American Academy of Allergy, Asthma and Immunology. *J Allergy Clin Immunol*. 2012;130:S1-S24.
32. Ameratunga R, Woon ST, Gillis D, Koopmans W, Steele R. New diagnostic criteria for common variable immune deficiency (CVID), which may assist with decisions to treat with intravenous or subcutaneous immunoglobulin. *Clin Exp Immunol*. 2013;174(2):203-11.
33. Immune Deficiency Foundation. About primary immunodeficiencies. Specific disease types. <http://primaryimmune.org/about-primary-immunodeficiencies/specific-disease-types/>. Accessed November 8, 2017.
34. Immune Deficiency Foundation. Diagnostic and Clinical Care Guidelines for Primary Immunodeficiency Diseases. 3rd edition. Towson, MD: Immune Deficiency Foundation; 2015. <http://primaryimmune.org/wp-content/uploads/2015/03/2015-Diagnostic-and-Clinical-Care-Guidelines-for-PI.pdf>. Accessed November 8, 2017.
35. The NCCN Clinical Practice Guidelines in Oncology® B-cell Lymphomas (Version 2.2017). © 2017 National Comprehensive Cancer Network, Inc. <http://www.nccn.org>. Accessed November 8, 2017.
36. Van den Bergh PY, Hadden RD, Bouche P, et al. European Federation of Neurological Societies/Peripheral Nerve Society guideline on management of chronic inflammatory demyelinating polyradiculoneuropathy: report of a joint task force of the European Federation of Neurological Societies and the Peripheral Nerve Society - first revision. *Eur J Neurol*. 2010;17(3):356-363.
37. Joint Task Force of the EFNS and the PNS. European Federation of Neurological Societies/Peripheral Nerve Societies guideline on management of multifocal motor neuropathy. *J Peripher Nerv Syst*. 2010;15:295-301.
38. Olney RK, Lewis RA, Putnam TD, Campellone JV. Consensus criteria for the diagnosis of multifocal motor neuropathy. *Muscle Nerve*. 2003;27:117-121.
39. Dalakas M. Inflammatory muscle diseases. *N Engl J Med*. 2015;372(18):1734-1747.
40. Neunert C, Lim W, Crowther M, et al. The American Society of Hematology 2011 evidence-based practice guideline for immune thrombocytopenia. *Blood*. 2011;117(16):4190-4207.
41. Provan D, Stasi R, Newland AC, et al. International consensus report on the investigation and management of primary immune thrombocytopenia. *Blood*. 2010;115(2):168-186.
42. Shearer WT, Dunn E, Notarangelo LD, et al. Establishing diagnostic criteria for severe combined immunodeficiency disease (SCID), leaky SCID, and Omenn syndrome: the Primary Immune Deficiency Treatment Consortium experience. *J Allergy Clin Immunol*. 2014;133(4):1092.

Effective date: 11/01/2019

Revised date: 08/21/2019

Update record:

11/12/2019 New Marketplace policy for Immune Globulin created

CareSource Pharmacy Policy Statement
Marketplace
Inflectra (infliximab-dyyb)

Billing Code: Q5103 (1 unit = 10 mg or 1 x 100 mg vial = 10 units)

Benefit Type: Medical

Site of Service Allowed: Office/Non-hospital outpatient facility

Coverage Requirements: Prior Authorization Required (Non-Preferred Product)

Alternative preferred products include Enbrel and Humira

Quantity Limit: 1200 mg (120 units per dose)

Inflectra (infliximab-dyyb) is a **non-preferred** product and will only be considered for coverage under the **medical** benefit when the following criteria are met:

Members must be clinically diagnosed with one of the following disease states and meet their individual criteria as stated.

ANKYLOSING SPONDYLITIS (AS)

For **initial** authorization:

1. Member must be 18 years of age or older; AND
2. Must have a documented negative TB test (i.e., tuberculosis skin test (PPD), an interferon-release assay (IGRA)) within 12 months prior to starting therapy; AND
3. Medication must be prescribed by a rheumatologist; AND
4. Member has had back pain for 3 months or more that began before the age of 50; AND
5. Current imaging results show an inflammation of one or both of the sacroiliac joints; AND
6. Member shows at least **one** of the following signs or symptoms of Spondyloarthritis:
 - a) Arthritis;
 - b) Elevated serum C-reactive protein;
 - c) Inflammation at the tendon, ligament or joint capsule insertions;
 - d) Positive HLA-B27 test;
 - e) Limited chest expansion;
 - f) Morning stiffness for 1 hour or more; AND
7. Member meets at least **one** of the following scenarios:
 - a) Member has Axial (spinal) disease;
 - b) Member has peripheral arthritis without axial involvement and has tried and failed treatment with methotrexate or sulfasalazine. Treatment failure requires at least 3 months of therapy without an adequate response;
 - c) Member has tried and failed to respond to treatment with at least **two** prescription NSAIDs taken at the maximum recommended dosages. Treatment failure requires at least 4 weeks of therapy with each NSAID without an adequate response; AND
8. Member must have tried and failed treatment with **both** of the following: Enbrel and Humira. Treatment failure requires at least for 12 weeks of therapy with each drug without an adequate response.
9. **Dosage allowed:** 5 mg/kg at 0, 2 and 6 weeks, then every 8 weeks. Prior to any dosages or dosing frequencies greater than listed, medical necessity documentation must be supplied to justify coverage.

If member meets all the requirements listed above, the medication will be approved for 12 months.

For **reauthorization**:

1. Must have been retested for TB with a negative result within the past 12 months; AND
2. Member must be in compliance with all other initial criteria; AND

CareSource Pharmacy Policy Statement
Marketplace
Inflectra (infliximab-dyyb)

3. Chart notes have been provided that show the member has shown improvement of signs and symptoms of disease.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

CROHN'S DISEASE (CD)

For **initial** authorization:

- 1) Member is 6-17 years of age with moderately to severely active CD as defined by Pediatric Crohn's Disease Activity Index (PCDAI) greater than 30 OR member is 18 years of age or older with moderately to severely active non-fistulizing CD as defined by Crohn's Disease Activity Index (CDAI) greater than 220 and less than 400; AND
- 2) Member has had a trial and inadequate response to at least **one** of the following:
 - a) 6-mercaptopurine;
 - b) Azathioprine;
 - c) Methotrexate;
 - d) Corticosteroid(s); OR
- 3) Member is 18 years of age or older with fistulizing CD; AND
- 4) Must have a documented negative TB test (i.e., tuberculosis skin test (PPD), an interferon-release assay (IGRA)) within 12 months prior to starting therapy; AND
- 5) Medication must be prescribed by a gastroenterologist; AND
- 6) Member has documented trial and failure of or contraindication to Humira. Treatment failure requires at least 12 weeks of therapy without an adequate response.
- 7) **Dosage allowed:** 5 mg/kg at 0, 2, and 6 weeks, followed by 5 mg/kg every 8 weeks thereafter. If no response by week 14, consider discontinuing therapy.

If member meets all the requirements listed above, the medication will be approved for 12 months.

For **reauthorization**:

1. Must have been retested for TB with a negative result within the past 12 months; AND
2. Member must be in compliance with all other initial criteria; AND
3. Chart notes have been provided that show the member has shown improvement of signs and symptoms of disease; AND
4. Documented member's PCDAI or CDAI score improvement.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

PLAQUE PSORIASIS (PsO)

For **initial** authorization:

1. Member must be 18 years of age or older; AND
2. Must have a documented negative TB test (i.e., tuberculosis skin test (PPD), an interferon-release assay (IGRA)) within 12 months prior to starting therapy; AND
3. Medication must be prescribed by a dermatologist or rheumatologist; AND
4. Member has PsO for 6 months or longer; AND
5. Member is not going to receive systemic therapy or phototherapy while on Remicade; AND

CareSource Pharmacy Policy Statement
Marketplace
Inflectra (infliximab-dyyb)

6. Member's plaque psoriasis involving 10% or more of the body surface area (BSA) or 5% or more of BSA if psoriasis involves sensitive areas (hands, feet, face, or genitals); AND
7. Member's Psoriasis Area and Severity Index (PASI) greater than or equal to 12; AND
8. Member has tried and failed to respond to treatment with at least **one** of the following:
 - a) At least 12 weeks of photochemotherapy (i.e., psoralen plus ultraviolet A therapy);
 - b) At least 12 weeks of phototherapy (i.e., UVB light therapy, Excimer laser treatments (tanning beds emit mostly UVA light and therefore would not meet this criteria)).
 - c) At least a 4 week trial with topical antipsoriatic agents (i.e., anthralin, calcipotriene, coal tar, corticosteroids, tazarotene); AND
9. Member has tried and failed to respond to treatment with traditional first-line oral/systemic therapies (i.e., cyclosporine, methotrexate, acitretin) for at least 12 weeks; AND
10. Member has tried and failed treatment with **both** of the following: Enbrel and Humira. Treatment failure requires at least for 12 weeks of therapy with each drug without an adequate response.
11. **Dosage allowed:** 5 mg/kg at 0, 2 and 6 weeks, then every 8 weeks. Prior to any dosages or dosing frequencies greater than listed, medical necessity documentation must be supplied to justify coverage.

If member meets all the requirements listed above, the medication will be approved for 12 months.

For reauthorization:

1. Must have been retested for TB with a negative result within the past 12 months; AND
2. Member must be in compliance with all other initial criteria; AND
3. Chart notes have been provided that show the member has shown improvement of signs and symptoms of disease (e.g., documented member's PASI score improvement, etc.).

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

PSORIATIC ARTHRITIS (PsA)

For initial authorization:

1. Member must be 18 years of age or older; AND
2. Must have a documented negative TB test (i.e., tuberculosis skin test (PPD), an interferon-release assay (IGRA)) within 12 months prior to starting therapy; AND
3. Medication must be prescribed by a rheumatologist or dermatologist; AND
4. Member meets at least **one** of the following scenarios:
 - a) Member has predominantly axial disease (i.e., sacroiliitis or spondylitis) as indicated by radiographic evidence;
 - b) Member has shown symptoms of predominantly axial disease (i.e., sacroiliitis or spondylitis) for more than 3 months (i.e., limited spinal range of motion, spinal morning stiffness for more than 30 minutes) and has tried and failed to respond to treatment with at least 2 prescription NSAIDs taken at the maximum recommended dosages. Treatment failure requires at least 4 weeks of therapy with each NSAID without an adequate response;
 - c) Member has predominately non-axial disease (e.g., peripheral synovitis or dactylitis or nail involvement) and has tried and failed to respond to treatment with at least 8-week trial of methotrexate and NSAID taken at the maximum recommended dosages (if unable to tolerate or has contraindication to methotrexate than 8-week trial of sulfasalazine or azathioprine or cyclosporine); AND
5. Member must have tried and failed treatment with **both** of the following: Enbrel and Humira. Treatment failure requires at least for 12 weeks of therapy with each drug without an adequate response.

CareSource Pharmacy Policy Statement
Marketplace
Inflectra (infliximab-dyyb)

6. **Dosage allowed:** 5 mg/kg at 0, 2 and 6 weeks, then every 8 weeks. Prior to any dosages or dosing frequencies greater than listed, medical necessity documentation must be supplied to justify coverage.

If member meets all the requirements listed above, the medication will be approved for 12 months.

For **reauthorization**:

1. Must have been retested for TB with a negative result within the past 12 months; AND
2. Member must be in compliance with all other initial criteria; AND
3. Chart notes have been provided that show the member has shown improvement of signs and symptoms of disease.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

RHEUMATOID ARTHRITIS (RA)

For **initial** authorization:

1. Member must be 18 years of age or older with moderate to severe active RA; AND
2. Must have a documented negative TB test (i.e., tuberculosis skin test (PPD), an interferon-release assay (IGRA)) within 12 months prior to starting therapy; AND
3. Medication must be prescribed by a rheumatologist; AND
4. Medication must be used in combination with methotrexate, or if intolerant to methotrexate, another immunosuppressant (i.e., azathioprine, hydroxychloroquine, cyclosporine, etc.); AND
5. Member must have tried and failed treatment with at least **two** non-biologic DMARDS OR must have a contraindication to all non-biologic DMARDS. Treatment trial duration with each non-biologic DMARD agent must have been at least 12 weeks (non-biologic DMARDS include: methotrexate, hydroxychloroquine, sulfasalazine, azathioprine, cyclosporine and leflunomide); AND
6. Member must have tried and failed treatment with **both** of the following: Enbrel and Humira. Treatment failure requires at least for 12 weeks of therapy with each drug without an adequate response.
7. **Dosage allowed:** 3 mg/kg at 0, 2 and 6 weeks, then every 8 weeks. Prior to any dosages or dosing frequencies greater than listed, medical necessity documentation must be supplied to justify coverage.

If member meets all the requirements listed above, the medication will be approved for 12 months.

For **reauthorization**:

1. Must have been retested for TB with a negative result within the past 12 months; AND
2. Member must be in compliance with all other initial criteria; AND
3. Chart notes have been provided that show the member has shown improvement of signs and symptoms of disease.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

ULCERATIVE COLITIS (UC)

For **initial** authorization:

1. Member is 6-17 years of age with moderate to severe active UC as defined by Pediatric Ulcerative Colitis Activity Index (PUCAI) of 35 or greater OR member is 18 years of age or older with moderately to severely active UC as defined by Mayo score of 6 or greater with an endoscopy subscore of 2 or 3; AND

CareSource Pharmacy Policy Statement
Marketplace
Inflectra (infliximab-dyyb)

2. Medication must be prescribed by a gastroenterologist; AND
3. Must have a documented negative TB test (i.e., tuberculosis skin test (PPD), an interferon-release assay (IGRA)) within 12 months prior to starting therapy; AND
4. Member must have tried and failed treatment with at least with **one** or more of the following:
 - a) 6-mercaptopurine;
 - b) Azathioprine;
 - c) Methotrexate;
 - d) Oral corticosteroids;
 - e) Salicylates; AND
5. Member has documented trial and failure of or contraindication to Humira (only for members 18 years of age or older). Treatment failure requires at least 12 weeks of therapy without an adequate response.
6. **Dosage allowed:** 5 mg/kg at 0, 2, and 6 weeks, followed by 5 mg/kg every 8 weeks thereafter.

If member meets all the requirements listed above, the medication will be approved for 12 months.

For **reauthorization**:

1. Must have been retested for TB with a negative result within the past 12 months; AND
2. Member must be in compliance with all other initial criteria; AND
3. Chart notes have been provided that show the member has shown improvement of signs and symptoms of disease.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

CareSource considers Inflectra (infliximab-dyyb) not medically necessary for the treatment of the following disease states based on a lack of robust clinical controlled trials showing superior efficacy compared to currently available treatments:

- Amyloid angiopathy
- Asthma
- Behcet's disease
- Birdshot retinochoroidopathy
- Bronchiolitis obliterans
- Central nervous system amyloidosis
- Chemotherapy induced enterocolitis (not due to Yervoy or Opdivo)
- Chronic immune-mediated myelitis
- Chronic obstructive pulmonary disease
- Cogan's syndrome
- Corneal ulcer
- Cranial nerve palsy
- Cystoid macular degeneration
- Disc herniation-induced sciatica
- Discoid lupus erythematosus
- Eczema

CareSource Pharmacy Policy Statement

Marketplace

Inflectra (infliximab-dyyb)

- Eosinophilic fasciitis
- Graft-versus-host-disease
- Granuloma annulare
- Granulomatous angiitis
- Granulomatous mastitis
- Hepatitis C genotype 1
- IgG4-related disease
- Infectious uveitis
- Iritis
- Juvenile idiopathic arthritis
- Kawasaki syndrome
- Localized scleroderma/morphea
- Membranous glomerulopathy
- Microscopic colitis
- Multifocal osteomyelitis (e.g., (chronic recurrent multifocal osteomyelitis (CRMO))
- Neurosarcoidosis
- Nodular scleritis
- Panniculitis
- Polyarteritis nodosa
- Polymyositis
- Prevention of post-operative recurrence of Crohn's disease
- Rejection following small bowel transplantation
- Relapsing polychondritis
- Scleroderma
- Sjogren's syndrome
- Still's disease
- Systemic lupus erythematosus
- Takayasu arteritis
- Tolosa-Hunt syndrome
- Tubulo-interstitial nephritis with uveitis (TINU) syndrome
- Wegener's granulomatosis/Wegener's peripheral neuropathy

References:

1. Inflectra [prescribing information]. New York, NY: Pfizer, Inc.; June 2019.
2. Lofberg R. Treatment of fistulas in Crohn's disease with infliximab. Gut. 1999;45(5):642-643.
3. Lichtenstein GR, Hanauer SB, Sandborn WJ, Practice Parameters Committee of American College of Gastroenterology. Management of Crohn's disease in adults. American Journal of Gastroenterology 2009;104(2):465-83; quiz 464, 484. DOI: 10.1038/ajg.2008.168.
4. Terdiman JP, Gruss CB, Heidelbaugh JJ, Sultan S, Falck-Ytter YT; AGA Institute Clinical Practice and Quality Management Committee. American Gastroenterological Association Institute guideline on the use of thiopurines, methotrexate, and anti-TNF-alpha biologic drugs for the induction and maintenance of remission in inflammatory Crohn's disease. Gastroenterology. 2013 Dec;145(6):1459-63.

CareSource Pharmacy Policy Statement

Marketplace

Inflectra (infliximab-dyyb)

5. Sandborn, W., Binion, D., Persley, K., Atreja, A., & Kosinski, L. (2014). AGA Institute Guidelines for the Identification, Assessment and Initial Medical Treatment in Crohn's Disease: Clinical Decision Support Tool. AGA Institute. Retrieved August 14, 2015, from www.gastro.org/IBDcarepathway.
6. Foundation for Sarcoidosis Research. <http://www.stopsarcoidosis.org/wp-content/uploads/2013/03/FSR-Physicians-Protocol1.pdf>.
7. How Is Sarcoidosis Treated? National Heart, Lung, and Blood Institute. Updated: June 14, 2013. Available at: <https://www.nhlbi.nih.gov/health/health-topics/topics/sarc/treatment>. Accessed February 28, 2017.
8. Ricart E, Sandborn WJ. Infliximab for the treatment of fistulas in patients with Crohn's disease. *Gastroenterology*. 1999;117(5):1247-1248.
9. Sands BE, Anderson FH, Bernstein CN et al. A randomized controlled trial of infliximab maintenance therapy for fistulizing Crohn's disease (ACCENT II). *N Engl J Med*. 2004;350:876-885.
10. American College of Rheumatology Ad Hoc Committee on Clinical Guidelines. Guidelines for the management of rheumatoid arthritis: *Arthritis Rheum*. 1996;39(5):713-723.
11. Hsu S, Papp KA, Lebwohl MG, et al. Consensus guidelines for the management of plaque psoriasis. *Arch Dermatol*. 2012 Jan;148(1):95-102.
12. American Gastroenterological Association. Identification, assessment and initial medical treatment in Crohn's disease. AGA institute. 2014. <http://www.gastro.org/IBDcarepathway>. Accessed April 20, 2017.
13. Terdiman JP, Gruss CB, Heidelbaugh JJ, et al. American Gastroenterological Association Institute Guideline on the Use of Thiopurines, Methotrexate, and Anti-TNF- α Biologic Drugs for the Induction and Maintenance of Remission in Inflammatory Crohn's Disease. *Gastroenterology* 2013; 145:1459-1463.
14. Academy of Managed Care Pharmacy (AMCP) v4.0 Formulary Submission Dossier. INFLECTRA® (infliximab-dyyb). April 18, 2019.

Effective date: 01/01/2020

Revised date: 04/09/2020

Update record:

04/09/2020 New Marketplace policy for Inflectra created

CareSource Pharmacy Policy Statement

Marketplace

Kalbitor

Drug Name: Kalbitor (ecallantide)

Billing Code: J1290

Benefit Type: Medical

Site of Service Allowed: Home/Office

Coverage Requirements: Prior Authorization Required (Non-Preferred Product)

Alternative preferred products include Berinert and Firazyr

Quantity Limit: 6 mL per fill (18 mL per 30 days)

Kalbitor (ecallantide) is a **non-preferred** product and will only be considered for coverage under the **medical** benefit when the following criteria are met:

Members must be clinically diagnosed with one of the following disease states and meet their individual criteria as stated.

HEREDITARY ANGIOEDEMA (HAE)

For **initial** authorization:

1. Member must be 12 years of age or older, and medication is being used **for the treatment of acute HAE attacks** (NOT for treatment of acquired angioedema); AND
2. Medication must be prescribed by or in consultation with a provider specializing in allergy, immunology, or hematology; AND
3. Member has documented trial and failure of or contraindication to **both** Firazyr and Berinert (Chart notes required); AND
4. Member must have a confirmed diagnosis of HAE as **one** of the following:
 - a) Type 1 HAE documented in chart notes with ALL of the following (Note: tests listed below must be repeated for confirmation of diagnosis):
 - i) Low levels (below the limits of the laboratory's normal reference range) of C4, C1-INH antigenic protein and C1-INH functional level; AND
 - ii) Positive family history of angioedema OR earlier age of onset (before age 30) with normal C1q antigenic protein level;
 - b) Type 2 HAE documented in chart notes with ALL of the following (Note: tests listed below must be repeated for confirmation of diagnosis):
 - i) Normal or elevated level of C1-INH antigenic protein (as defined by performing lab); AND
 - ii) Low level (below the limits of the laboratory's normal reference range) C4 and C1-INH functional; AND
5. Medication is **not** being used in combination with Berinert, Firazyr, or Ruconest; AND
6. Medications known to cause angioedema (i.e. ACE-Inhibitors, estrogens, angiotensin II receptor blockers) have been evaluated and discontinued when appropriate.
7. **Dosage allowed:** Three 10 mg (1mL) injection at onset; repeat within 24 hours if the attack persists.

Note: Personal documentation (log book, journal, etc.) of medication use will be necessary for reauthorization. Prescribers should be aware and make their patients aware of this requirement for reauthorization.

If member meets all the requirements listed above, the medication will be approved for 3 months.

For **reauthorization**:

1. Member must be in compliance with all other initial criteria; AND

CareSource Pharmacy Policy Statement Marketplace Kalbitor

2. Chart notes have been provided that show the member has shown improvement of signs and symptoms of disease; AND
3. Log of medication use supported by medical chart or by claims data has been provided.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 6 months.

CareSource considers Kalbitor (ecallantide) not medically necessary for the treatment of the following disease states based on a lack of robust clinical controlled trials showing superior efficacy compared to currently available treatments:

- Acquired angioedema (AAE)
- HAE prophylactic therapy

References:

1. Kalbitor [package insert]. Burlington, MA; Dyax Corp.; September 2014.
2. Cicardi M, Zuraw B, Saini S, et al. Hereditary angioedema: pathogenesis and diagnosis. UpToDate. Updated November 15, 2016.
3. Craig, T., Pürsün, E. A., Bork, K., Bowen, et al. (2012). WAO Guideline for the Management of Hereditary Angioedema. The World Allergy Organization Journal, 5(12), 182–199.
<http://doi.org/10.1097/WOX.0b013e318279affa>.
4. Frank MM, Zuraw B, Banerji A, et al. Management of children with hereditary angioedema due to C1 inhibitor deficiency. Pediatrics. 2016 Nov;138(5). pii: e20160575.
5. Bowen T, Cicardi M, Farkas H, et al. 2010 International consensus algorithm for the diagnosis, therapy, and management of hereditary angioedema. Allergy Asthma Clin Immunol. 2010;6(1):24.
6. Kalbitor. Micromedex Solutions. Truven Health Analytics, Inc. Ann Arbor, MI. Available at: <http://www.micromedexsolutions.com>. Accessed August 8, 2017.

Effective date: 11/01/2019

Revised date: 08/28/2017

Update record:

11/12/2019 New Marketplace policy for Kalbitor created

CareSource Pharmacy Policy Statement

Marketplace

Kanuma

Drug Name: Kanuma (sebelipase alfa)

Billing Code: J2840

Benefit Type: Medical

Site of Service Allowed: Outpatient/Office

Coverage Requirements: Prior Authorization Required (Non-Preferred Product)

Quantity Limit: Up to 3 mg/kg once weekly

Kanuma (sebelipase alfa) is a **non-preferred** product and will only be considered for coverage under the **medical** benefit when the following criteria are met:

Members must be clinically diagnosed with one of the following disease states and meet their individual criteria as stated.

LYSOSOMAL ACID LIPASE (LAL) DEFICIENCY

For **initial** authorization:

1. Member has lab confirmed diagnosis of LAL deficiency; AND
2. Medication must be prescribed by endocrinologist, cardiologist, or hepatologist or other or other specialist in the area of the member's disease; AND
3. Member is > 8 months but < 4 years of age with at least **one** of the following documented clinical manifestations of LALD:
 - a) Dyslipidemia;
 - b) Elevated transaminases (ALT ≥ 1.5 x ULN);
 - c) Impaired growth;
 - d) Suspected malabsorption;
 - e) Other clinical manifestation of LALD; OR
4. Member is ≥ 4 years of age with at least **one** of the following documented clinical manifestations of LALD:
 - a) Evidence of advanced liver disease;
 - b) Histologically confirmed disease recurrence in members with past liver or hematopoietic transplant;
 - c) Persistent dyslipidemia;
 - d) Suspected malabsorption;
 - e) Other clinical manifestation of LALD.
5. **Dosage allowed:** 1 mg/kg administered once weekly as an IV infusion. For members with rapidly progressive LAL deficiency presenting within the first 6 months of life and who do not achieve an optimal clinical response, increase to 3 mg/kg once weekly.

If member meets all the requirements listed above, the medication will be approved for 6 months.

For **reauthorization**:

1. Chart notes have been provided that show the member has shown improvement of signs and symptoms of disease.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

CareSource considers Kanuma (sebelipase alfa) not medically necessary for the treatment of the diseases that are not listed in this document.

CareSource Pharmacy Policy Statement

Marketplace

Kanuma

References:

1. Kanuma [package inset]. New Haven, CT: Alexion Pharmaceuticals Inc.; December, 2015.
2. ClinicalTrials.gov [Internet]. Bethesda (MD): National Library of Medicine (US). Identifier NCT02112994. Safety and Efficacy Study of Sebelipase Alfa in Patients With Lysosomal Acid Lipase Deficiency. February 14, 2018. Available at: <https://clinicaltrials.gov/ct2/show/NCT02112994?term=sebelipase+alfa&recrs=e&rank=1>.
3. Hoffman EP, et al. Lysosomal acid lipase deficiency. In: ed. Adam MP, et al. GeneReviews [Internet]. Seattle (WA): University of Washington, Seattle; 1993-2018. 2015 Jul 30 [Updated 2016 Sep 1].
4. Desai NK, et al. Lysosomal acid lipase deficiency. In: ed. De Groot LJ, et al. Endotext [Internet]. South Dartmouth (MA): MDText.com, Inc.; 2000-. [Updated 2016 Jun 22].

Effective date: 11/01/2019

Revised date: 04/11/2018

Update record:

11/12/2019 New Marketplace policy for Kanuma created

CareSource Pharmacy Policy Statement

Marketplace

Kymriah

Drug Name: Kymriah (tisagenlecleucel)

Billing Code: Q2040 (1 unit = 250 million T cells)

Benefit Type: Medical

Site of Service Allowed: Outpatient/Hospital

Coverage Requirements: Prior Authorization Required (Non-Preferred Product)

Quantity Limit: See Dosage allowed below

Kymriah (tisagenlecleucel) is a **non-preferred** product and will only be considered for coverage under the **medical** benefit when the following criteria are met:

Members must be clinically diagnosed with one of the following disease states and meet their individual criteria as stated.

ACUTE LYMPHOBLASTIC LEUKEMIA (ALL) – for autologous use only

For **initial** authorization:

1. Member is 3-25 years of age and has documentation of CD19 tumor expression; AND
2. Member has B-cell acute lymphoblastic leukemia that is refractory or in second or later relapse as defined by **one** of the following:
 - a) 2nd or greater Bone Marrow (BM) relapse;
 - b) Any BM relapse after allogeneic stem cell transplantation (SCT) and must be > 6 months from SCT at the time of CAR-T cell immunotherapy infusion;
 - c) Refractory as defined by not achieving a complete remission (CR) after 2 cycles of a standard chemotherapy regimen or chemorefractory as defined by not achieving a CR after 1 cycle of standard chemotherapy for relapse leukemia;
 - d) Member with Philadelphia chromosome positive (Ph+) acute lymphoblastic leukemia that is intolerant to or have failed 2 lines of tyrosine kinase inhibitor (TKI) therapy (e.g. imatinib mesylate (Gleevec), dasatinib (Sprycel), nilotinib (Tasigna) or ponatinib (Iclusig)), or if TKI therapy is contraindicated;
 - e) Member is not eligible for allogeneic SCT; AND
3. Member has been screened for hepatitis B virus (HBV), hepatitis C virus (HCV), and human immunodeficiency virus (HIV) prior to collection of cells (leukapheresis); AND
4. Healthcare facility/provider has enrolled in the Kymriah REMS and has training on the management of cytokine release syndrome (CRS) and neurological toxicities; AND
5. Member must be premedicated with acetaminophen and an H1-antihistamine, and tocilizumab (Actemra) must be available in healthcare facility prior to infusion; AND
6. Member has a life expectancy > 12 weeks; AND
7. Member does **not** have history of ALL of the following:
 - a) Prior CAR-T therapy;
 - b) Concomitant genetic syndrome (e.g., Fanconi anemia, Kostmann syndrome, Shwachman syndrome or any other known bone marrow failure syndrome);
 - c) Burkitt's lymphoma/leukemia;
 - d) Malignancy, except carcinoma in situ of the skin or cervix treated with curative intent and with no evidence of active disease;
 - e) Prior treatment with gene therapy product;
 - f) Presence of Grade 2 to 4 acute or extensive chronic graft-versus-host disease (GVHD);
 - g) Active or latent hepatitis B or active hepatitis C or HIV.

CareSource Pharmacy Policy Statement

Marketplace

Kymriah

8. **Dosage allowed:** Weight 50 kg or less: administer 0.2 to 5.0×10^6 CAR-positive viable T cells per kg body weight intravenously. Weight above 50 kg: administer 0.1 to 2.5×10^8 total CAR-positive viable T cells (non-weight based) intravenously.

If member meets all the requirements listed above, the medication will be approved for 3 months.

For **reauthorization**:

Kymriah will not be reauthorized for continued therapy.

LARGE B-CELL LYMPHOMA – for autologous use only

For **initial** authorization:

1. Member is being use for adult member (18 years old or older) with has relapsed or refractory large B-cell lymphoma (diffuse large B-cell lymphoma (DLBCL) not otherwise specified, high grade B-cell lymphoma, or DLBCL arising from follicular lymphoma); AND
2. Member has received ≥ 2 lines of chemotherapy, including rituximab and anthracycline, or relapsed following autologous hematopoietic stem cell transplantation (HSCT); AND
3. Member does **not** have ALL of the following:
 - a) Active central nervous system malignancy;
 - b) Prior allogenic HSCT;
 - c) ECOG performance status ≥ 2 ;
 - d) Creatinine clearance < 60 ;
 - e) Alanine aminotransferase > 5 times normal;
 - f) Cardiac ejection fraction $< 45\%$;
 - g) Absolute lymphocyte concentration less than $300/\mu\text{L}$;
 - h) Active replication of or prior infection with hepatitis B or active hepatitis C (HCV RNA positive);
 - i) HIV positive; AND
4. Healthcare facility/provider has enrolled in the Kymriah REMS and has training on the management of cytokine release syndrome (CRS) and neurological toxicities; AND
5. Member must be premedicated with acetaminophen and an H1-antihistamine, and tocilizumab (Actemra) must be available in healthcare facility prior to infusion; AND
6. Member has a life expectancy > 12 weeks; AND
7. Member has not received prior CAR-T therapy.
8. **Dosage allowed:** Administer 0.6 to 6.0×10^8 CAR-positive viable T cells.

If member meets all the requirements listed above, the medication will be approved for 3 months.

For **reauthorization**:

1. Kymriah will not be reauthorized for continued therapy.

CareSource considers Kymriah (tisagenlecleucel) not medically necessary for the treatment of the following disease states based on a lack of robust clinical controlled trials showing superior efficacy compared to currently available treatments:

- Primary central nervous system lymphoma

CareSource Pharmacy Policy Statement

Marketplace

Kymriah

References:

1. Kymriah [package insert]. East Hanover, NJ; Novartis Pharmaceuticals Corp., May 2018.
2. The Leukemia & Lymphoma Society (LLS). Ph-Positive ALL Therapy. Available at <https://www.lls.org/leukemia/acute-lymphoblastic-leukemia/treatment/ph-positive-all-therapy>.
3. ClinicalTrials.gov. Identifier NCT02228096. Study of Efficacy and Safety of CTL019 in Pediatric ALL Patients. Available at <https://clinicaltrials.gov/ct2/show/NCT02228096?term=tisagenlecleucel&rank=1>. Accessed in October, 2017.
4. Maude SL, et al. Tisagenlecleucel in Children and Young Adults with B-Cell Lymphoblastic Leukemia. N Engl J Med. 2018;378(5):439-448. [PubMed 29385370]
5. Schuster SJ, et al. Primary analysis of Juliet: a global, pivotal, phase 2 trial of CTL019 in adult patients with relapsed or refractory diffuse large B-cell lymphoma. Blood. 2017;130(s1):577 [Abstract 577 from 2017 ASH annual meeting].
6. NCCN Guidelines. Acute Lymphoblastic Leukemia. V.1.2018
7. NCCN Guidelines. Non-Hodgkins Lymphoma. V.4.2018.

Effective date: 11/01/2019

Revised date: 08/27/2018

Update record:

11/12/2019 New Marketplace policy for Kymriah created

CareSource Pharmacy Policy Statement

Marketplace

Lemtrada

Drug Name: Lemtrada (alemtuzumab)

Billing Code: J0202

Benefit Type: Medical

Site of Service Allowed: Outpatient Hospital

Coverage Requirements: Prior Authorization Required (Non-Preferred Product)

Quantity Limit: 60 mg

Lemtrada (alemtuzumab) is a **non-preferred** product and will only be considered for coverage under the **medical** benefit when the following criteria are met:

Members must be clinically diagnosed with one of the following disease states and meet their individual criteria as stated.

RELAPSING-REMITTING MULTIPLE SCLEROSIS (RRMS), SECONDARY PROGRESSIVE MULTIPLE SCLEROSIS (SPMS)

For **initial** authorization:

1. Member must be 17 years of age or older; AND
2. Medication must be prescribed by, or in consultation with, or under the guidance of a neurologist; AND
3. Chart notes have been provided confirming diagnosis of Multiple Sclerosis; AND
4. Member has documented trial and failure or contraindication to at least **two** preferred multiple sclerosis agents (two injectable drugs OR two oral drugs OR one injectable and one oral drug).
5. **Dosage allowed:** Initial course 12 mg per day for 5 consecutive days (60 mg total dose).

If member meets all the requirements listed above, the medication will be approved for 12 months.

For **reauthorization**:

1. Member must be in compliance with all other initial criteria; AND
2. Doses of Lemtrada separated by at least 12 months.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

CareSource considers Lemtrada (alemtuzumab) not medically necessary for the treatment of the following disease states based on a lack of robust clinical controlled trials showing superior efficacy compared to currently available treatments:

- Clinically Isolated Syndrome (CIS) in Multiple Sclerosis
- Autoimmune disease
- Chronic lymphoid leukemia
- Malignant tumor of lymphoid hemopoietic and related tissue
- Primary cutaneous T-cell lymphoma, Relapsed or refractory
- Renal transplant rejection, Induction therapy; Prophylaxis
- T-cell prolymphocytic leukemia

CareSource Pharmacy Policy Statement

Marketplace

Lemtrada

References:

1. Lemtrada [package insert]. Cambridge, MA; Genzyme, Inc: June, 2016.
2. Lemtrada. Micromedex Solutions. Truven Health Analytics, Inc. Ann Arbor, MI. Available at: <http://www.micromedexsolutions.com>. Accessed April 7, 2017.
3. Goodin DS, Frohman EM, Garmany GP Jr, et al. Disease modifying therapies in multiple sclerosis: report of the Therapeutics and Technology Assessment Subcommittee of the American Academy of Neurology and the MS Council for Clinical Practice Guidelines. *Neurology*. 2002 Jan;58(2):169-78.
4. Polman CH, Reingold SC, Banwell B, et al. Diagnostic criteria for multiple sclerosis: 2010 Revisions to the McDonald criteria. *Annals of Neurology*. 2011;69(2):292-302. doi:10.1002/ana.22366.

Effective date: 11/01/2019

Revised date: 12/06/2017

Update record:

11/12/2019 New Marketplace policy for Lemtrada created

CareSource Pharmacy Policy Statement

Marketplace

Lupron

Drug Name: Lupron Depot and Lupron Depot-PED (leuprolide acetate)

Billing Code: J1950, J9217, J9218

Benefit Type: Medical

Site of Service Allowed: Office/Outpatient

Coverage Requirements: Prior Authorization Required (Preferred Product)

Quantity Limit: See “Dosage allowed” below

Lupron Depot and Lupron Depot-PED (leuprolide acetate) is a **preferred** product and will only be considered for coverage under the **medical** benefit when the following criteria are met:

Members must be clinically diagnosed with one of the following disease states and meet their individual criteria as stated.

ADVANCED BREAST CANCER

For **initial** authorization:

1. Member is pre- OR peri-menopausal women with locally advanced, recurrent, or metastatic hormone receptor-positive breast cancer; AND
2. Member is not currently breast feeding, pregnant, or planning to become pregnant while receiving medication; AND
3. Medication must be prescribed by oncologist, gynecologist or obstetrician.
4. **Dosage allowed:** Lupron Depot 3.75 mg for 1-month or 11.25 mg for 3-month administration.

If member meets all the requirements listed above, the medication will be approved for 6 months.

For **reauthorization**:

1. Chart notes have been provided that show the member has shown improvement of signs and symptoms of disease.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 6 months.

CENTRAL PRECOCIOUS PUBERTY (CPP)

For **initial** authorization:

1. Pubertal symptoms appeared before the age of 9 in male member or before the age of 8 in female member; AND
2. Member has confirmed diagnostic evaluation, including assessment of **one** of the following:
 - a) Bone age advanced one year beyond chronological age;
 - b) Pubertal response to a gonadotropin releasing hormone (GnRH) stimulation test; AND
3. Member's baseline gonadal sex steroid hormone levels, adrenal steroid levels, height and weight are submitted with chart notes; AND
4. Other diagnosis are ruled out (e.g., intracranial tumors, congenital adrenal hyperplasia, chronic gonadotropin-secreting tumor, etc.); AND
5. Female member must meet ALL of the following:
 - a) Breast development Tanner stage 2 or greater;
 - b) Menstrual bleeding or vaginal discharge;
 - c) No pregnancy currently;

CareSource Pharmacy Policy Statement

Marketplace

Lupron

- d) No undiagnosed abnormal vaginal bleeding; OR
- 6. Male member must meet ALL of the following:
 - a) Signs and symptoms as indicated by **one** or more of the following:
 - i) Acne;
 - ii) Erections;
 - iii) Nocturnal emissions;
 - iv) Oily skin; AND
 - b) Testicular volume 4 mL or greater.
- 7. **Dosage allowed:** Lupron Depot-PED - Single intramuscular injection. The starting dose 7.5 mg, 11.25 mg, or 15 mg for 1-month administration is based on the child's weight. The doses are either 11.25 mg or 30 mg for 3-month administration.

Note: Discontinuation of leuprolide for central precocious puberty should be considered at age 11 for girls and age 12 for boys.

If member meets all the requirements listed above, the medication will be approved for 12 months.

For **reauthorization**:

- 1. Chart notes have been provided that show the member has shown improvement of signs and symptoms of disease.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

ENDOMETRIOSIS

For **initial** authorization:

- 1. Member is a female of 18 years of age or older; AND
- 2. Member is not currently breast feeding, pregnant, or planning to become pregnant while receiving medication; AND
- 3. Medication must be prescribed by gynecologist or obstetrician; AND
- 4. Medication must be prescribed with daily norethindrone acetate 5 mg (Leuprolide Depot alone is not recommended for retreatment. If norethindrone acetate is contraindicated, then retreatment is not recommended); AND
- 5. Endometriosis symptoms, as indicated by **one** or more of the following:
 - a) Dysmenorrhea;
 - b) Dyspareunia;
 - c) Pelvic pain; AND
- 6. Member has failed control of symptoms with ALL of the following:
 - a) NSAIDs;
 - b) Any contraceptives.
- 7. **Dosage allowed:** Lupron Depot 3.75 mg for 1-month or 11.25 mg for 3-month administration.

If member meets all the requirements listed above, the medication will be approved for 6 months.

For **reauthorization**:

- 1. Leuprolide Depot alone is not recommended for retreatment. If norethindrone acetate is contraindicated, then retreatment is not recommended.

CareSource Pharmacy Policy Statement

Marketplace

Lupron

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

ADVANCED PROSTATE CANCER (Palliative Treatment)

For **initial** authorization:

1. Member has signs and symptoms of symptomatic locally advanced, recurrent, or metastatic disease; AND
2. Member has intermediate to high risk of disease recurrence in clinically localized prostate cancer, as indicated by **one** or more of the following:
 - a) Intermediate risk of recurrence:
 - i) T2a or lower, an aggressive histologic pattern (i.e., Gleason score of 7);
 - ii) T2a or lower, and PSA 10 to 20mg/mL (mcg/L);
 - iii) T2b or T2c;
 - b) High risk of recurrence:
 - i) T2c or lower, and aggressive histologic pattern (i.e., Gleason score of 8 to 10);
 - ii) T2c or lower, and PSA greater than 20 ng/mL (mcg/L);
 - iii) T3a; AND
3. Medication must be prescribed by urologist or oncologist.
4. **Dosage allowed:** Lupron Depot 7.5 mg for 1-month administration, given as a single intramuscular injection every 4 weeks. Lupron Depot 22.5 mg for 3-month administration, given as a single intramuscular injection every 12 weeks. Lupron Depot 30 mg for 4-month administration, given as a single intramuscular injection every 16 weeks. Lupron Depot 45 mg for 6-month administration, given as a single intramuscular injection every 24 weeks.

If member meets all the requirements listed above, the medication will be approved for 6 months.

For **reauthorization**:

1. Chart notes have been provided that show the member has shown improvement of signs and symptoms of disease or member did not get any worse.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 6 months.

UTERINE LEIOMYOMAS (FIBROIDS)

For **initial** authorization:

1. Member is a female of 18 years of age or older; AND
2. Member is not currently breast feeding, pregnant, or planning to become pregnant while receiving medication; AND
3. Medication must be prescribed by gynecologist or obstetrician; AND
4. Proposed date of planned fibroid surgery submitted with chart notes; AND
5. Leiomyoma symptoms, as indicated by **one** or more of the following:
 - a) Abnormal uterine bleeding;
 - b) Bulk-related symptoms (e.g., pelvic pain or pressure, dyspareunia, urinary symptoms);
 - c) Iron deficiency anemia;
 - d) Other causes of symptoms or bleeding ruled out (e.g., by endometrial biopsy).
6. **Dosage allowed:** Lupron Depot 3.75 mg for 1-month and 11.25 mg for 3-month administration with iron therapy are prescription medications used before fibroid surgery to improve anemia due to vaginal bleeding from fibroids.

CareSource Pharmacy Policy Statement

Marketplace

Lupron

Note: Treatment beyond total of 3 months is considered unproven, therefore second reauthorization would not be allowed.

If member meets all the requirements listed above, the medication will be approved for 3 months.

CareSource considers Lupron Depot and Lupron Depot-PED (leuprolide acetate) not medically necessary for the treatment of the following disease states based on a lack of robust clinical controlled trials showing superior efficacy compared to currently available treatments:

- Dysfunctional Uterine Bleeding

References:

1. Lupron Depot [package insert]. North Chicago, IL: AbbVie Inc.; June, 2016.
2. Lupron Depot – PED [package insert]. North Chicago, IL: AbbVie Inc.; May, 2017.
3. Burstein HJ, Lacchetti C, Anderson H, et al. Adjuvant endocrine therapy for women with hormone receptor-positive breast cancer: American society of clinical oncology clinical practice guideline update on ovarian suppression. *J Clin Oncol*. 2016;34(14):1689-701.
4. Dowsett M, Mehta A, Mansi J, Smith IE. A dose-comparative endocrine-clinical study of leuporelin in premenopausal breast cancer patients. *Br J Cancer*. 1990;62(5):834-837.
5. Dowsett M, Jacobs S, Aherne J, Smith IE. Clinical and endocrine effects on leuporelin acetate in pre- and postmenopausal patients with advanced breast cancer. *Clin Ther*. 1992;14(suppl A):97-103.
6. Gradishar WJ, Anderson BO, Blair SL, et al, and the National Comprehensive Cancer Network Breast Cancer Panel. Breast cancer version 3.2014. *J Natl Compr Canc Netw*. 2014;12(4):542-590.
7. Kurebayashi J, Toyama T, Sumino S, Miyajima E, Fujimoto T. Efficacy and safety of leuporelin acetate 6-month depot, TAP-144-SR (6M), in combination with tamoxifen in postoperative, premenopausal patients with hormone receptor-positive breast cancer: A phase III, randomized, open-label, parallel-group comparative study. *Breast Cancer*. 2017;24(1):161-170.
8. Recchia F, Candeloro G, Necozone S, et al. Premenopausal hormone-responsive breast cancer with extensive axillary nodes involvement: total estrogen blockade and chemotherapy. *Anticancer Res*. 2011;31:671-676.
9. Schmid P, Untch M, Kossé V, et al. Leuporelin acetate every-3-months depot versus cyclophosphamide, methotrexate, and fluorouracil as adjuvant treatment in premenopausal patients with node-positive breast cancer: the TABLE study. *J Clin Oncol*. 2007;25(18):2509-2515.
10. Shiba E, Yamashita H, Kurebayashi J, et al. A randomized controlled study evaluating safety and efficacy of leuporelin acetate every-3-months depot for 2 versus 3 or more years with tamoxifen for 5 years as adjuvant treatment in premenopausal patients with endocrine-responsive breast cancer. *Breast Cancer*. 2016;23(3):499-509.
11. Untch M, Fuchs W, Kreienberg R. Clinical efficacy of leuporelin acetate monthly depot in premenopausal patients with metastatic breast cancer. *Oncol Rep*. 1997;4(4):717-721.
12. Watanabe T, Adachi I, Taguchi T, et al; with members of the TAP-144-SR Breast Cancer Study Group. Phase II trial of TAP-144-SR (leuporelin sustained release formulation) in premenopausal patients with metastatic breast cancer (MBC) [abstract]. *Breast Cancer Res Treat*. 1996;37(suppl 1):74. Abstract 233.
13. Jasonni VM, D'Anna R, Mancuso A, Caruso C, Corrado F, Leonardi I. Randomized double-blind study evaluating the efficacy on uterine fibroids shrinkage and on intra-operative blood loss of different length of leuprolide acetate depot treatment before myomectomy. *Acta Obstet Gynecol Scand*. 2001;80(10):956-958.
14. Palomba S, Orio Jr. F, Russo T, et al. Long-term effectiveness and safety of GnRH agonist plus raloxifene administration in women with uterine leiomyomas. *Human Reproduction*. 2004;19(6):1308-1314.
15. Schlaff WD, Zerhouni EA, Huth JAM, Chen J, Damewood MD, Rock JA. A placebo-controlled trial of a depot gonadotropin-releasing hormone analogue (leuprolide) in the treatment of uterine leiomyomata. *Obstet Gynecol*. 1989;74(6):856-862.

CareSource Pharmacy Policy Statement

Marketplace

Lupron

16. Vavalà V, Lanzone A, Monaco A, Scribanti A, Guida C, Mancuso S. Postoperative GnRH analog treatment for the prevention of recurrences of uterine myomas after myomectomy. A pilot study. *Gynecol Obstet Invest.* 1997;43(4):251-254.
17. Stovall TG, Muneyyirci-Delale O, Summitt RL Jr, Scialli AR; Leuprolide Acetate Study Group. GnRH agonist and iron versus placebo and iron in the anemic patient before surgery for leiomyomas: a randomized controlled trial. *Obstet Gynecol.* 1995;86(1):65-71.
18. Donnez J, Tomaszewski J, Vazquez F, et al; for the PEARL II Study Group. Ulipristal acetate versus leuprolide acetate for uterine fibroids. *N Eng J Med.* 2012;366(5):421-432.
19. Mitwally MFM, Gotlieb L, Casper RF. Prevention of bone loss and hypoestrogenic symptoms by estrogen and interrupted progestogen add-back in long-term GnRH-agonist down-regulated patients with endometriosis and premenstrual syndrome. *Menopause.* 2002;9(4):236-241.
20. Bedaiwy MA, Casper RF. Treatment with leuprolide acetate and hormonal add-back for up to 10 years in stage IV endometriosis patients with chronic pelvic pain [letter]. *Fertil Steril.* 2006;86(1):220-222.
21. Eksioglu AS, et al. Value of pelvic sonography in the diagnosis of various forms of precocious puberty in girls. *J Clin Ultrasound.* 2013 Feb;41(2):84-93.
22. Sathasivam A, et al. Pelvic ultrasonography in the evaluation of central precocious puberty: comparison with leuprolide stimulation test. *J Pediatr.* 2011 Sep;159(3):490-5.

Effective date: 11/01/2019

Revised date: 10/09/2018

Update record:

11/12/2019 New Marketplace policy for Lupron created

CareSource Pharmacy Policy Statement

Marketplace

Luxturna

Drug Name: Luxturna (voretigene neparvovec-rzyl) intraocular suspension for subretinal injection

Billing Code: C9032

Benefit Type: Medical

Site of Service Allowed: Outpatient Hospital

Coverage Requirements: Prior Authorization Required (Non-Preferred Product)

Quantity Limit: 1 Luxturna carton per eye for lifetime

Luxturna (voretigene neparvovec-rzyl) intraocular suspension for subretinal injection is a **non-preferred** product and will only be considered for coverage under the **medical** benefit when the following criteria are met:

Members must be clinically diagnosed with one of the following disease states and meet their individual criteria as stated.

BIALLELIC RPE65 MUTATION-ASSOCIATED RETINAL DYSTROPHY

For **initial** authorization:

1. Member is 3 years of age or older; AND
2. Medication must be prescribed by ophthalmologist or retinal surgeon; AND
3. Member has confirmed diagnosis of biallelic RPE65 mutation-associated retinal dystrophy by genetic testing in a CLIA-certified laboratory; AND
4. Member has baseline multi-luminance mobility testing (MLMT) score documented in chart notes; AND
5. Member has sufficient viable retinal cells as determined by retinal thickness on spectral domain optical coherence tomography (>100 microns within the posterior pole); AND
6. Member's visual acuity is 20/60 or worse (both eyes) and/or visual field less than 20 degrees in any meridian as measured by a III4e isopter or equivalent (both eyes); AND
7. Member was not previously treated with RPE65 gene therapy.
8. **Dosage allowed:** 1.5×10^{11} vector genomes (vg), administered by subretinal injection in a total volume of 0.3 mL for each eye. Administration of Luxturna to each eye must be performed on separate days within a close interval, but not fewer than 6 days.

If member meets all the requirements listed above, the medication will be approved for 3 months.

For **reauthorization**:

1. Medication will not be reauthorization for continuous use.

CareSource considers Luxturna (voretigene neparvovec-rzyl) intraocular suspension for subretinal injection not medically necessary for the treatment of the diseases that are not listed in this document.

References:

1. Luxturna [package insert]. Philadelphia, PA; Spark Therapeutics, Inc.: 2017.
2. Maguire AM, Simonelli F, Pierce EA, et al. Safety and efficacy of gene transfer for Leber's congenital amaurosis. N Engl J Med. 2008 May 22;358(21):2240-8. doi: 10.1056/NEJMoa0802315. Epub 2008 Apr 27.
3. Bennett J, Wellman J, Marshall KA, et al. Safety and durability of effect of contralateral-eye administration of AAV2 gene therapy in patients with childhood-onset blindness caused by RPE65 mutations: a follow-on phase 1 trial. Lancet. 2016 Aug 13;388(10045):661-72. doi: 10.1016/S0140-6736(16)30371-3. Epub 2016 Jun 30.

CareSource Pharmacy Policy Statement

Marketplace

Luxturna

4. Russell S, Bennett J, Wellman JA, et al. Efficacy and safety of voretigene neparvovec (AAV2-hRPE65v2) in patients with RPE65-mediated inherited retinal dystrophy: a randomised, controlled, open-label, phase 3 trial. Lancet. 2017 Aug 26;390(10097):849-860. doi: 10.1016/S0140-6736(17)31868-8. Epub 2017 Jul 14.
5. Ameri H. Prospect of retinal gene therapy following commercialization of voretigene neparvovec-rzyl for retinal dystrophy mediated by RPE65 mutation. J Curr Ophthalmol. 2018 Feb 16;30(1):1-2.

Effective date: 11/01/2019

Revised date: 08/27/2018

Update record:

11/12/2019 New Marketplace policy for Luxturna created

CareSource Pharmacy Policy Statement
Marketplace
Makena (hydroxyprogesterone caproate)

Billing Code: J1726 (1 unit = 10 mg)

Benefit Type: Medical

Site of Service Allowed: Outpatient/Office/Home

Coverage Requirements: Prior Authorization Required (Non-Preferred Product)

Quantity Limit: 250 mg weekly

Makena (hydroxyprogesterone caproate) is a **non-preferred** product and will only be considered for coverage under the **medical** benefit when the following criteria are met:

Members must be clinically diagnosed with one of the following disease states and meet their individual criteria as stated.

REDUCTION OF RISK OF PRETERM BIRTH

For **initial** authorization:

1. Member has current singleton pregnancy; AND
2. Member has documented history of one or more preterm births occurring between 16 and 36 weeks gestation due to spontaneous preterm labor, rupture of membranes, or advanced cervical dilation or effacement; AND
3. No evidence that preterm birth was secondary to defined medical indications, such as induction for hypertension, IUGR, fetal compromise or distress, placenta abruption or previa, Rh or other blood group incompatibility, fetal anomaly; AND
4. Member has no history of the following: blood clots or other blood clotting problems, breast cancer or other hormone sensitive cancers, liver problems or liver tumors, uncontrolled high blood pressure; AND
5. Member is not currently in labor; AND
6. Medication is initiated during the period of 16-24 weeks and can be administered through 36 weeks 6 days gestation.
7. **Dosage allowed:** 250 mg weekly initiating between 16 and 24 weeks gestation and continuing up to 36 weeks 6 days gestation.

If member meets all the requirements listed above, the medication will be approved for the period of the pregnancy up to 36 weeks and 6 days gestation.

CareSource considers Makena (hydroxyprogesterone caproate) not medically necessary for the treatment of the diseases that are not listed in this document.

References:

1. Makena [package insert]. Waltham, MA; AMAG Pharmaceuticals, Inc: Lumara Health, April, 2016.
2. How, MD, H. Y., Batron, MD, J.R., Istwan, RN, N. B. , Rhea, MPH, D. J., & Stanziano, MD, G.J. (2007). Prophylaxis with 17-alpha-hydroxyprogesterone caproate for prevention of recurrent preterm delivery: does gestational age at initiation of treatment matter? American Journal of Obstetrics & Gynecology. 2007.07.013, 260.e1-260.e3.
3. Tita ATN, Rouse DJ. Progesterone for preterm birth prevention: an evolving intervention. American Journal of Obstetrics & Gynecology 2009; March, pp 219-224.
4. Progesterone and preterm birth prevention: translating clinical trials data into clinical practice American Journal of Obstetrics & Gynecology, 2012, Volume 206, Issue 5, 376 - 386.

Effective date: 01/31/2018

Revised date: 04/29/2020

CareSource Pharmacy Policy Statement
Marketplace
Makena (hydroxyprogesterone caproate)

Update record:

04/29/2020 New Marketplace policy for Makena created

CareSource Pharmacy Policy Statement

Marketplace

Mepsevii

Drug Name: Mepsevii (vestronidase alfa-vjbk)

Billing Code: J3590

Benefit Type: Medical

Site of Service Allowed: Outpatient Hospital

Coverage Requirements: Prior Authorization Required (Non-Preferred Product)

Quantity Limit: 4 mg/kg every two weeks

Mepsevii (vestronidase alfa-vjbk) is a **non-preferred** product and will only be considered for coverage under the **medical** benefit when the following criteria are met:

Members must be clinically diagnosed with one of the following disease states and meet their individual criteria as stated.

SLY SYNDROME (Mucopolysaccharidosis VII or MPS VII)

For **initial** authorization:

1. Member has documented leukocyte or fibroblast glucuronidase enzyme assay or genetic testing confirming diagnosis of MPS VII; AND
2. Member did **not** undergo a successful bone marrow or stem cell transplant or has any degree of detectable chimaerism with donor cells; AND
3. Member has elevated urinary glycosaminoglycan (uGAG) excretion at a minimum of 2-fold over the mean normal for age; AND
4. Member's chart notes have baseline of at least **two** of the following: six-minute walk test (6MWT), Forced Vital Capacity (FVC), shoulder flexion, visual acuity, and Bruininks-Oseretsky Test of Motor Proficiency (BOT-2) (fine motor and gross motor skills).
5. **Dosage allowed:** 4 mg/kg administered by intravenous infusion every two weeks.

If member meets all the requirements listed above, the medication will be approved for 12 months.

For **reauthorization**:

1. Chart notes have been provided that show the member has shown improvement from baseline of any of the following: six-minute walk test (6MWT), forced vital capacity, motor function, visual acuity, or liver and spleen volume.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

CareSource considers Mepsevii (vestronidase alfa-vjbk) not medically necessary for the treatment of the diseases that are not listed in this document.

References:

1. Mepsevii [package insert]. Novato, CA: Ultragenyx Pharmaceutical Inc.; November, 2017.
2. ClinicalTrials.gov [Internet]. Bethesda (MD): National Library of Medicine (US). Identifier NCT01856218. An Open-Label Phase 1/2 Study to Assess the Safety, Efficacy and Dose of Study Drug UX003 Recombinant Human Beta-glucuronidase (rhGUS) Enzyme Replacement Therapy in Patients With Mucopolysaccharidosis Type 7 (MPS 7); January 31, 2018. Available at: <https://clinicaltrials.gov/ct2/show/NCT01856218?term=NCT01856218&rank=1>.
3. ClinicalTrials.gov [Internet]. Bethesda (MD): National Library of Medicine (US). Identifier NCT02230566. A Phase 3 Study of UX003 Recombinant Human Betaglucuronidase (rhGUS) Enzyme Replacement Therapy in Patients

CareSource Pharmacy Policy Statement

Marketplace

Mepsevii

With Mucopolysaccharidosis Type 7 (MPS 7); February 16, 2018. Available at:
<https://clinicaltrials.gov/ct2/show/NCT02230566?term=NCT02230566&rank=1>.

4. ClinicalTrials.gov [Internet]. Bethesda (MD): National Library of Medicine (US). Identifier NCT02432144. A Long-Term Open-Label Treatment and Extension Study of UX003 rhGUS Enzyme Replacement Therapy in Subjects With MPS 7; November 6, 2017. Available at:
<https://clinicaltrials.gov/ct2/show/NCT02432144?term=NCT02432144&rank=1>.
5. Harmatz P, et al. A novel Blind Start study design to investigate vestronidase alfa for mucopolysaccharidosis VII, an ultra-rare genetic disease. Mol Genet Metab. 2018 Apr;123(4):488-494.

Effective date: 11/01/2019

Revised date: 09/13/2018

Update record:

11/12/2019 New Marketplace policy for Mepsevii created

CareSource Pharmacy Policy Statement

Marketplace

Monovisc

Drug Name: Monovisc (sodium hyaluronate)

Billing Code: J7327

Benefit Type: Medical

Site of Service Allowed: Office/Outpatient Hospital

Coverage Requirements: Prior Authorization Required (Non-Preferred Product)

Alternative preferred products include Durolane, Supartz FX, Gelsyn-3

Quantity Limit: 1 injection (1 unit)

Monovisc (sodium hyaluronate) is a **non-preferred** product and will only be considered for coverage under the **medical** benefit when the following criteria are met:

Members must be clinically diagnosed with one of the following disease states and meet their individual criteria as stated.

OSTEOARTHRITIS OF THE KNEE

For **initial** authorization:

1. Member must be 40 years old or older; AND
2. Member must have a diagnosis of osteoarthritis confirmed by radiological evidence (e.g. Kellgren-Lawrence Scale score of grade 2 or greater); AND
3. Medication must be prescribed by an orthopedic surgeon, interventional pain physicians, rheumatologists, physiatrists (PM&R) and all sports medicine subspecialties; AND
4. Member tried and failed an intra-articular corticosteroid injection(s) in which efficacy was < 4 weeks duration; AND
5. Documentation that member tried and failed ALL of the following:
 - a) Weight loss attempts or attempts at lifestyle modifications to promote weight loss (only for members with BMI ≥ 30); AND
 - b) Sufficient trial (e.g. 2 to 3 months) of non-pharmacologic therapies (bracing/orthotics, physical/occupational therapy); AND
 - c) At least 3 simple analgesic therapies (acetaminophen, NSAIDs, oral or topical salicylates); AND
6. Member is not using medication for hip or shoulder related conditions; AND
7. Member has tried and failed to respond to treatment with Supartz FX or Durolane or Gelsyn-3 (documented in chart notes and confirmed by claims history).
8. **Dosage allowed:** Inject 88 mg (4 mL) once.

If member meets all the requirements listed above, the medication will be approved for 6 months.

For **reauthorization**:

1. Member must have documented significant pain relief that was achieved with the initial course of treatment; AND
2. Initial course of treatment has been completed for 6 months or longer; AND
3. Member meets all of the criteria for the initial approval.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 6 months.

CareSource considers Monovisc (sodium hyaluronate) not medically necessary for the treatment of the following disease states based on a lack of robust

CareSource Pharmacy Policy Statement

Marketplace

Monovisc

clinical controlled trials showing superior efficacy compared to currently available treatments:

- Refractory interstitial cystitis
- Arthropathy – Disorder of shoulder
- Intravitreal tamponade
- Keratoconjunctivitis sicca
- Subacromial impingement, Syndrome of the shoulder

References:

1. Monovisc [package insert]. Bedford, MA; Anika Therapeutics; 2013.
2. American Academy of Orthopaedic Surgeons. Treatment of Osteoarthritis of the Knee. Evidence-based guideline 2nd Edition. May 2013. Available at: <http://www.aaos.org/research/guidelines/TreatmentofOsteoarthritisoftheKneeGuideline.pdf> (December 31, 2015).
3. American College of Rheumatology, Subcommittee on Osteoarthritis Guidelines. Recommendations for the medical management of osteoarthritis of the hip and knee: 2012 update. Arthritis Care & Research 2012; 64(4):465-474. Agency for Healthcare Research and Quality (AHRQ). Three Treatments for Osteoarthritis of the Knee: Evidence Shows Lack of Benefit. Clinician's Guide. March, 2011.
4. Goldberg VM, Buckwater MD. Hyaluronans in the treatment of osteoarthritis of the knee: evidence for disease modifying activity. Osteoarthritis and Cartilage March 2005;13(3):216-224.
5. Majeed M. Relationship between serum hyaluronic acid level and disease activity in early rheumatoid arthritis. Ann Rheum Dis September 2004; 63(9): 1166-8.
6. Tascioglu F, Oner C. Efficacy of intra-articular sodium hyaluronate in the treatment of knee osteoarthritis. Clin Rheumatol. 2003;22:112-117.
7. Lo, G H, et al. JAMA. 2003;290:3115-3121. Intra-articular Hyaluronic Acid in Treatment of Knee Osteoarthritis: A Meta- analysis. Retrieved 3/17/2011 from <http://jama.ama-assn.org/cgi/reprint/290/23/3115>.
8. Bellamy N, Campbell J, Robinson V, Gee T, Bourne R, Wells G. Viscosupplementation for the treatment of osteoarthritis of the knee. Cochrane Database Syst Rev. 2006;(2):CD005321.
9. Divine JG; Zazulak BT; Hewett TE. Viscosupplementation for knee osteoarthritis: a systematic review. Clin Orthop Relat Res. 2007; 455:113-22.
10. Monovisc. Lexi-Drugs. Lexicomp. Wolters Kluwer Health, Inc. Riverwoods, IL. Available at: <http://online.lexi.com>. Accessed May 17, 2017.
11. Monovisc. Micromedex Solutions. Truven Health Analytics, Inc. Ann Arbor, MI. Available at: <http://www.micromedexsolutions.com>. Accessed May 17, 2017.
12. McGrath AF, McGrath AM, Jessop ZM, et al. A comparison of intra-articular hyaluronic acid competitors in the treatment of mild to moderate knee osteoarthritis. J Arthritis. 2013; 2(1):108. doi:10.4172/2167-7921.1000108.
13. Leighton R, Åkermark C, Therrien R, et. al. NASHA hyaluronic acid vs methylprednisolone for knee osteoarthritis: a prospective, multi-centre, randomized, non-inferiority trial. Osteoarthritis Cartilage. 2014; 22(1):17-25.

Effective date: 11/01/2019

Revised date: 11/05/2019

Update record:

11/12/2019 New Marketplace policy for Monovisc created

CareSource Pharmacy Policy Statement

Marketplace

Myobloc

Drug Name: Myobloc (rimabotulinumtoxinB)

Billing Code: J0587

Benefit Type: Medical

Site of Service Allowed: Office, Outpatient

Coverage Requirements: Prior Authorization Required (Non-Preferred Product)

Quantity Limit: Up to 5,000 Units per treatment

Myobloc (rimabotulinumtoxinB) is a **non-preferred** product and will only be considered for coverage under the **medical** benefit when the following criteria are met:

Members must be clinically diagnosed with one of the following disease states and meet their individual criteria as stated.

CERVICAL DYSTONIA (SPASMODIC TORTICOLLIS)

For **initial** authorization:

1. Member has a pain or abnormal head position with documented turning of the head (torticollis), lateral tilt of the neck (laterocollis), flexion of the head (anterocollis), or extension of the head (retrocollis) causing adverse effect on daily functioning; AND
2. Member has tried and failed one oral medication such as trihexyphenidyl (Artane), clonazepam (Klonopin), or baclofen; AND
3. Member does **not** have any of the following:
 - a) Fixed contractures causing decreased neck range of motion;
 - b) Neuromuscular disease (e.g., myasthenia gravis);
 - c) Prior surgical treatment.
4. **Dosage allowed:** 2,500 to 5,000 Units divided among affected muscles.

If member meets all the requirements listed above, the medication will be approved for 6 months.

For **reauthorization**:

1. Member must be in compliance with all other initial criteria; AND
2. Chart notes have been provided that show the member has shown improvement of signs and symptoms of disease.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 6 months.

CareSource considers Myobloc (rimabotulinumtoxinB) not medically necessary for the treatment of the following disease states based on a lack of robust clinical controlled trials showing superior efficacy compared to currently available treatments:

- Tension headache, cervicogenic headache
- Myofascial pain syndrome
- Tremors such as benign essential tremor, chronic motor tic disorder and tics associated with Tourette Syndrome
- Parkinson's disease

CareSource Pharmacy Policy Statement

Marketplace

Myobloc

- Sialorrhea due to Parkinson's disease

References:

1. Myobloc [package insert]. San Francisco, CA: Solstice Neurosciences, Inc.; July 2009.
2. MCG 20th Edition, 2016.
3. U.S. Drug and Food Administration Safety Data.
http://www.accessdata.fda.gov/drugsatfda_docs/label/2005/125036s044lbl.pdf (March 6, 2011).
4. Wolters Kluwer. Facts & Comparisons. www.factsandcomparisons.com, 2011. (March 6, 2011).
5. Brashear A, Lew MF, Dykstra DD, et al, "Safety and Efficacy of NeuroBloc (Botulinum Toxin Type B) in Type A-Responsive Cervical Dystonia," *Neurology*, 1999, 53(7):1439-46.
6. Clinical Use of Botulinum Toxin," *Arch Neurol*, 1991, 48(12):1294-8.
7. Benecke R, Jost WH, Kanovsky P, et al, "A New Botulinum Toxin Type A Free of Complexing Proteins for Treatment of Dystonia," *Neurology*, 2005, 64(11):1949-51.
8. Borodic GE and Pearce LB, "New Concepts in Botulinum Toxin Therapy," *Drug Saf*, 1994, 11(3):145-52. Jankovic J and Brin MF, "Therapeutic Uses of Botulinum Toxin," *N Engl J Med*, 1991, 324(17):1186-94.
9. Naumann M and Jankovic J, "Safety of Botulinum Toxin Type A: A Systematic Review and Meta-Analysis," *Curr Med Res Opin*, 2004, 20(7):981-90.
10. Russman, BS, Tilton, A, Gormley ME. Jr. Cerebral palsy; a rational approach to a treatment protocol, and the role of botulinum toxin in treatment, *Muscle Nerve Suppl* 1997; 6:S181.
11. Fishman LM, Anderson C, Rosner B. Botox and physical therapy in the treatment of Piriformis syndrome *Am J Phys Med Rehabil*. 2002 Dec;81(12):936-42.
12. Assessment: botulinum neurotoxin for the treatment of spasticity (an evidence-based review). Report of the Therapeutics and Technology Assessment Subcommittee of the American Academy of Neurology.
<http://www.guideline.gov/content.aspx?id=12942>(March 11 2011).
13. Simpson DM, et al. Assessment: Botulinum neurotoxin for the treatment of movement disorders (an evidence-based review). Report of the Therapeutics and Technology Subcommittee of the American Academy of Neurology. *Neurology*. 2008;70(19):1699-706.
14. Neumann M, et al. Assessment: Botulinum neurotoxin in the treatment of autonomic disorders and pain. Report of the Therapeutics and Technology Subcommittee of the American Academy of Neurology. *Neurology*. 2008; 70:1707-14.
15. Keam SJ, Muir VJ, Deeks ED. Botulinum toxin A (Dysport): in dystonias and focal spasticity. *Drugs* 2011;71(8):1043-58.
16. Ondo WG, Hunter C, Moore W. A double-blind placebo-controlled trial of botulinum toxin B for sialorrhea in Parkinson's disease. *Neurology*. 2004;62(1):37-40.

Effective date: 11/01/2019

Revised date: 08/06/2018

Update record:

11/12/2019 New Marketplace policy for Myobloc created

CareSource Pharmacy Policy Statement

Marketplace

Novantrone

Drug Name: Novantrone (mitoxantrone)

Billing Code: J9293 (1 unit = 5 mg)

Benefit Type: Medical

Site of Service Allowed: Outpatient Hospital

Coverage Requirements: Prior Authorization Required (Non-Preferred Product)

Quantity Limit: 5 units per infusion

Novantrone (mitoxantrone) is a **non-preferred** product and will only be considered for coverage under the **medical** benefit when the following criteria are met:

Members must be clinically diagnosed with one of the following disease states and meet their individual criteria as stated.

RELAPSING-REMITTING MULTIPLE SCLEROSIS (RRMS), SECONDARY PROGRESSIVE MULTIPLE SCLEROSIS (SPMS)

For **initial** authorization:

1. Member must be 18 years of age or older; AND
2. Medication must be prescribed by, or in consultation with, or under the guidance of a neurologist; AND
3. Chart notes have been provided confirming diagnosis of Multiple Sclerosis; AND
4. Member has documented trial and failure or contraindication to at least **two** preferred multiple sclerosis agents (two injectable drugs OR two oral drugs OR one injectable and one oral drug); AND
5. Member has documented Left Ventricular Ejection Fraction (LVEF) of greater than 50% in the chart notes within the last 3 months.
6. **Dosage allowed:** 12 mg/m² infusion every 3 months (Maximum cumulative lifetime dose is 140 mg/m²).

If member meets all the requirements listed above, the medication will be approved for 12 months.

For **reauthorization**:

1. Member must be in compliance with all other initial criteria; AND
2. Member has documented biological response to treatment; AND
3. Member has documentation of repeated Left ventricular ejection fraction (LVEF) of greater than 50% in the chart notes (Note: Maximum cumulative lifetime dose is 140 mg/m²).

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

CareSource considers Novantrone (mitoxantrone) not medically necessary for the treatment of the following disease states based on a lack of robust clinical controlled trials showing superior efficacy compared to currently available treatments:

- Acute lymphoid leukemia
- Bone marrow transplant
- Breast cancer
- Clinically Isolated Syndrome (CIS) in Multiple Sclerosis
- Head and neck cancer

CareSource Pharmacy Policy Statement

Marketplace

Novantrone

- Liver carcinoma
- Malignant lymphoma, Indolent
- Non-Hodgkin's lymphoma
- Ovarian cancer
- Primary progressive multiple sclerosis
- Solid tumor

References:

1. Mitoxantrone [package insert]. Lake Zurich, IL; Fresenius Kabi USA, LLC: June, 2015.
2. Mitoxantrone. Micromedex Solutions. Truven Health Analytics, Inc. Ann Arbor, MI. Available at: <http://www.micromedexsolutions.com>. Accessed March 16, 2017.
3. Goodin DS, Frohman EM, Garmany GP Jr, et al. Disease modifying therapies in multiple sclerosis: report of the Therapeutics and Technology Assessment Subcommittee of the American Academy of Neurology and the MS Council for Clinical Practice Guidelines. *Neurology*. 2002 Jan;58(2):169-78.
4. Polman CH, Reingold SC, Banwell B, et al. Diagnostic criteria for multiple sclerosis: 2010 Revisions to the McDonald criteria. *Annals of Neurology*. 2011;69(2):292-302. doi:10.1002/ana.22366.

Effective date: 11/01/2019

Revised date: 12/06/2017

Update record:

11/12/2019 New Marketplace policy for Novantrone created

CareSource Pharmacy Policy Statement

Marketplace

NPlate

Drug Name: NPlate (romiplostim)

Billing Code: J2796

Benefit Type: Medical

Site of Service Allowed: Hospital, Office

Coverage Requirements: Prior Authorization Required (Non-Preferred Product)

Alternative preferred products include immune globulins and Promacta

Quantity Limit: 10 mcg/kg (actual body weight)

NPlate (romiplostim) is a **non-preferred** product and will only be considered for coverage under the **medical** benefit when the following criteria are met:

Members must be clinically diagnosed with one of the following disease states and meet their individual criteria as stated.

IMMUNE THROMBOCYTOPENIC PURPURA (ITP)

For **initial** authorization:

1. Member is 18 years of age or older; AND
2. Member has a documented diagnosis of chronic immune (idiopathic) thrombocytopenic purpura (ITP); AND
3. Medication must be prescribed by or in consultation with a hematologist; AND
4. Member has ONE of the following conditions:
 - a) Current platelet count is $<30 \times 10^9/L$;
 - b) $30 \times 10^9/L$ to $50 \times 10^9/L$ with one of the following:
 - i) Symptomatic bleeding (e.g., significant mucous membrane bleeding, gastrointestinal bleeding or trauma);
 - ii) Have risk factors for bleeding (i.e., on anticoagulant, lifestyle that predisposes member to trauma, comorbidity such as peptic ulcer disease, undergoing medical procedure where blood loss is anticipated); AND
5. Member had an inadequate response, intolerance, or contraindication to documented prior therapy with ONE of the following treatments:
 - a) Corticosteroids (prednisone, prednisolone, methylprednisolone, and dexamethasone);
 - b) Immunoglobulins;
 - c) Splenectomy.
6. **Dosage allowed:** Administer 1mcg/kg subcutaneously once weekly, then adjust the weekly dose by increments of 1 mcg/kg until the patient achieves a platelet count $\geq 50 \times 10^9/L$. Max dose 10 mcg/kg.

If member meets all the requirements listed above, the medication will be approved for 12 weeks.

For **reauthorization**:

1. Member must be in compliance with all other initial criteria; AND
2. Chart notes have been provided that show the member has shown improvement in platelet count from baseline; AND
3. Member's platelet count is less than $400 \times 10^9/L$.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

CareSource Pharmacy Policy Statement Marketplace NPlate

CareSource considers NPlate (romiplostim) not medically necessary for the treatment of the following disease states based on a lack of robust clinical controlled trials showing superior efficacy compared to currently available treatments:

- Any cause of thrombocytopenia other than chronic ITP
- Chronic Hepatitis C (CHC) Thrombocytopenia
- ITP with previous documented failure of Nplate
- Severe aplastic anemia
- Thrombocytopenia due to Myelodysplastic syndrome (MDS)

References:

1. Nplate [Package Insert]. Thousand Oaks, CA: Amgen, Inc.; October, 2017.
2. Diagnosis and treatment of idiopathic thrombocytopenic purpura: recommendations of the American Society of Hematology. *Ann Intern Med.* 1997 Feb 15;126(4):319-26.
3. Cooper N, Terrinoni I, Newland A. The efficacy and safety of romiplostim in adult patients with chronic immune thrombocytopenia. *Ther Adv Hematol.* 2012 Oct; 3(5): 291–298.
4. Bussel JB, Cheng G, Saleh MN, et al. Eltrombopag for the treatment of chronic idiopathic thrombocytopenic purpura. *N Engl J Med.* 2007; 357:2237.
5. Kuter DJ, et al. Romiplostim or standard of care in patients with immune thrombocytopenia. *N Engl J Med.* 2010 Nov 11;363(20):1889-99.
6. Kuter DJ, et al. Efficacy of romiplostim in patients with chronic immune thrombocytopenic purpura: a double-blind randomised controlled trial. *Lancet.* 2008 Feb 2;371(9610):395-403.
7. Kuter DJ, et al. Long-term treatment with romiplostim in patients with chronic immune thrombocytopenia: safety and efficacy. *Br J Haematol.* 2013 May;161(3):411-23.
8. Neunert C, et al. The American Society of Hematology 2011 evidence-based practice guideline for immune thrombocytopenia. *Blood.* 2011 Apr 21;117(16):4190-207.

Effective date: 11/01/2019

Revised date: 10/04/2018

Update record:

11/12/2019 New Marketplace policy for NPlate created

CareSource Pharmacy Policy Statement

Marketplace

Ocrevus

Drug Name: Ocrevus (ocrelizumab)

Billing Code: J3590 (1 unit = 1 mg)

Benefit Type: Medical

Site of Service Allowed: Outpatient Hospital

Coverage Requirements: Prior Authorization Required (Non-Preferred Product)

Quantity Limit: Max 600 mg every 6 months

Ocrevus (ocrelizumab) is a **non-preferred** product and will only be considered for coverage under the **medical** benefit when the following criteria are met:

Members must be clinically diagnosed with one of the following disease states and meet their individual criteria as stated.

PRIMARY PROGRESSIVE MULTIPLE SCLEROSIS (PPMS)

For **initial** authorization:

1. Member must be 18 years of age or older; AND
2. Member must have evidence of at least **one** year of disease progression (worsening of neurological function without remission) documented in chart notes; AND
3. Medication must be prescribed by, or in consultation with, or under the guidance of a neurologist; AND
4. Member must have **two** of the following:
 - a) One or more MRI T2-weighted lesion(s) dissemination in space in the brain in periventricular, juxtacortical or infratentorial regions;
 - b) Two or more MRI T2-weighted lesions dissemination in space in lesions in the spinal cord;
 - c) Evidence in the spinal fluid (and not in serum) of oligoclonal bands or an elevated IgG index; AND
5. Member must have documented negative results on Hepatitis B screening (negative results for both HBsAg and anti-HBV). For patients who are negative for surface antigen (HBsAg) and positive for HB core antibody (HBcAb+) or are carriers of HBV (HBsAg+), consult hepatologist and submit hepatologist's assessment for appropriateness of Ocrevus therapy before starting treatment; AND
6. Member has all necessary immunizations administered (according to immunization guidelines) at least 6 weeks prior to initiation of Ocrevus; AND
7. Member does not have an active infection; AND
8. Ocrevus is not being used in combination with other Multiple Sclerosis therapies (*Note: When switching from drugs with prolonged immune effects, such as daclizumab, fingolimod, natalizumab, teriflunomide, or mitoxantrone, consider the duration and mode of action of these drugs because of additive immunosuppressive effects when initiating Ocrevus*).
9. **Dosage allowed:** 300 mg intravenous infusion, followed two weeks later by a second 300 mg intravenous infusion; then 600 mg intravenous infusion every 6 months.

If member meets all the requirements listed above, the medication will be approved 12 months.

For **reauthorization**:

1. Member must be in compliance with all other initial criteria; AND
2. Doses of Ocrevus are separated by at least 5 months.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

RELAPSING-REMITTING MULTIPLE SCLEROSIS (RRMS),

CareSource Pharmacy Policy Statement
Marketplace
Ocrevus

SECONDARY PROGRESSIVE MULTIPLE SCLEROSIS (SPMS)

For **initial** authorization:

- 1) Member must be 18 years of age or older; AND
- 2) Member must have evidence of at least **one** year of disease progression (worsening of neurological function without remission) documented in chart notes; AND
- 3) Medication must be prescribed by, or in consultation with, or under the guidance of a neurologist; AND
- 4) Member must have documented negative results on Hepatitis B screening (negative results for both HBsAg and anti-HBV). For patients who are negative for surface antigen (HBsAg) and positive for HB core antibody (HBcAb+) or are carriers of HBV (HBsAg+), consult hepatologist and submit hepatologist's assessment for appropriateness of Ocrevus therapy before starting treatment; AND
- 5) Member has all necessary immunizations administered (according to immunization guidelines) at least 6 weeks prior to initiation of Ocrevus; AND
- 6) Member does not have an active infection; AND
- 7) Ocrevus is not been used in combination with other multiple sclerosis therapies (*Note: When switching from drugs with prolonged immune effects, such as daclizumab, fingolimod, natalizumab, teriflunomide, or mitoxantrone, consider the duration and mode of action of these drugs because of additive immunosuppressive effects when initiating Ocrevus*); AND
- 8) Member has documented trial and failure or contraindication to at least **two** preferred multiple sclerosis agents (two injectable drugs OR two oral drugs OR one injectable and one oral drug).
- 9) **Dosage allowed:** 300 mg intravenous infusion, followed two weeks later by a second 300 mg intravenous infusion; then 600 mg intravenous infusion every 6 months.

If member meets all the requirements listed above, the medication will be approved for 12 months.

For **reauthorization**:

- 1) Member must be in compliance with all other initial criteria; AND
- 2) Doses of Ocrevus are separated by at least 5 months.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

CareSource considers Ocrevus (ocrelizumab) not medically necessary for the treatment of the following disease states based on a lack of robust clinical controlled trials showing superior efficacy compared to currently available treatments:

- Clinically Isolated Syndrome (CIS) in Multiple Sclerosis

References:

1. Ocrevus [package insert]. San Francisco, CA; Genentech, Inc: March, 2017.
2. Freeman MS, Thompson EJ, Deisenhammer F, et al: Recommended Standard of Cerebrospinal Fluid Analysis in the Diagnosis of Multiple Sclerosis. A Consensus Statement. Arch Neurol. 2005;62(6):865-870.
3. Andersson M, Alvarez-Cermeno J, Bernardi G, et al: Cerebrospinal fluid in the diagnosis of multiple sclerosis: a consensus report. J Neurol Neurosurg Psychiatry 1994;57:897-902.
4. Fortini AS, Sanders EL, Weinshenker BG, Katzmann JA: Cerebrospinal fluid oligoclonal bands in the diagnosis of multiple sclerosis, isoelectric focusing with the IgG immunoblotting compared with high resolution agarose gel electrophoresis and cerebrospinal fluid IgG index. Am J Clin Pathol 2003;120:672-675.

CareSource Pharmacy Policy Statement

Marketplace

Ocrevus

5. Polman, C. H., Reingold, S. C., Banwell, B., Clanet, M., Cohen, J. A., Filippi, M., Fujihara, K., Havrdova, E., Hutchinson, M., Kappos, L., Lublin, F. D., Montalban, X., O'Connor, P., Sandberg-Wollheim, M., Thompson, A. J., Waubant, E., Weinshenker, B. and Wolinsky, J. S. (2011), Diagnostic criteria for multiple sclerosis: 2010 Revisions to the McDonald criteria. *Ann Neurol.*, 69: 292–302. doi:10.1002/ana.22366.

Effective date: 12/20/2017

Revised date: 12/06/2017

Update record:

11/12/2019 New Marketplace policy for Ocrevus created

CareSource Pharmacy Policy Statement

Marketplace

Onpattro

Drug Name: Onpattro (patisiran)

Billing Code: J3490

Benefit Type: Medical

Site of Service Allowed: Office/Outpatient

Coverage Requirements: Prior Authorization Required (Non-Preferred Product)

Quantity Limit: See **Dosage allowed** below

Onpattro (patisiran) is a **non-preferred** product and will only be considered for coverage under the **medical** benefit when the following criteria are met:

Members must be clinically diagnosed with one of the following disease states and meet their individual criteria as stated.

POLYNEUROPATHY OF HEREDITARY TRANSTHYRETIN-MEDIATED AMYLOIDOSIS (hATTR)

For **initial** authorization:

1. Member is 18 years old or older; AND
2. Medication must be prescribed by or in consultation with neurologist; AND
3. Member has diagnosis of hATTR confirmed by ALL of the following:
 - a) The demonstration of amyloid deposits via tissue biopsy;
 - b) Genetic testing confirming TTR gene mutation;
 - c) Documentation of familial amyloid polyneuropathy (FAP) stage 1 (unimpaired ambulation; mostly mild sensory, motor, and autonomic neuropathy in the lower limbs) or stage 2 (assistance with ambulation required; mostly moderate impairment progression to the lower limbs, upper limbs, and trunk). See *Appendix* for details on all stages of FAP for your reference; AND
4. Member does **not** have ANY of the following:
 - a) Prior liver transplant;
 - b) Known human immunodeficiency virus (HIV) infection;
 - c) Hepatitis B virus (HBV) and hepatitis C virus (HCV); AND
5. Member is not receiving Onpattro with Vyndagel, Vyndamax or Tegsedi.
6. **Dosage allowed:** For members weighting less than 100 kg: 0.3 mg/kg every 3 weeks IV. For members weighting 100 kg or more, the recommended dosage is 30 mg every 3 weeks.

If member meets all the requirements listed above, the medication will be approved for 6 months.

For **reauthorization**:

1. Member continues to have FAP stage 1 or stage 2; AND
2. Chart notes have been provided that show the member has shown improvement of signs and symptoms of disease (e.g., quality of life and motor function improved, neuropathic pain decreased, serum TTR levels reduced); AND
3. Member is not receiving Onpattro with Vyndagel, Vyndamax or Tegsedi.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

CareSource considers Onpattro (patisiran) not medically necessary for the treatment of the diseases that are not listed in this document.

CareSource Pharmacy Policy Statement

Marketplace

Onpattro

References:

1. Onpattro [prescribing information]. Cambridge, MA: Alnylam Pharmaceuticals, Inc.; August, 2018.
2. Ando Y, Coelho T, Berk JL, et al. Guideline of transthyretin-related hereditary amyloidosis for clinicians. Orphanet J Rare Dis. 2013;8:31.
3. ClinicalTrials.gov Identifier: NCT01960348. APOLLO: The Study of an Investigational Drug, Patisiran (ALN-TTR02), for the Treatment of Transthyretin (TTR)-Mediated Amyloidosis. Available at: <https://clinicaltrials.gov/ct2/show/NCT01960348?term=01960348&rank=1>.
4. National Institutes of Health (NIH). Transthyretin amyloidosis. Available at: <https://ghr.nlm.nih.gov/condition/transthyretin-amyloidosis>.

Effective date: 11/01/2019

Revised date: 08/05/2019

Update record:

11/12/2019 New Marketplace policy for Onpattro created

CareSource Pharmacy Policy Statement

Marketplace

Orencia

Drug Name: Orencia (abatacept)

Billing Code: J0129 (1 unit = 10 mg) – infused product

Benefit Type: Medical

Site of Service Allowed: Outpatient/Office

Coverage Requirements: Prior Authorization Required (Non-Preferred Product)

Alternative preferred products include Actemra, Enbrel, Cimzia, Kevzara, Olumiant and Xeljanz

Quantity Limit: Infused product 100 units per 28 days; Self-administered product 4 per 28 days

Orencia (abatacept) is a **non-preferred** product and will only be considered for coverage under the **medical** benefit when the following criteria are met:

Members must be clinically diagnosed with one of the following disease states and meet their individual criteria as stated.

JUVENILE IDIOPATHIC ARTHRITIS (JIA)

For **initial** authorization:

1. Member must be 2 years of age or older with moderate to severe active JIA; AND
2. Must have a documented negative TB test (i.e., tuberculosis skin test (PPD), an interferon-release assay (IGRA)) within 12 months prior to starting therapy; AND
3. Medication must be prescribed by a rheumatologist; AND
4. Member must have least 6 months of active disease AND have five or more joints involved; AND
5. Member must have tried and failed treatment with at least **two** non-biologic DMARDS (i.e., methotrexate, hydroxychloroquine, sulfasalazine, azathioprine, cyclosporine and leflunomide) or must have documented contraindication to all non-biologic DMARDS. Treatment trial duration with each non-biologic DMARD agent must have been at least 12 weeks; AND
6. Member must have tried and failed treatment with **both** Enbrel and Actemra. Treatment failure requires at least for 12 weeks of therapy with each drug.
7. **Dosage allowed:** Body weight of patient dose (once weekly subcutaneous): 10 to less than 25 kg – 50 mg; 25 to less than 50 kg – 87.5 mg; 50 kg or more – 125 mg. Weight less than 75 kg receive 10 mg/kg intravenously based on the patient's body weight. Pediatric patients weighing 75 kg or more should be administered Orencia following the adult intravenous dosing regimen, not to exceed a maximum dose of 1000 mg. Intravenous dosing has not been studied in patients younger than 6 years of age.

If member meets all the requirements listed above, the medication will be approved for 12 months.

For **reauthorization**:

1. Must have been retested for TB with a negative result within the past 12 months; AND
2. Member must be in compliance with all other initial criteria; AND
3. Chart notes have been provided that show the member has shown improvement of signs and symptoms of disease.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

PSORIATIC ARTHRITIS (PsA)

CareSource Pharmacy Policy Statement

Marketplace

Orencia

For **initial** authorization:

1. Member must be 18 years of age or older; AND
2. Must have a documented negative TB test (i.e., tuberculosis skin test (PPD), an interferon-release assay (IGRA)) within 12 months prior to starting therapy; AND
3. Medication must be prescribed by a rheumatologist or dermatologist; AND
4. Member must have tried and failed treatment with at least **two** of the following: Enbrel, Cimzia, Cosentyx, Otezla and Xeljanz. Treatment failure requires at least for 12 weeks of therapy with each drug; AND
5. Member meets at least **one** of the following scenarios:
 - a) Member has predominantly axial disease (i.e., sacroiliitis or spondylitis) as indicated by radiographic evidence;
 - b) Member has shown symptoms of predominantly axial disease (i.e., sacroiliitis or spondylitis) for more than 3 months (i.e., limited spinal range of motion, spinal morning stiffness for more than 30 minutes) AND has tried and failed to respond to treatment with at least 2 prescription NSAIDs taken at the maximum recommended dosages. Treatment failure requires at least 4 weeks of therapy with each NSAID without an adequate response;
 - c) Member has predominately non-axial (e.g., peripheral synovitis or dactylitis or nail involvement) and has tried and failed to respond to treatment with at least 8-week trial of methotrexate and NSAID taken at the maximum recommended dosages (if unable to tolerate or has contraindication to methotrexate than 8-week trial of sulfasalazine or azathioprine or cyclosporine).
6. **Dosage allowed:** Body weight of patient (intravenous): less than 60 kg – 500 mg; 60 to 100 kg – 750 mg; more than 100 kg 1000 mg. Administer by subcutaneous injection once weekly with or without an intravenous loading dose. For patients initiating therapy with an intravenous loading dose, administer a single intravenous infusion (as per body weight categories above), followed by the first 125 mg subcutaneous injection given within a day of the intravenous infusion. Patients transitioning from Orencia intravenous therapy to subcutaneous administration should administer the first subcutaneous dose instead of the next scheduled intravenous dose.

If member meets all the requirements listed above, the medication will be approved for 12 months.

For **reauthorization**:

1. Must have been retested for TB with a negative result within the past 12 months; AND
2. Member must be in compliance with all other initial criteria; AND
3. Chart notes have been provided that show the member has shown improvement of signs and symptoms of disease.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

RHEUMATOID ARTHRITIS (RA)

For **initial** authorization:

1. Member must be 18 years of age or older with moderate to severe active RA; AND
2. Must have a documented negative TB test (i.e., tuberculosis skin test (PPD), an interferon-release assay (IGRA)) within 12 months prior to starting therapy; AND
3. Medication must be prescribed by a rheumatologist; AND
4. Member must have tried and failed treatment with at least **two** non-biologic DMARDs (i.e., methotrexate, hydroxychloroquine, sulfasalazine, azathioprine, cyclosporine and leflunomide) or must have documented

CareSource Pharmacy Policy Statement Marketplace Orencia

contraindication to all non-biologic DMARDs. Treatment trial duration with each non-biologic DMARD agent must have been at least 12 weeks; AND

5. Member must have tried and failed treatment with at least **two** of the following: Actemra, Enbrel, Cimzia, Kevzara, Olumiant and Xeljanz. Treatment failure requires at least for 12 weeks of therapy with each drug.
6. **Dosage allowed:** Body weight of patient (intravenous): less than 60 kg – 500 mg; 60 to 100 kg – 750 mg; more than 100 kg 1000 mg. Administer by subcutaneous injection once weekly with or without an intravenous loading dose. For patients initiating therapy with an intravenous loading dose, administer a single intravenous infusion (as per body weight categories above), followed by the first 125 mg subcutaneous injection given within a day of the intravenous infusion. Patients transitioning from Orencia intravenous therapy to subcutaneous administration should administer the first subcutaneous dose instead of the next scheduled intravenous dose.

If member meets all the requirements listed above, the medication will be approved for 12 months.

For **reauthorization**:

1. Must have been retested for TB with a negative result within the past 12 months; AND
2. Member must be in compliance with all other initial criteria; AND
3. Chart notes have been provided that show the member has shown improvement of signs and symptoms of disease.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

CareSource considers Orencia (abatacept) not medically necessary for the treatment of the following disease states based on a lack of robust clinical controlled trials showing superior efficacy compared to currently available treatments:

- Ankylosing spondylitis
- Crohn's disease
- Hidradenitis suppurativa
- Plaque psoriasis
- Uveitis (children/adolescents)

References:

1. Orencia [package insert]. Princeton, NJ: Bristol-Myers Squibb Company; March, 2017.
2. American College of Rheumatology. Guidelines for the management of rheumatoid arthritis: American College of Rheumatology Ad Hoc Committee on Clinical Guidelines. Arthritis Rheuma. 1996;39(5):713-723.
3. Ringold S, Weiss PF, Beukelman T, et al. 2013 Update of the 2011 American College of Rheumatology Recommendations for the Treatment of Juvenile Idiopathic Arthritis. Recommendations for the Medical Therapy of Children With Systemic Juvenile Idiopathic Arthritis and Tuberculosis Screening Among Children Receiving Biologic Medications Vol. 65, No. 10, October 2013, pp 2499–2512.
4. Kremer JM, et al. Effects of Abatacept in Patients with Methotrexate-Resistant Active Rheumatoid Arthritis: A Randomized Trial. Ann Intern Med. 2006 Jun 20;144(12):865-76.
5. Mease PJ, et al. Efficacy and safety of abatacept, a T-cell modulator, in a randomised, double-blind, placebocontrolled, phase III study in psoriatic arthritis. Ann Rheum Dis. 2017 Sep;76(9):1550-1558.

Effective date: 11/01/2019

CareSource Pharmacy Policy Statement Marketplace Orencia

Revised date: 02/26/2019

Update record:

11/12/2019 New Marketplace policy for Orencia created

CareSource Pharmacy Policy Statement

Marketplace

Orthovisc

Drug Name: Orthovisc (sodium hyaluronate)

Billing Code: J7324

Benefit Type: Medical

Site of Service Allowed: Office/Outpatient Hospital

Coverage Requirements: Prior Authorization Required (Non-Preferred Product)

Alternative preferred products include Durolane, Supartz FX, Gelsyn-3

Quantity Limit: 4 injections (4 units)

OSTEOARTHRITIS OF THE KNEE

For **initial** authorization:

1. Member must be 40 years old or older; AND
2. Member must have a diagnosis of osteoarthritis confirmed by radiological evidence (e.g. Kellgren-Lawrence Scale score of grade 2 or greater); AND
3. Medication must be prescribed by an orthopedic surgeon, interventional pain physicians, rheumatologists, physiatrists (PM&R) and all sports medicine subspecialties; AND
4. Member tried and failed an intra-articular corticosteroid injection(s) in which efficacy was < 4 weeks duration; AND
5. Documentation that member tried and failed ALL of the following:
 - a) Weight loss attempts or attempts at lifestyle modifications to promote weight loss (only for members with BMI \geq 30); AND
 - b) Sufficient trial (e.g. 2 to 3 months) of non-pharmacologic therapies (bracing/orthotics, physical/occupational therapy); AND
 - c) At least 3 simple analgesic therapies (acetaminophen, NSAIDs, oral or topical salicylates); AND
6. Member is not using medication for hip or shoulder related conditions; AND
7. Member is not allergic to avian proteins, feathers, and egg products; AND
8. Member has tried and failed to respond to treatment with Supartz FX or Durolane or Gelsyn-3 (documented in chart notes and confirmed by claims history).
9. **Dosage allowed:** Inject 30 mg (2 mL) once weekly for 3 to 4 weeks (total of 3 to 4 injections).

If member meets all the requirements listed above, the medication will be approved for 6 months.

For **reauthorization**:

1. Member must have documented significant pain relief that was achieved with the initial course of treatment; AND
2. Initial course of treatment has been completed for 6 months or longer; AND
3. Member meets all of the criteria for the initial approval.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 6 months.

CareSource considers Orthovisc (sodium hyaluronate) not medically necessary for the treatment of the following disease states based on a lack of robust clinical controlled trials showing superior efficacy compared to currently available treatments:

- Refractory interstitial cystitis

CareSource Pharmacy Policy Statement

Marketplace

Orthovisc

- Arthropathy – Disorder of shoulder
- Intravitreal tamponade
- Keratoconjunctivitis sicca
- Subacromial impingement, Syndrome of the shoulder

References:

1. Orthovisc [package insert]. Woburn, MA: Anika Therapeutics. N.d.
2. American Academy of Orthopaedic Surgeons. Treatment of Osteoarthritis of the Knee. Evidence-based guideline 2nd Edition. May 2013. Available at: <http://www.aaos.org/research/guidelines/TreatmentofOsteoarthritisoftheKneeGuideline.pdf> (December 31, 2015).
3. American College of Rheumatology, Subcommittee on Osteoarthritis Guidelines. Recommendations for the medical management of osteoarthritis of the hip and knee: 2012 update. *Arthritis Care & Research* 2012; 64(4):465-474. Agency for Healthcare Research and Quality (AHRQ). Three Treatments for Osteoarthritis of the Knee: Evidence Shows Lack of Benefit. Clinician's Guide. March, 2011.
4. Goldberg VM, Buckwater MD. Hyaluronans in the treatment of osteoarthritis of the knee: evidence for disease modifying activity. *Osteoarthritis and Cartilage* March 2005;13(3):216-224.
5. Majeed M. Relationship between serum hyaluronic acid level and disease activity in early rheumatoid arthritis. *Ann Rheum Dis* September 2004; 63(9): 1166-8.
6. Tascioglu F, Oner C. Efficacy of intra-articular sodium hyaluronate in the treatment of knee osteoarthritis. *Clin Rheumatol*. 2003;22:112-117.
7. Lo, G H, et al. *JAMA*. 2003;290:3115-3121. Intra-articular Hyaluronic Acid in Treatment of Knee Osteoarthritis: A Meta- analysis. Retrieved 3/17/2011 from <http://jama.ama-assn.org/cgi/reprint/290/23/3115>.
8. Bellamy N, Campbell J, Robinson V, Gee T, Bourne R, Wells G. Viscosupplementation for the treatment of osteoarthritis of the knee. *Cochrane Database Syst Rev*. 2006;(2):CD005321.
9. Divine JG; Zazulak BT; Hewett TE. Viscosupplementation for knee osteoarthritis: a systematic review. *Clin Orthop Relat Res*. 2007; 455:113-22.
10. Orthovisc. Lexi-Drugs. Lexicomp. Wolters Kluwer Health, Inc. Riverwoods, IL. Available at: <http://online.lexi.com>. Accessed May 17, 2017.
11. Orthovisc. Micromedex Solutions. Truven Health Analytics, Inc. Ann Arbor, MI. Available at: <http://www.micromedexsolutions.com>. Accessed May 17, 2017.
12. McGrath AF, McGrath AM, Jessop ZM, et al. A comparison of intra-articular hyaluronic acid competitors in the treatment of mild to moderate knee osteoarthritis. *J Arthritis*. 2013; 2(1):108. doi:10.4172/2167-7921.1000108.
13. Leighton R, Åkermarck C, Therrien R, et. al. NASHA hyaluronic acid vs methylprednisolone for knee osteoarthritis: a prospective, multi-centre, randomized, non-inferiority trial. *Osteoarthritis Cartilage*. 2014; 22(1):17-25.

Effective date: 11/01/2019

Revised date: 11/05/2019

Update record:

11/12/2019 New Marketplace policy for Orthovisc created

CareSource Pharmacy Policy Statement

Marketplace

Procrit

Drug Name: Procrit (epoetin alfa)

Billing Code: J0885 (Non-ESRD)

Benefit Type: Medical

Site of Service Allowed: Office, Outpatient

Coverage Requirements: Prior Authorization Required (Preferred Product)

Quantity Limit: Vary per diagnosis

Procrit (epoetin alfa) is a **preferred** product and will only be considered for coverage under the **medical** benefit when the following criteria are met:

Members must be clinically diagnosed with one of the following disease states and meet their individual criteria as stated.

ANEMIA

For **initial** authorization:

1. Medication must be prescribed by an oncologist, a nephrologist, an immunologist or infectious disease specialist; AND
2. Member has documented diagnosis of anemia due to **one** of the following:
 - a) Myelodysplastic syndrome;
 - b) Chronic Kidney Disease (GFR below 60 mL/min/1.73 m²);
 - c) Concomitant Zidovudine treatment in member with HIV-infection;
 - d) The effects of concomitant myelosuppressive chemotherapy, and upon initiation, there is a minimum of two additional months of planned chemotherapy; AND
3. Member's individual iron status reveals **both** of the following:
 - a) Transferrin saturation is at least 20%;
 - b) Ferritin is at least 100 mcg/L; AND
4. Member is on supplemental iron therapy (unless serum ferritin level > 800 mcg/L); AND
5. Member's labs show hemoglobin ≤10 g/dL for adults (≤11 g/dL for children) within the last 14 days for initial therapy, OR ≤10.5 g/dL for adults (≤11.5 g/dL for children) currently receiving therapy.
6. **Dosage allowed:** Members with CKD - 50 to 100 Units/kg 3 times weekly (adults) as initial dose and 50 Units/kg 3 times weekly (pediatric patients). Individualize maintenance dose. Intravenous route recommended for members on hemodialysis. Members on Zidovudine due to HIV-infection -100 Units/kg 3 times weekly. Members with cancer - 40,000 Units weekly or 150 Units/kg 3 times weekly (adults); 600 Units/kg intravenously weekly (pediatric patients ≥5 years).

If member meets all the requirements listed above, the medication will be approved for 6 months.

For **reauthorization**:

1. Member's hemoglobin increased, stayed the same and not decreased further (baseline labs and current labs required); AND
2. Red blood cells transfusions are not required or the number of the transfusions has decreased.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 6 months.

CareSource Pharmacy Policy Statement

Marketplace

Procrit

REDUCTION OF ALLOGENEIC RBC TRANSFUSIONS

For **initial** authorization:

1. Medication must be prescribed by an oncologist, a nephrologist, an immunologist or infectious disease specialist; AND
2. Medication is being used for reduction of allogeneic RBC transfusions in member undergoing elective, non-cardiac, nonvascular high-risk surgery at increased risk of or intolerant to transfusions; AND
3. Member's labs show hemoglobin ≤ 13 g/dL.
4. **Dosage allowed:** 300 Units/kg per day daily for 15 days or 600 Units/kg weekly.

If member meets all the requirements listed above, the medication will be approved for 3 months.

For **reauthorization**:

1. Medication will not be reauthorized.

CareSource considers Procrit (epoetin alfa) not medically necessary for the treatment of the following disease states based on a lack of robust clinical controlled trials showing superior efficacy compared to currently available treatments:

- In members with cancer receiving hormonal agents, biologic products, or radiotherapy, unless also receiving concomitant myelosuppressive chemotherapy
- In members with cancer receiving myelosuppressive chemotherapy when the anticipated outcome is cure
- In members with cancer receiving myelosuppressive chemotherapy in whom the anemia can be managed by transfusion
- In members scheduled for surgery who are willing to donate autologous blood
- In members undergoing cardiac or vascular surgery
- As a substitute for RBC transfusions in patients who require immediate correction of anemia

References:

1. Procrit [package insert]. Thousand Oaks, CA: Amgen; September, 2017.
2. National Comprehensive Cancer Network. NCCN Clinical Practice Guidelines in Oncology; Cancer- and Chemotherapy- Induced Anemia. V.2.2018. Available at https://www.nccn.org/professionals/physician_gls/pdf/anemia.pdf. Accessed January 30, 2018.
3. Wolters Kluwer. Facts & Comparisons. www.factsandcomparisons.com, 2011. (May 11, 2011).
4. Young. D. CMS Anemia Drugs Proposal: Bad for Amgen, Good for Patients, 17 May 2007.
5. New risk management program for erythropoiesis-stimulating agents. Aranesp, Procrit, and Epogen Article; Pharmacist's Letter; April 2010; Vol: 26 Hematology / Oncology.
6. Singh AK, Szczech L, Tang KL, et al. Correction of Anemia with Epoetin Alfa in Chronic Kidney Disease, N Engl J Med. 2006; 355:2085-98.
7. Mueller BU, Jacobsen RN, Jarosinski P, et al. Erythropoietin for zidovudine-associated anemia in children with HIV infection.
8. Pediatr AIDS and HIV Infect: Fetus to Adolesc. 1994;5:169-173.
9. Bohlius J, Wilson J, Seidenfeld J, et al., Recombinant Human Erythropoietins and Cancer Patients: Updated Meta-Analysis of 57 Studies Including 9353 Patients. J Natl Cancer Inst. 2006; 98:708-14.
10. Erythropoiesis-stimulating agents in oncology: a study-level meta-analysis of survival and other safety outcomes.

CareSource Pharmacy Policy Statement

Marketplace

Procrit

11. Glaspy J, Crawford J, Vansteenkiste J, Henry D, Rao S, Bowers P, Berlin JA, Tomita D, Bridges K, Ludwig H. Br J Cancer. 2010;102(2):301. American Society of Clinical Oncology/American Society of Hematology clinical practice guideline update on the use of epoetin and darbepoetin in adult patients with cancer.
12. Rizzo JD, Brouwers M, Hurley P, Seidenfeld J, Arcasoy MO, Spivak JL, Bennett CL, Bohlius J, Evanchuk D, Goode MJ, Jakubowski AA, Regan DH, Somerfield MR, American Society of Clinical Oncology, American Society of Hematology; J Clin Oncol. 2010;28(33):4996. National Comprehensive Cancer Network (NCCN) guidelines www.nccn.org. Accessed September 3, 2015.
13. Aliment Pharmacol Ther. 2010 May;31(9):929-37. Epub 2010 Feb 18. Review article: optimizing SVR and management of the haematological side effects of peginterferon/ribavirin antiviral therapy for HCV - the role of epoetin, G-CSF and novel agents.
14. Definition and management of anemia in patients infected with hepatitis C virus. McHutchison JG, Manns MP, Longo DL Liver Int. 2006;26(4):389 MCG 20th edition, 2016.

Effective date: 11/01/2019

Revised date: 10/04/2018

Update record:

11/12/2019 New Marketplace policy for Procrit created

CareSource Pharmacy Policy Statement

Marketplace

Prolia

Drug Name: Prolia (denosumab)

Billing Code: J0897

Benefit Type: Medical

Site of Service Allowed: Office/Outpatient hospital

Coverage Requirements: Prior Authorization Required (Non-Preferred Product)

Alternative preferred products include alendronate, ibandronate and zoledronic acid

Quantity Limit: 60 mg every 6 months

Prolia (denosumab) is a **non-preferred** product and will only be considered for coverage under the **medical** benefit when the following criteria are met:

Members must be clinically diagnosed with one of the following disease states and meet their individual criteria as stated.

OSTEOPOROSIS

For **initial** authorization:

1. Medication is intended to be used for one the following (see *Appendix* for details on risk factors for fracture for all indications):
 - a) Treatment of postmenopausal women with osteoporosis at high risk for fracture;
 - b) Treatment to increase bone mass in men with osteoporosis at high risk for fracture;
 - c) Treatment of glucocorticoid-induced osteoporosis in men and women at high risk for fracture (member has been taking ≥ 5 mg of prednisone (or equivalent) daily for ≥ 3 months); AND
2. Member's osteoporosis evidenced by one of the following:
 - a) Bone mineral density (BMD) T-score -2.5 or below in the lumbar spine, femoral neck, total, and/or 33% (one-third) radius;
 - b) Low-trauma spine or hip fracture (regardless of BMD);
 - c) Osteopenia or low bone mass (T-score between -1 and -2.5) with a fragility fracture of proximal humerus, pelvis, or possibly distal forearm;
 - d) Osteopenia or low bone mass and high FRAX® fracture probability (a 10-year probability for major osteoporotic fracture is $\geq 20\%$ or the 10-year probability of hip fracture is $\geq 3\%$); AND
3. Member does **not** have ANY of the following:
 - a) Uncorrected hypocalcemia;
 - b) Dental disease;
 - c) History of receiving Xgeva within the past 6 months; AND
4. Member was instructed to take calcium 1,000 mg daily and at least 400 IU of vitamin D daily; AND
5. Member cannot take oral bisphosphonate therapies (i.e., alendronate and/or ibandronate) as evidenced by one or more of the following:
 - a) Esophageal dysmotility or varices;
 - b) Member is unable to stand or sit upright for 30-60 minutes;
 - c) Presence of anatomic or functional esophageal abnormalities that might delay tablet transit (e.g., achalasia, stricture, or dysmotility);
 - d) Presence of documented or potential GI malabsorption (e.g., gastric bypass procedures, celiac disease, Crohn's disease, infiltrative disorders, etc.);
 - e) Member has experienced intolerance to or treatment failure of one or more bisphosphonate medications;
 - f) Member has a history of non-adherence to oral bisphosphonate medications; AND
6. Member has had a documented trial and inadequate response to zoledronic acid.

CareSource Pharmacy Policy Statement

Marketplace

Prolia

7. **Dosage allowed:** 60 mg every 6 months.

If member meets all the requirements listed above, the medication will be approved for 6 months.

For **reauthorization**:

1. Member meets all initial criteria; AND
2. Chart notes have been provided that show the member has shown an increase in bone mineral density.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

BONE LOSS (for nonmetastatic prostate cancer or for breast cancer)

For **initial** authorization:

1. Medication is intended to be used for one the following (see *Appendix* for details on risk factors for fracture for all indications):
 - a) Treatment to increase bone mass in men at high risk for fracture receiving androgen deprivation therapy (e.g., goserelin, leuprolide, bicalutamide) for nonmetastatic prostate cancer;
 - b) Treatment to increase bone mass in women at high risk for fracture receiving adjuvant aromatase inhibitor therapy (e.g., anastrozole, letrozole) for breast cancer;
2. Member has a bone mineral density (BMD) T-score at the lumbar spine, total hip, or femoral neck –1 or less; AND
3. Member does **not** have ANY of the following:
 - a) Uncorrected hypocalcemia;
 - b) Dental disease;
 - c) History of receiving Xgeva within the past 6 months; AND
4. Member was instructed to take calcium 1,000 mg daily and at least 400 IU of vitamin D daily; AND
5. Member cannot take oral bisphosphonate therapies (i.e., alendronate and/or ibandronate) as evidenced by one or more of the following:
 - a) Esophageal dysmotility or varices;
 - b) Member is unable to stand or sit upright for 30-60 minutes;
 - c) Presence of anatomic or functional esophageal abnormalities that might delay tablet transit (e.g., achalasia, stricture, or dysmotility);
 - d) Presence of documented or potential GI malabsorption (e.g., gastric bypass procedures, celiac disease, Crohn's disease, infiltrative disorders, etc.);
 - e) Member has experienced intolerance to or treatment failure of one or more bisphosphonate medications;
 - f) Member has a history of non-adherence to oral bisphosphonate medications.
6. **Dosage allowed:** 60 mg every 6 months.

If member meets all the requirements listed above, the medication will be approved for 6 months.

For **reauthorization**:

1. Member meets all initial criteria; AND
2. Chart notes have been provided that show the member has shown an increase in bone mineral density.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

CareSource Pharmacy Policy Statement

Marketplace

Prolia

CareSource considers Prolia (denosumab) not medically necessary for the treatment of the following disease states based on a lack of robust clinical controlled trials showing superior efficacy compared to currently available treatments:

- Bone metastases from solid tumors
- Giant Cell Tumor of Bone
- Multiple Myeloma
- Paget's disease

References:

1. Prolia (denosumab) [prescribing information]. Thousand Oaks, CA: Amgen Inc; June 2018.
2. Camacho PM, Petak SM, Binkley N, et al. American Association of Clinical Endocrinologists and American College of Endocrinology clinical practice guidelines for the diagnosis and treatment of postmenopausal osteoporosis – 2016. *Endocr Pract.* 2016;22(Suppl 4). Doi: 10.4158/EP161435.GL.
3. Watts NB, Adler RA, Bilezikian JP, et al. Osteoporosis in men: an Endocrine Society clinical practice guideline. *J Clin Endocrinol Metab.* 2012;97(6):1802-1822. Doi: 10.1210/jc.2011-3045.
4. Buckley L, Guyatt G, Fink HA, et al. 2017 American College of Rheumatology guideline for the prevention and treatment of glucocorticoid-induced osteoporosis. *Arthritis Rheumatol.* 2017;69(8):1521-1537. Doi: 10.1002/art.40137.
5. Bienz M, Saad F. Androgen-deprivation therapy and bone loss in prostate cancer patients: a clinical review. *Bonekey Rep.* 2015;4:Article 716. Doi: 10.1038/bonekey.2015.85.
6. Hadji P, Aapro MS, Body JJ, et al. Management of aromatase inhibitor-associated bone loss (AIBL) in postmenopausal women with hormone sensitive breast cancer: Joint position statement of the IOF, CABS, ECTS, IEG, ESCEO, IMS, and SIOG. *J Bone Oncol.* 2017;7:1-12. Doi: 10.1016/j.jbo.2017.03.001.
7. Mohler JL, Lee RJ, Antonarakis ES, et al. Prostate cancer – NCCN Guidelines Version 4.2018. National Comprehensive Cancer Network. Updated August 15, 2018. Accessed February 27, 2019. https://www.nccn.org/professionals/physician_gls/pdf/prostate.pdf.
8. Gradishar WJ, Anderson BO, Abraham J, et al. Breast Cancer – NCCN Guidelines Version 4.2018. National Comprehensive Cancer Network. Updated February 8, 2019. Accessed February 27, 2019. https://www.nccn.org/professionals/physician_gls/pdf/breast.pdf.

Effective date: 11/01/2019

Revised date: 07/19/2019

Update record:

11/12/2019 New Marketplace policy for Prolia created

CareSource Pharmacy Policy Statement

Marketplace

Radicava

Drug Name: Radicava (edaravone injection)

Billing Code: J3590

Benefit Type: Medical

Site of Service Allowed: Outpatient Hospital/Office

Coverage Requirements: Prior Authorization Required (Non-Preferred Product)

Quantity Limit: N/A

Radicava (edaravone injection) is a **non-preferred** product and will only be considered for coverage under the **medical** benefit when the following criteria are met:

Members must be clinically diagnosed with one of the following disease states and meet their individual criteria as stated.

AMYOTROPHIC LATERAL SCLEROSIS (ALS)

For **initial** authorization:

1. Provider submitted detailed chart notes confirming member's Definite or Probable ALS based on El Escorial revised criteria; AND
2. Member can eat a meal, excrete, or move with oneself alone, and perform most functions of everyday life with little to no assistance (chart notes required); AND
3. Member does not have Parkinson's disease, schizophrenia, dementia, renal failure, or hypersensitivity to Radicava (edaravone); AND
4. Member's functionality retained most activities of daily living and defined as a total of 20 points or better on the ALS Functional Rating Scale – Revised (ALSFRS-R), and submitted with chart notes (i.e. scores for speech, salivation, swallowing, handwriting, walking, etc.).
5. **Dosage allowed:** 60 mg administered as an intravenous infusion over 60 minutes as follows: Initial treatment cycle: daily dosing for 14 days followed by a 14-day drug-free period; Subsequent treatment cycles: daily dosing for 10 days out of 14-day periods, followed by 14-day drug-free periods.

If member meets all the requirements listed above, the medication will be approved for 12 months.

For **reauthorization**:

1. Member must be in compliance with all other initial criteria.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

CareSource considers Radicava (edaravone injection) not medically necessary for the treatment of the diseases that are not listed in this document.

References:

1. Cedarbaum JM, Stambler N, Malta E, et al. The ALSFRS-R: a revised ALS functional rating scale that incorporates assessments of respiratory function. *Journal of the Neurological Sciences*, 169 (1999) 13 –21.
2. ALS Functional Rating Scale. Available at: <http://www.outcomes-umassmed.org/als/alssscale.aspx>. Accessed May 16, 2017.
3. The ALS Association. Criteria for the Diagnosis of ALS. El Escorial World Federation of Neurology. Available at: <http://www.alsa.org/als-care/resources/publications-videos/factsheets/criteria-for-diagnosis.html>. Accessed May 16, 2017.
4. Radicava [package insert]. Jersey City, NJ: MT Pharma America, Inc.; May, 2017.

CareSource Pharmacy Policy Statement

Marketplace

Radicava

5. ClinicalTrials.gov [Internet]. Identifier NCT01492686, Phase 3 Study of MCI-186 for Treatment of Amyotrophic Lateral Sclerosis; 2015 Jun 18 [cited 2017 May 16]; [about 4 screens]. Available from: <https://clinicaltrials.gov/ct2/show/study/NCT01492686>.

Effective date: 11/01/2019

Revised date: 09/15/2017

Update record:

11/12/2019 New Marketplace policy for Radicava created

DRUG POLICY STATEMENT FOR MEDICAL COVERAGE

Marketplace

DRUG NAME	Remicade (infliximab)
BILLING CODE	J1745 (1 unit = 10 mg or 1 x 100 mg vial = 10 units)
BENEFIT TYPE	Medical
SITE OF SERVICE ALLOWED	Office/Outpatient
COVERAGE REQUIREMENTS	Prior Authorization Required (Non-Preferred Product) Alternative preferred products include Actemra, Cimzia, Cosentyx, Enbrel, Kevzara, Olumiant, Otezla, Siliq and Xeljanz QUANTITY LIMIT—1200 mg (120 units per dose)
LIST OF DIAGNOSES CONSIDERED NOT MEDICALLY NECESSARY	Click Here

Remicade (infliximab) is a **non-preferred** product and will only be considered for coverage under the **medical** benefit when the following criteria are met:

Members must be clinically diagnosed with one of the following disease states and meet their individual criteria as stated.

ANKYLOSING SPONDYLITIS (AS)

For **initial** authorization:

1. Member must be 18 years of age or older; AND
2. Must have a documented negative TB test (i.e., tuberculosis skin test (PPD), an interferon-release assay (IGRA)) within 12 months prior to starting therapy; AND
3. Medication must be prescribed by a rheumatologist; AND
4. Member has had back pain for 3 months or more that began before the age of 50; AND
5. Current imaging results show an inflammation of one or both of the sacroiliac joints; AND
6. Member shows at least **one** of the following signs or symptoms of Spondyloarthritis:
 - a) Arthritis;
 - b) Elevated serum C-reactive protein;
 - c) Inflammation at the tendon, ligament or joint capsule insertions;
 - d) Positive HLA-B27 test;
 - e) Limited chest expansion;
 - f) Morning stiffness for 1 hour or more; AND
7. Member meets at least **one** of the following scenarios:
 - a) Member has Axial (spinal) disease;
 - b) Member has peripheral arthritis without axial involvement and has tried and failed treatment with methotrexate or sulfasalazine. Treatment failure requires at least 3 months of therapy without an adequate response;
 - c) Member has tried and failed to respond to treatment with at least **two** prescription NSAIDs taken at the maximum recommended dosages. Treatment failure requires at least 4 weeks of therapy with each NSAID without an adequate response; AND
8. Member must have tried and failed treatment with at least **two** of the following: Enbrel, Cimzia and Cosentyx. Treatment failure requires at least for 12 weeks of therapy with each drug.

9. **Dosage allowed:** 5 mg/kg at 0, 2 and 6 weeks, then every 8 weeks. Prior to any dosages or dosing frequencies greater than listed, medical necessity documentation must be supplied to justify coverage.

If member meets all the requirements listed above, the medication will be approved for 12 months.

For **reauthorization**:

1. Must have been retested for TB with a negative result within the past 12 months; AND
2. Member must be in compliance with all other initial criteria; AND
3. Chart notes have been provided that show the member has shown improvement of signs and symptoms of disease.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

CROHN'S DISEASE (CD)

For **initial** authorization:

- 1) Member is 6-17 years of age with moderately to severely active CD as defined by Pediatric Crohn's Disease Activity Index (PCDAI) greater than 30 OR member is 18 years of age or older with moderately to severely active non-fistulizing CD as defined by Crohn's Disease Activity Index (CDAI) greater than 220 and less than 400; AND
- 2) Member has had a trial and inadequate response to at least **one** of the following:
 - a) 6-mercaptopurine;
 - b) Azathioprine;
 - c) Methotrexate;
 - d) Corticosteroid(s); OR
- 3) Member is 18 years of age or older with fistulizing CD; AND
- 4) Must have a documented negative TB test (i.e., tuberculosis skin test (PPD), an interferon-release assay (IGRA)) within 12 months prior to starting therapy; AND
- 5) Medication must be prescribed by a gastroenterologist.
- 6) **Dosage allowed:** 5 mg/kg at 0, 2, and 6 weeks, followed by 5 mg/kg every 8 weeks thereafter. If no response by week 14, consider discontinuing therapy.

If member meets all the requirements listed above, the medication will be approved for 12 months.

For **reauthorization**:

1. Must have been retested for TB with a negative result within the past 12 months; AND
2. Member must be in compliance with all other initial criteria; AND
3. Chart notes have been provided that show the member has shown improvement of signs and symptoms of disease; AND
4. Documented member's PCDAI or CDAI score improvement.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

PLAQUE PSORIASIS (PsO)

For **initial** authorization:

1. Member must be 18 years of age or older; AND
2. Must have a documented negative TB test (i.e., tuberculosis skin test (PPD), an interferon-release assay (IGRA)) within 12 months prior to starting therapy; AND
3. Medication must be prescribed by a dermatologist or rheumatologist; AND
4. Member has PsO for 6 months or longer; AND
5. Member is not going to receive systemic therapy or phototherapy while on Remicade; AND

6. Member's plaque psoriasis involving 10% or more of the body surface area (BSA) or 5% or more of BSA if psoriasis involves sensitive areas (hands, feet, face, or genitals); AND
7. Member's Psoriasis Area and Severity Index (PASI) greater than or equal to 12; AND
8. Member has tried and failed to respond to treatment with at least **one** of the following:
 - a) At least 12 weeks of photochemotherapy (i.e., psoralen plus ultraviolet A therapy);
 - b) At least 12 weeks of phototherapy (i.e., UVB light therapy, Excimer laser treatments (tanning beds emit mostly UVA light and therefore would not meet this criteria)).
 - c) At least a 4 week trial with topical antipsoriatic agents (i.e., anthralin, calcipotriene, coal tar, corticosteroids, tazarotene); AND
9. Member has tried and failed to respond to treatment with traditional first-line oral/systemic therapies (i.e., cyclosporine, methotrexate, acitretin) for at least a 12 week trial; AND
10. Member has tried and failed treatment with at least **two** of the following: Cimzia, Cosentyx, Enbrel, Otezla and Siliq. Treatment failure requires at least for 12 weeks of therapy with each drug.
11. **Dosage allowed:** 5 mg/kg at 0, 2 and 6 weeks, then every 8 weeks. Prior to any dosages or dosing frequencies greater than listed, medical necessity documentation must be supplied to justify coverage.

If member meets all the requirements listed above, the medication will be approved for 12 months.

For **reauthorization**:

1. Must have been retested for TB with a negative result within the past 12 months; AND
2. Member must be in compliance with all other initial criteria; AND
3. Chart notes have been provided that show the member has shown improvement of signs and symptoms of disease (e.g., documented member's PASI score improvement, etc.).

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

PSORIATIC ARTHRITIS (PsA)

For **initial** authorization:

1. Member must be 18 years of age or older; AND
2. Must have a documented negative TB test (i.e., tuberculosis skin test (PPD), an interferon-release assay (IGRA)) within 12 months prior to starting therapy; AND
3. Medication must be prescribed by a rheumatologist or dermatologist; AND
4. Member meets at least **one** of the following scenarios:
 - a) Member has predominantly axial disease (i.e., sacroiliitis or spondylitis) as indicated by radiographic evidence;
 - b) Member has shown symptoms of predominantly axial disease (i.e., sacroiliitis or spondylitis) for more than 3 months (i.e., limited spinal range of motion, spinal morning stiffness for more than 30 minutes) and has tried and failed to respond to treatment with at least 2 prescription NSAIDs taken at the maximum recommended dosages. Treatment failure requires at least 4 weeks of therapy with each NSAID without an adequate response;
 - c) Member has predominately non-axial disease (e.g., peripheral synovitis or dactylitis or nail involvement) and has tried and failed to respond to treatment with at least 8-week trial of methotrexate and NSAID taken at the maximum recommended dosages (if unable to tolerate or has contraindication to methotrexate than 8-week trial of sulfasalazine or azathioprine or cyclosporine); AND
5. Member must have tried and failed treatment with at least **two** of the following: Enbrel, Cimzia, Cosentyx, Otezla and Xeljanz. Treatment failure requires at least for 12 weeks of therapy with each drug.
6. **Dosage allowed:** 5 mg/kg at 0, 2 and 6 weeks, then every 8 weeks. Prior to any dosages or dosing frequencies greater than listed, medical necessity documentation must be supplied to justify coverage.

If member meets all the requirements listed above, the medication will be approved for 12 months.

For **reauthorization**:

1. Must have been retested for TB with a negative result within the past 12 months; AND
2. Member must be in compliance with all other initial criteria; AND
3. Chart notes have been provided that show the member has shown improvement of signs and symptoms of disease.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

RHEUMATOID ARTHRITIS (RA)

For **initial** authorization:

1. Member must be 18 years of age or older with moderate to severe active RA; AND
2. Must have a documented negative TB test (i.e., tuberculosis skin test (PPD), an interferon-release assay (IGRA)) within 12 months prior to starting therapy; AND
3. Medication must be prescribed by a rheumatologist; AND
4. Medication must be used in combination with methotrexate, or if intolerant to methotrexate, another immunosuppressant (i.e., azathioprine, hydroxychloroquine, cyclosporine, etc.); AND
5. Member must have tried and failed treatment with at least **two** non-biologic DMARDS OR must have a contraindication to all non-biologic DMARDS. Treatment trial duration with each non-biologic DMARD agent must have been at least 12 weeks (non-biologic DMARDS include: methotrexate, hydroxychloroquine, sulfasalazine, azathioprine, cyclosporine and leflunomide); AND
6. Member has tried and failed treatment with at least **two** of the following: Actemra, Cimzia, Enbrel, Kevzara, Olumiant and Xeljanz. Treatment failure requires at least for 12 weeks of therapy with each drug.
7. **Dosage allowed:** 3 mg/kg at 0, 2 and 6 weeks, then every 8 weeks. Prior to any dosages or dosing frequencies greater than listed, medical necessity documentation must be supplied to justify coverage.

If member meets all the requirements listed above, the medication will be approved for 12 months.

For **reauthorization**:

1. Must have been retested for TB with a negative result within the past 12 months; AND
2. Member must be in compliance with all other initial criteria; AND
3. Chart notes have been provided that show the member has shown improvement of signs and symptoms of disease.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

ULCERATIVE COLITIS (UC)

For **initial** authorization:

1. Member is 6-17 years of age with moderate to severe active UC as defined by Pediatric Ulcerative Colitis Activity Index (PUCAI) of 35 or greater OR member is 18 years of age or older with moderately to severely active UC as defined by Mayo score of 6 or greater with an endoscopy subscore of 2 or 3; AND
2. Medication must be prescribed by a gastroenterologist; AND
3. Must have a documented negative TB test (i.e., tuberculosis skin test (PPD), an interferon-release assay (IGRA)) within 12 months prior to starting therapy; AND
4. Member must have tried and failed treatment with at least with **one** or more of the following:
 - a) 6-mercaptopurine;
 - b) Azathioprine;
 - c) Methotrexate;

- d) Oral corticosteroids;
- e) Salicylates.
- 5. **Dosage allowed:** 5 mg/kg at 0, 2, and 6 weeks, followed by 5 mg/kg every 8 weeks thereafter.

If member meets all the requirements listed above, the medication will be approved for 12 months.

For **reauthorization**:

1. Must have been retested for TB with a negative result within the past 12 months; AND
2. Member must be in compliance with all other initial criteria; AND
3. Chart notes have been provided that show the member has shown improvement of signs and symptoms of disease.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

CareSource considers Remicade (infliximab) not medically necessary for the treatment of the following disease states based on a lack of robust clinical controlled trials showing superior efficacy compared to currently available treatments:

- Amyloid angiopathy
- Asthma
- Behcet's disease
- Birdshot retinochoroidopathy
- Bronchiolitis obliterans
- Central nervous system amyloidosis
- Chemotherapy induced enterocolitis (not due to Yervoy or Opdivo)
- Chronic immune-mediated myelitis
- Chronic obstructive pulmonary disease
- Cogan's syndrome
- Corneal ulcer
- Cranial nerve palsy
- Cystoid macular degeneration
- Disc herniation-induced sciatica
- Discoid lupus erythematosus
- Eczema
- Eosinophilic fasciitis
- Graft-versus-host-disease
- Granuloma annulare
- Granulomatous angiitis
- Granulomatous mastitis
- Hepatitis C genotype 1
- IgG4-related disease
- Infectious uveitis
- Iritis
- Juvenile idiopathic arthritis
- Kawasaki syndrome

- Localized scleroderma/morphea
- Membranous glomerulopathy
- Microscopic colitis
- Multifocal osteomyelitis (e.g., (chronic recurrent multifocal osteomyelitis (CRMO))
- Neurosarcoidosis
- Nodular scleritis
- Panniculitis
- Polyarteritis nodosa
- Polymyositis
- Prevention of post-operative recurrence of Crohn's disease
- Rejection following small bowel transplantation
- Relapsing polychondritis
- Scleroderma
- Sjogren's syndrome
- Still's disease
- Systemic lupus erythematosus
- Takayasu arteritis
- Tolosa-Hunt syndrome
- Tubulo-interstitial nephritis with uveitis (TINU) syndrome
- Wegener's granulomatosis/Wegener's peripheral neuropathy.

DATE	ACTION/DESCRIPTION
11/12/2019	New Marketplace policy for Remicade created

References:

1. Remicade [prescribing information]. Horsham, PA; Janssen Biotech, Inc.: January, 2015.
2. Remicade. Lexi-Drugs. Lexicomp. Wolters Kluwer Health, Inc. Riverwoods, IL. Available at: <http://online.lexi.com>. Accessed February 28, 2017.
3. Lofberg R. Treatment of fistulas in Crohn's disease with infliximab. Gut. 1999;45(5):642-643.
4. Lichtenstein GR, Hanauer SB, Sandborn WJ, Practice Parameters Committee of American College of Gastroenterology. Management of Crohn's disease in adults. American Journal of Gastroenterology 2009;104(2):465-83; quiz 464, 484. DOI: 10.1038/ajg.2008.168.
5. Terdiman JP, Gruss CB, Heidelbaugh JJ, Sultan S, Falck-Ytter YT; AGA Institute Clinical Practice and Quality Management Committee. American Gastroenterological Association Institute guideline on the use of thiopurines, methotrexate, and anti-TNF-alpha biologic drugs for the induction and maintenance of remission in inflammatory Crohn's disease. Gastroenterology. 2013 Dec;145(6):1459-63.
6. Sandborn, W., Binion, D., Persley, K., Atreja, A., & Kosinski, L. (2014). AGA Institute Guidelines for the Identification, Assessment and Initial Medical Treatment in Crohn's Disease: Clinical Decision Support Tool. AGA Institute. Retrieved August 14, 2015, from www.gastro.org/IBDcarepathway.
7. Foundation for Sarcoidosis Research. <http://www.stopsarcoidosis.org/wp-content/uploads/2013/03/FSR-Physicians-Protocol1.pdf>.
8. How Is Sarcoidosis Treated? National Heart, Lung, and Blood Institute. Updated: June 14, 2013. Available at: <https://www.nhlbi.nih.gov/health/health-topics/topics/sarc/treatment>. Accessed February 28, 2017.
9. Ricart E, Sandborn WJ. Infliximab for the treatment of fistulas in patients with Crohn's disease. Gastroenterology. 1999;117(5):1247-1248.
10. Sands BE, Anderson FH, Bernstein CN et al. A randomized controlled trial of infliximab maintenance therapy for fistulizing Crohn's disease (ACCENT II). N Engl J Med. 2004;350:876-885.
11. American College of Rheumatology Ad Hoc Committee on Clinical Guidelines. Guidelines for the management of rheumatoid arthritis: Arthritis Rheum. 1996;39(5):713-723.

12. Hsu S, Papp KA, Lebwohl MG, et al. Consensus guidelines for the management of plaque psoriasis. Arch Dermatol. 2012 Jan;148(1):95-102.
13. American Gastroenterological Association. Identification, assessment and initial medical treatment in Cohn's disease. AGA institute. 2014. <http://www.gastro.org/IBDcarepathway>. Accessed April 20, 2017.
14. Terdiman JP, Gruss CB, Heidelbaugh JJ, et al. American Gastroenterological Association Institute Guideline on the Use of Thiopurines, Methotrexate, and Anti-TNF- α Biologic Drugs for the Induction and Maintenance of Remission in Inflammatory Crohn's Disease. Gastroenterology 2013; 145:1459-1463.

Effective date: 11/01/2019

Revised date: 02/26/2019

CareSource Pharmacy Policy Statement
Marketplace
Renflexis (infliximab-abda)

Billing Code: Q5104 (1 unit = 10 mg or 1 x 100 mg vial = 10 units)

Benefit Type: Medical

Site of Service Allowed: Office/Non-hospital outpatient facility

Coverage Requirements: Prior Authorization Required (Non-Preferred Product)

Quantity Limit: 1200 mg (120 units per dose)

Renflexis (infliximab-abda) is a **non-preferred** product and will only be considered for coverage under the **medical** benefit when the following criteria are met:

Members must be clinically diagnosed with one of the following disease states and meet their individual criteria as stated.

ANKYLOSING SPONDYLITIS (AS)

For **initial** authorization:

1. Member must be 18 years of age or older; AND
2. Must have a documented negative TB test (i.e., tuberculosis skin test (PPD), an interferon-release assay (IGRA)) within 12 months prior to starting therapy; AND
3. Medication must be prescribed by a rheumatologist; AND
4. Member has had back pain for 3 months or more that began before the age of 50; AND
5. Current imaging results show an inflammation of one or both of the sacroiliac joints; AND
6. Member shows at least **one** of the following signs or symptoms of Spondyloarthritis:
 - a) Arthritis;
 - b) Elevated serum C-reactive protein;
 - c) Inflammation at the tendon, ligament or joint capsule insertions;
 - d) Positive HLA-B27 test;
 - e) Limited chest expansion;
 - f) Morning stiffness for 1 hour or more; AND
7. Member meets at least **one** of the following scenarios:
 - a) Member has Axial (spinal) disease;
 - b) Member has peripheral arthritis without axial involvement and has tried and failed treatment with methotrexate or sulfasalazine. Treatment failure requires at least 3 months of therapy without an adequate response;
 - c) Member has tried and failed to respond to treatment with at least **two** prescription NSAIDs taken at the maximum recommended dosages. Treatment failure requires at least 4 weeks of therapy with each NSAID without an adequate response; AND
8. Member must have tried and failed treatment with **both** of the following: Enbrel and Humira. Treatment failure requires at least for 12 weeks of therapy with each drug without an adequate response.
9. **Dosage allowed:** 5 mg/kg at 0, 2 and 6 weeks, then every 8 weeks. Prior to any dosages or dosing frequencies greater than listed, medical necessity documentation must be supplied to justify coverage.

If member meets all the requirements listed above, the medication will be approved for 12 months.

For **reauthorization**:

1. Must have been retested for TB with a negative result within the past 12 months; AND
2. Member must be in compliance with all other initial criteria; AND
3. Chart notes have been provided that show the member has shown improvement of signs and symptoms of disease.

CareSource Pharmacy Policy Statement
Marketplace
Renflexis (infliximab-abda)

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

CROHN'S DISEASE (CD)

For **initial** authorization:

- 1) Member is 6-17 years of age with moderately to severely active CD as defined by Pediatric Crohn's Disease Activity Index (PCDAI) greater than 30 OR member is 18 years of age or older with moderately to severely active non-fistulizing CD as defined by Crohn's Disease Activity Index (CDAI) greater than 220 and less than 400; AND
- 2) Member has had a trial and inadequate response to at least **one** of the following:
 - a) 6-mercaptopurine;
 - b) Azathioprine;
 - c) Methotrexate;
 - d) Corticosteroid(s); OR
- 3) Member is 18 years of age or older with fistulizing CD; AND
- 4) Must have a documented negative TB test (i.e., tuberculosis skin test (PPD), an interferon-release assay (IGRA)) within 12 months prior to starting therapy; AND
- 5) Medication must be prescribed by a gastroenterologist; AND
- 6) Member has documented trial and failure of or contraindication to Humira. Treatment failure requires at least 12 weeks of therapy without an adequate response.
- 7) **Dosage allowed:** 5 mg/kg at 0, 2, and 6 weeks, followed by 5 mg/kg every 8 weeks thereafter. If no response by week 14, consider discontinuing therapy.

If member meets all the requirements listed above, the medication will be approved for 12 months.

For **reauthorization**:

1. Must have been retested for TB with a negative result within the past 12 months; AND
2. Member must be in compliance with all other initial criteria; AND
3. Chart notes have been provided that show the member has shown improvement of signs and symptoms of disease; AND
4. Documented member's PCDAI or CDAI score improvement.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

PLAQUE PSORIASIS (PsO)

For **initial** authorization:

1. Member must be 18 years of age or older; AND
2. Must have a documented negative TB test (i.e., tuberculosis skin test (PPD), an interferon-release assay (IGRA)) within 12 months prior to starting therapy; AND
3. Medication must be prescribed by a dermatologist or rheumatologist; AND
4. Member has PsO for 6 months or longer; AND
5. Member is not going to receive systemic therapy or phototherapy while on Remicade; AND
6. Member's plaque psoriasis involving 10% or more of the body surface area (BSA) or 5% or more of BSA if psoriasis involves sensitive areas (hands, feet, face, or genitals); AND
7. Member's Psoriasis Area and Severity Index (PASI) greater than or equal to 12; AND

CareSource Pharmacy Policy Statement
Marketplace
Renflexis (infliximab-abda)

8. Member has tried and failed to respond to treatment with at least **one** of the following:
 - a) At least 12 weeks of photochemotherapy (i.e., psoralen plus ultraviolet A therapy);
 - b) At least 12 weeks of phototherapy (i.e., UVB light therapy, Excimer laser treatments (tanning beds emit mostly UVA light and therefore would not meet this criteria));
 - c) At least a 4 week trial with topical antipsoriatic agents (i.e., anthralin, calcipotriene, coal tar, corticosteroids, tazarotene); AND
9. Member has tried and failed to respond to treatment with traditional first-line oral/systemic therapies (i.e., cyclosporine, methotrexate, acitretin) for at least 12 weeks; AND
10. Member has tried and failed treatment with **both** of the following: Enbrel and Humira. Treatment failure requires at least for 12 weeks of therapy with each drug without an adequate response.
11. **Dosage allowed:** 5 mg/kg at 0, 2 and 6 weeks, then every 8 weeks. Prior to any dosages or dosing frequencies greater than listed, medical necessity documentation must be supplied to justify coverage.

If member meets all the requirements listed above, the medication will be approved for 12 months.

For **reauthorization**:

1. Must have been retested for TB with a negative result within the past 12 months; AND
2. Member must be in compliance with all other initial criteria; AND
3. Chart notes have been provided that show the member has shown improvement of signs and symptoms of disease (e.g., documented member's PASI score improvement, etc.).

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

PSORIATIC ARTHRITIS (PsA)

For **initial** authorization:

1. Member must be 18 years of age or older; AND
2. Must have a documented negative TB test (i.e., tuberculosis skin test (PPD), an interferon-release assay (IGRA)) within 12 months prior to starting therapy; AND
3. Medication must be prescribed by a rheumatologist or dermatologist; AND
4. Member meets at least **one** of the following scenarios:
 - a) Member has predominantly axial disease (i.e., sacroiliitis or spondylitis) as indicated by radiographic evidence;
 - b) Member has shown symptoms of predominantly axial disease (i.e., sacroiliitis or spondylitis) for more than 3 months (i.e., limited spinal range of motion, spinal morning stiffness for more than 30 minutes) and has tried and failed to respond to treatment with at least 2 prescription NSAIDs taken at the maximum recommended dosages. Treatment failure requires at least 4 weeks of therapy with each NSAID without an adequate response;
 - c) Member has predominately non-axial disease (e.g., peripheral synovitis or dactylitis or nail involvement) and has tried and failed to respond to treatment with at least 8-week trial of methotrexate and NSAID taken at the maximum recommended dosages (if unable to tolerate or has contraindication to methotrexate than 8-week trial of sulfasalazine or azathioprine or cyclosporine); AND
5. Member must have tried and failed treatment with **both** of the following: Enbrel and Humira. Treatment failure requires at least for 12 weeks of therapy with each drug without an adequate response.

Dosage allowed: 5 mg/kg at 0, 2 and 6 weeks, then every 8 weeks. Prior to any dosages or dosing frequencies greater than listed, medical necessity documentation must be supplied to justify coverage.

CareSource Pharmacy Policy Statement

Marketplace

Renflexis (infliximab-abda)

For **reauthorization**:

1. Must have been retested for TB with a negative result within the past 12 months; AND
2. Member must be in compliance with all other initial criteria; AND
3. Chart notes have been provided that show the member has shown improvement of signs and symptoms of disease.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

RHEUMATOID ARTHRITIS (RA)

For **initial** authorization:

1. Member must be 18 years of age or older with moderate to severe active RA; AND
2. Must have a documented negative TB test (i.e., tuberculosis skin test (PPD), an interferon-release assay (IGRA)) within 12 months prior to starting therapy; AND
3. Medication must be prescribed by a rheumatologist; AND
4. Medication must be used in combination with methotrexate, or if intolerant to methotrexate, another immunosuppressant (i.e., azathioprine, hydroxychloroquine, cyclosporine, etc.); AND
5. Member must have tried and failed treatment with at least **two** non-biologic DMARDS OR must have a contraindication to all non-biologic DMARDS. Treatment trial duration with each non-biologic DMARD agent must have been at least 12 weeks (non-biologic DMARDS include: methotrexate, hydroxychloroquine, sulfasalazine, azathioprine, cyclosporine and leflunomide); AND
6. Member has tried and failed treatment with **both** of the following: Enbrel and Humira. Treatment failure requires at least for 12 weeks of therapy with each drug without an adequate response.
7. **Dosage allowed:** 3 mg/kg at 0, 2 and 6 weeks, then every 8 weeks. Prior to any dosages or dosing frequencies greater than listed, medical necessity documentation must be supplied to justify coverage.

If member meets all the requirements listed above, the medication will be approved for 12 months.

For **reauthorization**:

1. Must have been retested for TB with a negative result within the past 12 months; AND
2. Member must be in compliance with all other initial criteria; AND
3. Chart notes have been provided that show the member has shown improvement of signs and symptoms of disease.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

ULCERATIVE COLITIS (UC)

For **initial** authorization:

1. Member is 6-17 years of age with moderate to severe active UC as defined by Pediatric Ulcerative Colitis Activity Index (PUCAI) of 35 or greater OR member is 18 years of age or older with moderately to severely active UC as defined by Mayo score of 6 or greater with an endoscopy subscore of 2 or 3; AND
2. Medication must be prescribed by a gastroenterologist; AND
3. Must have a documented negative TB test (i.e., tuberculosis skin test (PPD), an interferon-release assay (IGRA)) within 12 months prior to starting therapy; AND
4. Member must have tried and failed treatment with at least with **one** or more of the following:
 - a) 6-mercaptopurine;
 - b) Azathioprine;

CareSource Pharmacy Policy Statement
Marketplace
Renflexis (infliximab-abda)

- c) Methotrexate;
 - d) Oral corticosteroids;
 - e) Salicylates; AND
5. Member has documented trial and failure of or contraindication to Humira (only for members 18 years of age or older). Treatment failure requires at least 12 weeks of therapy without an adequate response.
 6. **Dosage allowed:** 5 mg/kg at 0, 2, and 6 weeks, followed by 5 mg/kg every 8 weeks thereafter.

If member meets all the requirements listed above, the medication will be approved for 12 months.

For **reauthorization**:

1. Must have been retested for TB with a negative result within the past 12 months; AND
2. Member must be in compliance with all other initial criteria; AND
3. Chart notes have been provided that show the member has shown improvement of signs and symptoms of disease.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

CareSource considers Renflexis (infliximab-abda) not medically necessary for the treatment of the following disease states based on a lack of robust clinical controlled trials showing superior efficacy compared to currently available treatments:

- Amyloid angiopathy
- Asthma
- Behcet's disease
- Birdshot retinochoroidopathy
- Bronchiolitis obliterans
- Central nervous system amyloidosis
- Chemotherapy induced enterocolitis (not due to Yervoy or Opdivo)
- Chronic immune-mediated myelitis
- Chronic obstructive pulmonary disease
- Cogan's syndrome
- Corneal ulcer
- Cranial nerve palsy
- Cystoid macular degeneration
- Disc herniation-induced sciatica
- Discoid lupus erythematosus
- Eczema
- Eosinophilic fasciitis
- Graft-versus-host-disease
- Granuloma annulare
- Granulomatous angiitis
- Granulomatous mastitis
- Hepatitis C genotype 1

CareSource Pharmacy Policy Statement

Marketplace

Renflexis (infliximab-abda)

- IgG4-related disease
- Infectious uveitis
- Iritis
- Juvenile idiopathic arthritis
- Kawasaki syndrome
- Localized scleroderma/morphea
- Membranous glomerulopathy
- Microscopic colitis
- Multifocal osteomyelitis (e.g., (chronic recurrent multifocal osteomyelitis (CRMO))
- Neurosarcoidosis
- Nodular scleritis
- Panniculitis
- Polyarteritis nodosa
- Polymyositis
- Prevention of post-operative recurrence of Crohn's disease
- Rejection following small bowel transplantation
- Relapsing polychondritis
- Scleroderma
- Sjogren's syndrome
- Still's disease
- Systemic lupus erythematosus
- Takayasu arteritis
- Tolosa-Hunt syndrome
- Tubulo-interstitial nephritis with uveitis (TINU) syndrome
- Wegener's granulomatosis/Wegener's peripheral neuropathy

References:

1. Renflexis [prescribing information]. Station, NJ: Merck & Co., Inc.; June 2019.
2. Lofberg R. Treatment of fistulas in Crohn's disease with infliximab. Gut. 1999;45(5):642-643.
3. Lichtenstein GR, Hanauer SB, Sandborn WJ, Practice Parameters Committee of American College of Gastroenterology. Management of Crohn's disease in adults. American Journal of Gastroenterology 2009;104(2):465-83; quiz 464, 484. DOI: 10.1038/ajg.2008.168.
4. Terdiman JP, Gruss CB, Heidelbaugh JJ, Sultan S, Falck-Ytter YT; AGA Institute Clinical Practice and Quality Management Committee. American Gastroenterological Association Institute guideline on the use of thiopurines, methotrexate, and anti-TNF-alpha biologic drugs for the induction and maintenance of remission in inflammatory Crohn's disease. Gastroenterology. 2013 Dec;145(6):1459-63.
5. Sandborn, W., Binion, D., Persley, K., Atreja, A., & Kosinski, L. (2014). AGA Institute Guidelines for the Identification, Assessment and Initial Medical Treatment in Crohn's Disease: Clinical Decision Support Tool. AGA Institute. Retrieved August 14, 2015, from www.gastro.org/IBDcarepathway.
6. Foundation for Sarcoidosis Research.<http://www.stopsarcoidosis.org/wp-content/uploads/2013/03/FSR-Physicians-Protocol1.pdf>.
7. How Is Sarcoidosis Treated? National Heart, Lung, and Blood Institute. Updated: June 14, 2013. Available at: <https://www.nhlbi.nih.gov/health/health-topics/topics/sarc/treatment>. Accessed February 28, 2017.
8. Ricart E, Sandborn WJ. Infliximab for the treatment of fistulas in patients with Crohn's disease. Gastroenterology. 1999;117(5):1247-1248.

CareSource Pharmacy Policy Statement

Marketplace

Renflexis (infliximab-abda)

9. Sands BE, Anderson FH, Bernstein CN et al. A randomized controlled trial of infliximab maintenance therapy for fistulizing Crohn's disease (ACCENT II). *N Engl J Med*. 2004;350:876-885.
10. American College of Rheumatology Ad Hoc Committee on Clinical Guidelines. Guidelines for the management of rheumatoid arthritis: *Arthritis Rheum*. 1996;39(5):713-723.
11. Hsu S, Papp KA, Lebwohl MG, et al. Consensus guidelines for the management of plaque psoriasis. *Arch Dermatol*. 2012 Jan;148(1):95-102.
12. American Gastroenterological Association. Identification, assessment and initial medical treatment in Crohn's disease. AGA institute. 2014. <http://www.gastro.org/IBDcarepathway>. Accessed April 20, 2017.
13. Terdiman JP, Gruss CB, Heidelbaugh JJ, et al. American Gastroenterological Association Institute Guideline on the Use of Thiopurines, Methotrexate, and Anti-TNF- α Biologic Drugs for the Induction and Maintenance of Remission in Inflammatory Crohn's Disease. *Gastroenterology* 2013; 145:1459-1463.
14. Shin D, et al. A Randomized, Phase I Pharmacokinetic Study Comparing SB2 and Infliximab Reference Product (Remicade®) in Healthy Subjects. *Biodrugs*. 2015;29:381-388 (Shin, 2015)
15. Choe J-Y, Prodanovic N, Niebrzydowski J, et al. A randomized, double-blind, phase III study comparing SB2, an infliximab biosimilar, to the infliximab reference product in patients with moderate to severe rheumatoid arthritis despite methotrexate therapy. *Annals of the Rheumatic Diseases*. 2017;76:58–64 (Choe, 2017)
16. Smolen JS, Choe J-Y, Prodanovic N, et al. Comparing biosimilar SB2 with reference infliximab after 54 weeks of a double-blind trial: clinical, structural and safety results. *Rheumatology*. 2017;56(10):1771-1779. (Smolen 2017a)
17. Smolen JS, Choe J-Y, Prodanovic N, et al. Safety, immunogenicity and efficacy after switching from reference infliximab to biosimilar SB2 compared with continuing reference infliximab and SB2 in patients with rheumatoid arthritis: results of a randomised, double-blind, phase III transition study.
18. Academy of Managed Care Pharmacy (AMCP) v4.0 Formulary Submission Dossier. RENFLEXIS® (infliximab). October, 2019.

Effective date: 01/01/2020

Revised date: 04/09/2020

Update record:

04/09/2020 New Marketplace policy for Renflexis created

CareSource Pharmacy Policy Statement

Marketplace

Ruconest

Drug Name: Ruconest (C1 esterase inhibitor (rabbit-derived))

Billing Code: J0596

Benefit Type: Medical

Site of Service Allowed: Home/Office

Coverage Requirements: Prior Authorization Required (Non-Preferred Product)

Alternative preferred products include Berinert and Firazyr

Quantity Limit: 4 vials per fill (8 vials per 30 days)

Ruconest (C1 esterase inhibitor (rabbit-derived)) is a **non-preferred** product and will only be considered for coverage under the **medical** benefit when the following criteria are met:

Members must be clinically diagnosed with one of the following disease states and meet their individual criteria as stated.

HEREDITARY ANGIOEDEMA (HAE)

For **initial** authorization:

1. Member must be 13 years of age or older, and medication is being used **for the treatment of acute HAE attacks** (excluding laryngeal HAE attacks and acquired angioedema); AND
2. Medication must be prescribed by or in consultation with a provider specializing in allergy, immunology, or hematology; AND
3. Member has documented trial and failure of or contraindication to **both** Firazyr and Berinert (Chart notes required); AND
4. Member must have a confirmed diagnosis of HAE as **one** of the following:
 - a) Type 1 HAE documented in chart notes with ALL of the following (Note: tests listed below must be repeated for confirmation of diagnosis):
 - i) Low levels (below the limits of the laboratory's normal reference range) of C4, C1-INH antigenic protein and C1-INH functional level; AND
 - ii) Positive family history of angioedema OR earlier age of onset (before age 30) with normal C1q antigenic protein level;
 - b) Type 2 HAE documented in chart notes with ALL of the following (Note: tests listed below must be repeated for confirmation of diagnosis):
 - i) Normal or elevated level of C1-INH antigenic protein (as defined by performing lab); AND
 - ii) Low level (below the limits of the laboratory's normal reference range) C4 and C1-INH functional; AND
5. Medication is **not** being used in combination with Berinert, Firazyr, or Kalbitor; AND
6. Medications known to cause angioedema (i.e. ACE-Inhibitors, estrogens, angiotensin II receptor blockers) have been evaluated and discontinued when appropriate.
7. **Dosage allowed:** weight based dosing per package insert; do not exceed 4200 IU per dose and no more than 2 doses within 24 hours.

Note: Personal documentation (log book, journal, etc.) of medication use will be necessary for reauthorization. Prescribers should be aware and make their patients aware of this requirement for reauthorization.

If member meets all the requirements listed above, the medication will be approved for 3 months.

CareSource Pharmacy Policy Statement

Marketplace

Ruconest

For **reauthorization**:

1. Member must be in compliance with all other initial criteria; AND
2. Chart notes have been provided that show the member has shown improvement of signs and symptoms of disease; AND
3. Log of medication use supported by medical chart or by claims data has been provided.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 6 months.

CareSource considers Ruconest (C1 esterase inhibitor (rabbit-derived)) not medically necessary for the treatment of the following disease states based on a lack of robust clinical controlled trials showing superior efficacy compared to currently available treatments:

- Acquired angioedema (AAE)
- HAE prophylactic therapy
- Treatment of laryngeal HAE attacks

References:

1. Ruconest [package insert]. Raleigh, NC; Salix Pharmaceuticals, Inc.; July 2014.
2. Cicardi M, Zuraw B, Saini S, et al. Hereditary angioedema: pathogenesis and diagnosis. UpToDate. Updated November 15, 2016.
3. Craig, T., Pürsün, E. A., Bork, K., Bowen, et al. (2012). WAO Guideline for the Management of Hereditary Angioedema. The World Allergy Organization Journal, 5(12), 182–199.
<http://doi.org/10.1097/WOX.0b013e318279affa>.
4. Frank MM, Zuraw B, Banerji A, et al. Management of children with hereditary angioedema due to C1 inhibitor deficiency. Pediatrics. 2016 Nov;138(5). pii: e20160575.
5. Bowen T, Cicardi M, Farkas H, et al. 2010 International consensus algorithm for the diagnosis, therapy, and management of hereditary angioedema. Allergy Asthma Clin Immunol. 2010;6(1):24.
6. Ruconest. Micromedex Solutions. Truven Health Analytics, Inc. Ann Arbor, MI. Available at: <http://www.micromedexsolutions.com>. Accessed August 8, 2017.
7. Riedl, Marc A. et al. Recombinant human C1-esterase inhibitor relieves symptoms of hereditary angioedema attacks: phase 3, randomized, placebo-controlled trial. Annals of Allergy, Asthma & Immunology , Volume 112 , Issue 2 , 163 - 169.e1.

Effective date: 11/01/2019

Revised date: 08/28/2017

Update record:

11/12/2019 New Marketplace policy for Ruconext created

CareSource Pharmacy Policy Statement

Marketplace

Simponi Aria

Drug Name: Simponi Aria (golimumab)

Billing Code: J1602 (1 unit = 1 mg)

Benefit Type: Medical

Site of Service Allowed: Outpatient Hospital/Office

Coverage Requirements: Prior Authorization Required (Non-Preferred Product)

Alternative preferred products include Actemra, Enbrel, Cimzia, Cosentyx, Kevzara, Olumiant, Otezla and Xeljanz

Quantity Limit: 120 units every 56 days

Simponi Aria (golimumab) is a **non-preferred** product and will only be considered for coverage under the **medical** benefit when the following criteria are met:

Members must be clinically diagnosed with one of the following disease states and meet their individual criteria as stated.

ANKYLOSING SPONDYLITIS (AS)

For **initial** authorization:

- 1) Member must be 18 years of age or older; AND
- 2) Must have a documented negative TB test (i.e., tuberculosis skin test (PPD), an interferon-release assay (IGRA)) within 12 months prior to starting therapy; AND
- 3) Medication must be prescribed by a rheumatologist; AND
- 4) Member must have tried and failed treatment with at least **two** of the following: Enbrel, Cimzia and Cosentyx. Treatment failure requires at least for 12 weeks of therapy with each drug; AND
- 5) Member has had back pain for 3 months or more that began before the age of 50; AND
- 6) Current imaging results show an inflammation of one or both of the sacroiliac joints; AND
- 7) Member shows at least **one** of the following signs or symptoms of Spondyloarthritis:
 - a) Arthritis;
 - b) Elevated serum C-reactive protein;
 - c) Inflammation at the tendon, ligament or joint capsule insertions;
 - d) Positive HLA-B27 test;
 - e) Limited chest expansion;
 - f) Morning stiffness for 1 hour or more; AND
- 8) Member meets at least **one** of the following scenarios:
 - a) Member has Axial (spinal) disease;
 - b) Member has peripheral arthritis without axial involvement and has tried and failed treatment with methotrexate or sulfasalazine. Treatment failure requires at least 3 months of therapy without an adequate response; AND
- 9) Member has tried and failed to respond to treatment with at least **two** prescription NSAIDs taken at the maximum recommended dosages. Treatment failure requires at least 4 weeks of therapy with each NSAID without an adequate response.
- 10) **Dosage allowed:** 2 mg/kg intravenous infusion over 30 minutes at weeks 0 and 4, then every 8 weeks.

If member meets all the requirements listed above, the medication will be approved for 12 months.

For **reauthorization**:

1. Must have been retested for TB with a negative result within the past 12 months; AND
2. Member must be in compliance with all other initial criteria; AND

CareSource Pharmacy Policy Statement

Marketplace

Simponi Aria

3. Chart notes have been provided that show the member has shown improvement of signs and symptoms of disease.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

PSORIATIC ARTHRITIS (PsA)

For **initial** authorization:

- 1) Member must be 18 years of age or older; AND
- 2) Must have a documented negative TB test (i.e., tuberculosis skin test (PPD), an interferon-release assay (IGRA)) within 12 months prior to starting therapy; AND
- 3) Medication must be prescribed by a rheumatologist or dermatologist; AND
- 4) Member must have tried and failed treatment with at least **two** of the following: Enbrel, Cimzia, Cosentyx, Otezla and Xeljanz. Treatment failure requires at least for 12 weeks of therapy with each drug; AND
- 5) Member meets at least **one** of the following scenarios:
 - a) Member has predominantly axial disease (i.e., sacroiliitis or spondylitis) as indicated by radiographic evidence;
 - b) Member has shown symptoms of predominantly axial disease (i.e., sacroiliitis or spondylitis) for more than 3 months (i.e., limited spinal range of motion, spinal morning stiffness for more than 30 minutes) AND has tried and failed to respond to treatment with at least 2 prescription NSAIDs taken at the maximum recommended dosages. Treatment failure requires at least 4 weeks of therapy with each NSAID without an adequate response;
 - c) Member has predominately non-axial disease (e.g., peripheral synovitis or dactylitis or nail involvement) and has tried and failed to respond to treatment with at least 8-week trial of methotrexate and NSAID taken at the maximum recommended dosages (if unable to tolerate or has contraindication to methotrexate than 8-week trial of sulfasalazine or azathioprine or cyclosporine).
- 6) **Dosage allowed:** 2 mg/kg intravenous infusion over 30 minutes at weeks 0 and 4, then every 8 weeks.

If member meets all the requirements listed above, the medication will be approved for 12 months.

For **reauthorization**:

1. Must have been retested for TB with a negative result within the past 12 months; AND
2. Member must be in compliance with all other initial criteria; AND
3. Chart notes have been provided that show the member has shown improvement of signs and symptoms of disease.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

RHEUMATOID ARTHRITIS (RA)

For **initial** authorization:

1. Member must be 18 years of age or older with moderate to severe active RA; AND
2. Must have a documented negative TB test (i.e., tuberculosis skin test (PPD), an interferon-release assay (IGRA)) within 12 months prior to starting therapy; AND
3. Medication must be prescribed by a rheumatologist; AND

CareSource Pharmacy Policy Statement

Marketplace

Simponi Aria

4. Medication is being given in combination with methotrexate or with another immunosuppressive agent if the member cannot tolerate methotrexate; AND
5. Member must have tried and failed treatment with at least **two** non-biologic DMARDS (i.e., methotrexate, hydroxychloroquine, sulfasalazine, azathioprine, cyclosporine and leflunomide) or must have documented contraindication to all non-biologic DMARDS. Treatment trial duration with each non-biologic DMARD agent must have been at least 12 weeks; AND
6. Member has tried and failed treatment with at least **two** of the following: Actemra, Cimzia, Enbrel, Kevzara, Olumiant and Xeljanz. Treatment failure requires at least for 12 weeks of therapy with each drug.
7. **Dosage allowed:** 2 mg/kg intravenous infusion over 30 minutes at weeks 0 and 4, then every 8 weeks.

If member meets all the requirements listed above, the medication will be approved for 12 months.

For **reauthorization**:

1. Must have been retested for TB with a negative result within the past 12 months; AND
2. Member must be in compliance with all other initial criteria; AND
3. Chart notes have been provided that show the member has shown improvement of signs and symptoms of disease.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

CareSource considers Simponi Aria (golimumab) not medically necessary for the treatment of the following disease states based on a lack of robust clinical controlled trials showing superior efficacy compared to currently available treatments:

- Active infections
- Asthma
- Cellulitis
- Crohn's disease
- Dissecting scalp cellulitis
- For use in combination with TNF-inhibitors (Enbrel, Humira, Remicade, Kineret)
- Giant-cell arteritis
- Infectious uveitis
- Lupus perino
- Osteoarthritis
- Relapsing polychondritis
- Sarcoidosis
- Sciatica
- Spondyloarthritis
- Takayasu's arteritis
- Ulcerative colitis
- Vogt-Koyanagi

CareSource Pharmacy Policy Statement

Marketplace

Simponi Aria

References:

1. Simponi Aria [prescribing information]. Horsham, PA; Janssen Biotech, Inc.: October, 2017.
2. Menter A, Korman NJ, Elmets CA, et al. Guidelines of care for the management of psoriasis and psoriatic arthritis Section 6. Guidelines of care for the treatment of psoriasis and psoriatic arthritis: Case-based presentations and evidence-based conclusions. *J Am Acad Dermatol*. 2011 Feb 7.
3. Singh, J., et al. 2012 Update of the 2008 American College of Rheumatology Recommendations for the Use of Disease-Modifying Anti-rheumatic Drugs and Biologic Agents in the Treatment of Rheumatoid Arthritis. *Arthritis Care & Research*, 64(5), 625-639, May 2012.
4. Terdiman JP, Gruss CB, Heidelbaugh JJ, Sultan S, Falck-Ytter YT; AGA Institute Clinical Practice and Quality Management Committee. American Gastroenterological Association Institute guideline on the use of thiopurines, methotrexate, and anti-TNF- α biologic drugs for the induction and maintenance of remission in inflammatory Crohn's disease. *Gastroenterology*. 2013 Dec;145(6):1459-63.
5. Higgins J, Green S, editors. Cochrane handbook for systematic reviews of interventions, Version 5.1.0 [updated March 2011]. The Cochrane Collaboration. Available from: URL:www.cochrane-handbook.org.
6. FDA Approves New Drug for Rheumatoid Arthritis; Pharmacist's Letter; March 2010; Vol: 26 Rheumatoid arthritis: the role of DMARDs. Pharmacist's Letter/Prescriber's Letter July 2012;25(2):250210.
7. Smolen JS. Insights into the efficacy of golimumab plus methotrexate in patients with active rheumatoid arthritis who discontinued prior anti-tumour necrosis factor therapy: post-hoc analyses from the GO-AFTER study. *Ann Rheum Dis*. 2014 Oct;73(10):1811-8.
8. Li Z, et al. Efficacy and safety results from a Phase 3, randomized, placebo-controlled trial of subcutaneous golimumab in Chinese patients with active rheumatoid arthritis despite methotrexate therapy. *Int J Rheum Dis*. 2016 Nov;19(11):1143-1156.
9. Inman RD, et al. Efficacy and safety of golimumab in patients with ankylosing spondylitis: results of a randomized, double-blind, placebo-controlled, phase III trial. *Arthritis Rheum*. 2008 Nov;58(11):3402-12.
10. Sieper J, et al. A randomized, double-blind, placebo-controlled, sixteen-week study of subcutaneous golimumab in patients with active nonradiographic axial spondyloarthritis. *Arthritis Rheumatol*. 2015 Oct;67(10):2702-12.
11. Kavanaugh A, et al. Golimumab in psoriatic arthritis: one-year clinical efficacy, radiographic, and safety results from a phase III, randomized, placebo-controlled trial. *Arthritis Rheum*. 2012 Aug;64(8):2504-17.
12. Michelson MA, et al. Role of golimumab, a TNF-alpha inhibitor, in the treatment of the psoriatic arthritis. *Clin Cosmet Investig Dermatol*. 2010;3:79-84.

Effective date: 11/01/2019

Revised date: 02/26/2019

Update record:

11/12/2019 New Marketplace policy for Simponi Aria created

CareSource Pharmacy Policy Statement

Marketplace

Soliris

Drug Name: Soliris (eculizumab)

Billing Code: J1300

Benefit Type: Medical

Site of Service Allowed: Office/Outpatient Hospital

Coverage Requirements: Prior Authorization Required (Preferred Product)

Quantity Limit: 1,800 mg for a 28 day supply

Soliris (eculizumab) is a **preferred** product and will only be considered for coverage under the **medical** benefit when the following criteria are met:

Members must be clinically diagnosed with one of the following disease states and meet their individual criteria as stated.

ATYPICAL HEMOLYTIC UREMIC SYNDROME (aHUS)

For **initial** authorization:

1. Member has diagnosis of aHUS supported by the absence of Shiga toxin-producing E. coli infection and with ADAMTS13 activity level >5% documented in chart notes; AND
2. Member has ALL of the following documented in chart notes:
 - a) Platelet count $\leq 150 \times 10^9/L$;
 - b) Evidence of hemolysis (e.g., an elevation in serum Lactic Acid Dehydrogenase (LDH));
 - c) Serum creatinine above the upper limits of normal, without the need for chronic dialysis; AND
3. Member has received vaccination against Neisseria meningitidis (i.e. Menactra®, Menveo®, MenHibrix®); AND
4. Member does **not** have ANY of the following:
 - a) History of malignancy within 5 years;
 - b) HIV;
 - c) Infection-related or identified drug exposure-related hemolytic-uremic syndrome (HUS);
 - d) HUS related to bone marrow transplant (BMT) or to vitamin B12 deficiency;
 - e) Systemic Lupus Erythematosus (SLE) or antiphospholipid antibody positivity or syndrome;
 - f) Member is on chronic intravenous immunoglobulin (IVIG) within 8 weeks or chronic Rituximab therapy within 12 weeks.
5. **Dosage allowed:** 3,600 mg/28 days for initial fill, then 2,400 mg/28 days for subsequent fills.

If member meets all the requirements listed above, the medication will be approved for 6 months.

For **reauthorization**:

1. Member must be in compliance with all other initial criteria; AND
2. Chart notes have been provided that show the member has an increase in mean platelet counts from baseline and signs of complement-mediated thrombotic microangiopathy (TMA) activity were reduced with Soliris (eculizumab) therapy.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

GENERALIZED MYASTHENIA GRAVIS (gMG)

For **initial** authorization:

1. Member is 18 years of age or older with diagnosis of gMG as confirmed by ALL of the following criteria documented in chart notes:
 - a) Positive serologic test for anti-AChR antibodies;

CareSource Pharmacy Policy Statement

Marketplace

Soliris

- b) MG-Activities of Daily Living (MG-ADL) total score ≥ 6 ;
- c) Failed treatment with any **one** of the following:
 - i) At least 2 immunosuppressive therapies (e.g. corticosteroid, azathioprine, cyclosporine, mycophenolate mofetil, methotrexate, tacrolimus) over 1 year or more; OR
 - ii) At least 1 immunosuppressive therapy and required chronic plasmapheresis or plasma exchange (PE) or intravenous immunoglobulin (IVIG); AND
- 2. Member has received vaccination against Neisseria meningitidis (i.e. Menactra[®], Menveo[®], MenHibrix[®]); AND
- 3. Member does **not** have a history of thymectomy (within the past 2 months) or thymus cancer; AND
- 4. Member did **not** use:
 - a) Rituximab within 6 months prior to therapy; OR
 - b) IVIG or PE within 4 weeks prior to therapy.
- 5. **Dosage allowed:** 900 mg weekly for the first 4 weeks, followed by 1200 mg for the fifth dose 1 week later, then 1200 mg every 2 weeks thereafter.

If member meets all the requirements listed above, the medication will be approved for 12 months.

For **reauthorization**:

- 1. Member must be in compliance with all other initial criteria; AND
- 2. Chart notes have been provided that show the member is stable or has shown improvement in MG-ADL score while on Soliris (eculizumab) therapy.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

NEUROMYELITIS OPTICA SPECTRUM DISORDER (NMOSD)

For **initial** authorization:

- 1. Member is 18 years of age or older with diagnosis of NMOSD; AND
- 2. Chart notes documentation of AQP4 antibody seropositive test; AND
- 3. Medication is prescribed by neurologist; AND
- 4. Member had a history of at least 2 relapses in last 12 months OR 3 relapses in the last 24 months with at least 1 relapse in the 12 months; AND
- 5. Member has received vaccination against Neisseria meningitidis (i.e., Menactra[®], Menveo[®], MenHibrix[®]); AND
- 6. If member on immunosuppressive therapy documentation of stable dose regimen of immunosuppressive medication required in chart notes; AND
- 7. Member was **not** treated with:
 - a) Rituximab or mitoxantrone within 3 months;
 - b) IVIG within 3 weeks.
- 8. **Dosage allowed:** 2900 mg weekly for the first 4 weeks, followed by 1200 mg for the fifth dose 1 week later, then 1200 mg every 2 weeks thereafter.

If member meets all the requirements listed above, the medication will be approved for 12 months.

For **reauthorization**:

- 1. Member must be in compliance with all other initial criteria; AND
- 2. Chart notes have been provided that show the member is stable or has shown improvement on Soliris (eculizumab) therapy.

CareSource Pharmacy Policy Statement

Marketplace

Soliris

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

PAROXYSMAL NOCTURNAL HEMOGLOBINURIA (PNH)

For **initial** authorization:

9. Member with diagnosis of PNH as confirmed by flow cytometry (PNH type III red cells or GPI-AP-deficient polymorphonuclear cells (PMNs)); AND
10. Medication is prescribed by a hematologist or nephrologist; AND
11. Member has received vaccination against *Neisseria meningitidis* (i.e. Menactra[®], Menveo[®], MenHibrix[®]); AND
12. Member has LDH levels >1.5 times the upper limit of normal documented in chart notes; AND
13. Member has **one** or more of the following documented in chart notes:
 - a) History of at least 1 blood transfusion within the past 24 months due to anemia or anemia related symptoms or personal beliefs precluding transfusion;
 - b) Presence of organ damage due to chronic hemolysis.
14. **Dosage allowed:** 2,400 mg/28 days for initial fill then 1,800 mg/28 days for subsequent fills.

If member meets all the requirements listed above, the medication will be approved for 12 months.

For **reauthorization**:

3. Member must be in compliance with all other initial criteria; AND
4. Chart notes have been provided that show the member is stable or has shown improvement on Soliris (eculizumab) therapy.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

CareSource considers Soliris (eculizumab) not medically necessary for the treatment of the following disease states based on a lack of robust clinical controlled trials showing superior efficacy compared to currently available treatments:

- Shiga toxin E. coli related hemolytic uremic syndrome (STEC-HUS)

References:

1. Soliris (eculizumab) [prescribing information]. New Haven, CT: Alexion Pharmaceuticals Inc; January 2017.
2. Eculizumab. In: Lexi-Drugs Online, Hudson, OH: Lexi-Comp, Inc. 2009; [July 17, 2017. Accessed July 17, 2017.] <http://online.lexi.com>.
3. Hillmen P, Young NS, Schubert J, et. al. The complement inhibitor eculizumab in paroxysmal nocturnal hemoglobinuria. *N Eng J Med*. 2006;355:1233-1243. Doi: 10.1056/NEJMMoa061648.
4. Brodsky RA, Young NS, Antoniolli E, et. al. Multicenter phase 3 study of the complement inhibitor eculizumab for the treatment of patients with paroxysmal nocturnal hemoglobinemia. *Blood*. 2008;111:1840-1847. Doi: 10.1182/blood-2007-06-094136.
5. Legendre CM, Licht C, Muus P, et. al. Terminal complement inhibitor eculizumab in atypical hemolytic-uremic syndrome. *N Eng J Med*. 2013;368:2169-2181. Doi: 10.1056/NEJMMoa1208981.
6. Sahin F, Akay OM, Ayer M, et. al. Pess PNH diagnosis, follow-up, and treatment guidelines. *Am J Blood Res*. 2016;6(2):19-27. Available at www.ajblood.us/files/ajbr0031541.pdf. Accessed July 17, 2017.
7. Parker C, Omine M, Richards S, et. al. Diagnosis and management of paroxysmal nocturnal hemoglobinuria. *Blood*. 2005;106(12):3699-3709. Doi: 10.1182/blood-2005-04-1717.

CareSource Pharmacy Policy Statement

Marketplace

Soliris

8. Kaplan BS, Ruebner RL, Spinale JM, Copelovitch L. Current treatment of atypical hemolytic uremic syndrome. *Intractable Rare Dis Res*. 2014;3(2):34-35. Doi: 10.5582/irdr.2014.01001.
9. Cheong H, Jo SK, Yoon SS, et. al. Clinical practice guidelines for the management of atypical hemolytic uremic syndrome in Korea. *J Korean Med Sci*. 2016;31:1516-1528. Doi: 10.3346/jkms.2016.31.10.1516.
10. Sanders DB, Wolfe GI, Benatar M, et al. International consensus guidance for management of myasthenia gravis: Executive summary. *Neurology*. 2016 Jul 26;87(4):419-25. doi: 10.1212/WNL.0000000000002790.
11. ClinicalTrials.gov web site. U.S. National Library of Medicine. Identifier NCT00838513. Open Label Controlled Trial of Eculizumab in Adult Patients With Plasma Therapy-sensitive Atypical Hemolytic Uremic Syndrome aHUS (aHUS); July 23, 2015. Available at: <https://clinicaltrials.gov/ct2/show/NCT00838513?term=eculizumab&recrs=adef&cond=ATYPICAL+HEMOLYTIC+UREMIC+SYNDROME+%28aHUS%29&rank=2>.
12. ClinicalTrials.gov web site. U.S. National Library of Medicine. Identifier NCT00844545. Open Label Controlled Trial of Eculizumab in Adult Patients With Plasma Therapy-Resistant aHUS (aHUS). July 23, 2015. Available at: <https://clinicaltrials.gov/ct2/show/NCT00844545?term=eculizumab&recrs=adef&cond=ATYPICAL+HEMOLYTIC+UREMIC+SYNDROME+%28aHUS%29&rank=6>.
13. ClinicalTrials.gov web site. U.S. National Library of Medicine. Identifier NCT00844844. Open Label Controlled Trial of Eculizumab in Adolescent Patients With Plasma Therapy-Resistant aHUS (aHUS). July 23, 2015. Available at: <https://clinicaltrials.gov/ct2/show/NCT00844844?term=eculizumab&recrs=adef&cond=ATYPICAL+HEMOLYTIC+UREMIC+SYNDROME+%28aHUS%29&rank=7>.
14. ClinicalTrials.gov web site. U.S. National Library of Medicine. Identifier NCT01997229. Safety and Efficacy of Eculizumab in Refractory Generalized Myasthenia Gravis (REGAIN Study). March 3, 2017. Available at: <https://clinicaltrials.gov/ct2/show/NCT01997229?term=eculizumab&recrs=adef&cond=GENERALIZED+MYASTH+ENIA+GRAVIS&rank=1>.
15. ClinicalTrials.gov web site. U.S. National Library of Medicine. Identifier NCT00098280. Eculizumab to Treat Paroxysmal Nocturnal Hemoglobinuria. March 4, 2008. Available at: <https://clinicaltrials.gov/ct2/show/NCT00098280?term=eculizumab&recrs=adef&cond=PAROXYSMAL+NOCTURNAL+HEMOGLOBINURIA&draw=1&rank=9>.
16. Weinshenker B. Neuromyelitis Optica Spectrum Disorder. Available at: <https://rarediseases.org/rare-diseases/neuromyelitis-optica/>.
17. ClinicalTrials.gov Identifier: NCT01892345. A Randomized Controlled Trial of Eculizumab in AQP4 Antibody-positive Participants With NMO (PREVENT Study). Available to: <https://clinicaltrials.gov/ct2/show/NCT01892345?term=NCT01892345&draw=1&rank=1>.
18. Howard Jr, James F., et al. "Safety and efficacy of eculizumab in anti-acetylcholine receptor antibody-positive refractory generalised myasthenia gravis (REGAIN): a phase 3, randomised, double-blind, placebo-controlled, multicentre study." *The Lancet Neurology* 16.12 (2017): 976-986.
19. Dhillon, Sohita. "Eculizumab: A Review in Generalized Myasthenia Gravis." *Drugs* 78.3 (2018): 367-376.
20. Schubert, Jörg, and Jan Menne. "Eculizumab for the treatment of hemolytic paroxysmal nocturnal hemoglobinuria, atypical hemolytic uremic syndrome and refractory myasthenia gravis." *Expert Opinion on Orphan Drugs* 5.4 (2017): 375-379.

Effective date: 11/01/2019

Revised date: 04/09/2020

Update record:

11/12/2019 New Marketplace policy for Soliris created

04/09/2020 New indication for Neuromyelitis optica spectrum disorder (NMOSD) added.

CareSource Pharmacy Policy Statement

Marketplace

Spinraza

Drug Name: Spinraza (nusinersen)

Billing Code: J2326 (1 unit = 0.1 mg)

Benefit Type: Medical

Site of Service Allowed: Outpatient Hospital

Coverage Requirements: Prior Authorization Required (Non-Preferred Product)

Quantity Limit: 12 mg or 5 mL per administration

Spinraza (nusinersen) is a **non-preferred** product and will only be considered for coverage under the **medical** benefit when the following criteria are met:

Members must be clinically diagnosed with one of the following disease states and meet their individual criteria as stated.

SPINAL MUSCULAR ATROPHY (SMA)

For **initial** authorization:

1. Medication must be prescribed by or in consultation with a neurologist with expertise in the treatment of SMA; AND
2. Member has documented diagnosis of SMA type I, II or III confirmed by BOTH of the following diagnostic test results (both a and b):
 - a) The mutation or deletion of genes in chromosome 5q resulting in **one** of the following:
 - i) homozygous gene deletion OR mutation (e.g., homozygous deletion of exon 7 at locus 5q13);
 - ii) compound heterozygous mutation (e.g., deletion of SMN1 exon 7(allele 1) and mutation of SMN1 (allele 2));
 - b) Genetic testing confirming 2 or 3 copies of SMN2; AND
3. Member has documented laboratory tests at baseline and prior to each dose of Spinraza as listed below:
 - a) Platelet count; AND
 - b) Prothrombin time; activated partial thromboplastin time; AND
 - c) Quantitative spot urine protein testing; AND
4. Member has documentation of baseline of at least **one** of the following exams (based on patient age and motor ability):
 - a) Hammersmith Infant Neurological Exam (HINE) (infant to early childhood);
 - b) Hammersmith Functional Motor Scale Expanded (HFMSE);
 - c) Upper Limb Module (ULM) Test (Non ambulatory);
 - d) Children's Hospital of Philadelphia Infant Test of Neuromuscular Disorders (CHOP INTEND); AND
5. Member's gestational age is 37 to 42 weeks for singleton births or 34 to 42 weeks for twins; AND
6. Member's documented oxygen saturation is $\geq 92\%$ (awake or asleep) without any supplemental oxygen or respiratory support; AND
7. Member does not have shunt or central nervous system (CNS) catheter; AND
8. Member has no history of bacterial meningitis or viral encephalitis; AND
9. Medication must not be concomitantly used with Zolgensma (discontinuation of Spinraza prior to Zolgensma therapy is required and Spinraza will not be reauthorized after Zolgensma infusion).
10. **Dosage allowed:** Initiate Spinraza treatment with 4 loading doses (12 mg (5 mL) per administration). The first three loading doses should be administered at 14-day intervals, the 4th loading dose should be administered 30 days after the 3rd dose. A maintenance dose should be administered once every 4 months thereafter.

If member meets all the requirements listed above, the medication will be approved 6 months.

CareSource Pharmacy Policy Statement

Marketplace

Spinraza

For **reauthorization**:

1. Member must be in compliance with all other initial criteria; AND
2. Member has documentation of positive clinical improvement from pretreatment baseline status in spinal muscular atrophy-associated symptoms or maintenance (not worsening) of the disease state (e.g., decreased decline in motor function, increased ability to kick, increased in the motor milestones of head control, rolling, sitting, crawling, standing, or walking, etc.).

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

CareSource considers Spinraza (nusinersen) not medically necessary for the treatment of the diseases that are not listed in this document.

References:

1. Spinraza [package insert]. Cambridge, MA; Biogen Inc.; December, 2016.
2. Markowitz JA, Singh P, Darras BT. Spinal Muscular Atrophy: A Clinical and Research Update. *Pediatric Neurology* 46 (2012) 1-12.
3. Ionis Pharmaceuticals, Inc. A Study to Assess the Efficacy and Safety of IONIS-SMN Rx in Infants With Spinal Muscular Atrophy. In: ClinicalTrials.gov [Internet]. Bethesda (MD): National Library of Medicine (US). 2000 Available from: <https://clinicaltrials.gov/show/NCT02193074>. NLM Identifier: NCT02193074.
4. Ionis Pharmaceuticals, Inc. A Study to Assess the Efficacy and Safety of IONIS-SMN Rx in Patients With Later-onset Spinal Muscular Atrophy. In: ClinicalTrials.gov [Internet]. Bethesda (MD): National Library of Medicine (US). 2000. Available from: <https://clinicaltrials.gov/show/NCT02292537>. NLM Identifier: NCT02292537.
5. Finkel RS, Chiriboga CA, Vajsar J, et al. Treatment of infantile-onset spinal muscular atrophy with nusinersen: a phase 2, open-label, dose-escalation study. *Lancet*. 2017 Dec 17;388(10063):3017-3026.

Effective date: 11/01/2019

Revised date: 06/11/2019

Update record:

11/12/2019 New Marketplace policy for Spinraza created

CareSource Pharmacy Policy Statement

Marketplace

Spravato

Drug Name: Spravato (esketamine)

Billing Code: J3490

Benefit Type: Medical

Site of Service Allowed: Office

Coverage Requirements: Prior Authorization Required (Non-Preferred Product)

Quantity Limit: See **Dosage allowed** below

Spravato (esketamine) is a **non-preferred** product and will only be considered for coverage under the **medical** benefit when the following criteria are met:

Members must be clinically diagnosed with one of the following disease states and meet their individual criteria as stated.

TREATMENT RESISTANT DEPRESSION

For **initial** authorization:

1. Member has diagnosis of treatment resistant depression; AND
2. Member is 18 years old or older; AND
3. Medication must be used in conjunction with an oral antidepressant (e.g., citalopram, escitalopram, fluoxetine, paroxetine, sertraline, duloxetine, venlafaxine, amitriptyline, nortriptyline, bupropion, trazodone); AND
4. Member has had a 60-day trial and failure of **at least two** of the following:
 - a) Selective Serotonin Reuptake Inhibitor;
 - b) Selective Norepinephrine Reuptake Inhibitor;
 - c) Tricyclic Antidepressant;
 - d) Monoamine Oxidase Inhibitor;
 - e) Bupropion;
 - f) Mirtazapine;
 - g) Trazodone; AND
5. Documentation of the member's baseline depression status using an appropriate rating scale (e.g., PHQ-9, Clinically Useful Depression Outcome Scale, Quick Inventory of Depressive Symptomatology-Self Report 16 Item, MADRS, HAM-D).
6. **Dosage allowed:** Weeks 1-4: Maximum of 8 kits per month for 56 mg device and 7 kits per month for 84 mg device; Weeks 5-8: Maximum of 4 kits per month.

If member meets all the requirements listed above, the medication will be approved for 2 months.

For **reauthorization**:

1. Documented maintenance of clinical improvement in depression symptoms as measured by improvement from baseline score on an appropriate rating scale.
2. **Dosage allowed:** Dose: 4 kits per 28 days.

Note: Healthcare site, dispensing pharmacy, and patient must all be enrolled in the Spravato REMS program.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 1 year.

CareSource Pharmacy Policy Statement

Marketplace

Spravato

CareSource considers Spravato (esketamine) not medically necessary for the treatment of the diseases that are not listed in this document.

References:

1. Spravato [package insert]. Titusville, NJ: Janssen Pharmaceuticals, Inc.; May, 2019.
2. A Randomized, Double-blind, Multicenter, Active-controlled Study to Evaluate the Efficacy, Safety, and Tolerability of Flexible Doses of Intranasal Esketamine Plus an Oral Antidepressant in Adult Subjects With Treatment-resistant Depression (TRANSFORM-2). Janssen Research & Development. NCT0241858. April 2019. Available at: <https://clinicaltrials.gov/ct2/show/NCT02418585?term=02418585&rank=1>.
3. An Open-label Long-term Extension Safety Study of Intranasal Esketamine in Treatment-resistant Depression (SUSTAIN-3). Janssen Research & Development. NCT02493868. May 2019. Available at: <https://clinicaltrials.gov/ct2/show/NCT02493868?term=02493868&rank=1>.
4. Gelenberg A., Freeman M., Markowitz J., et. al. Practice guideline for the treatment of patients with major depressive disorder. Am J Psychiatry. May 2010. Available at: https://psychiatryonline.org/pb/assets/raw/sitewide/practice_guidelines/guidelines/mdd.pdf.

Effective date: 11/01/2019

Revised date: 05/31/2019

Update record:

11/12/2019 New Marketplace policy for Spravato created

CareSource Pharmacy Policy Statement
Marketplace
Supartz FX (sodium hyaluronate)

Billing Code: J7321

Benefit Type: Medical

Site of Service Allowed: Office/Outpatient Hospital

Coverage Requirements: Prior Authorization Required (Preferred Product)

Alternative preferred products include Durolane, Gelsyn-3

Quantity Limit: 5 injections (5 units)

Supartz FX (sodium hyaluronate) is a **preferred** product and will only be considered for coverage under the **medical** benefit when the following criteria are met:

Members must be clinically diagnosed with one of the following disease states and meet their individual criteria as stated.

OSTEOARTHRITIS OF THE KNEE

For **initial** authorization:

1. Member must be 40 years old or older; AND
2. Member must have a diagnosis of osteoarthritis confirmed by radiological evidence (e.g. Kellgren-Lawrence Scale score of grade 2 or greater); AND
3. Medication must be prescribed by an orthopedic surgeon, interventional pain physicians, rheumatologists, physiatrists (PM&R) and all sports medicine subspecialties; AND
4. Member tried and failed an intra-articular corticosteroid injection(s) in which efficacy was < 4 weeks duration; AND
5. Documentation that member tried and failed ALL of the following:
 - a) Weight loss attempts or attempts at lifestyle modifications to promote weight loss (only for members with BMI \geq 30); AND
 - b) Sufficient trial (e.g. 2 to 3 months) of non-pharmacologic therapies (bracing/orthotics, physical/occupational therapy); AND
 - c) At least 3 simple analgesic therapies (acetaminophen, NSAIDs, oral or topical salicylates); AND
6. Member is not using medication for hip or shoulder related conditions; AND
7. Member is not allergic to avian proteins, feathers, and egg products.
8. **Dosage allowed:** Inject 20 mg (2 mL) once weekly for up to 5 weeks (total of 5 injections).

If member meets all the requirements listed above, the medication will be approved for 6 months.

For **reauthorization**:

1. Member must have documented significant pain relief that was achieved with the initial course of treatment; AND
2. Initial course of treatment has been completed for 6 months or longer; AND
3. Member meets all of the criteria for the initial approval.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 6 months.

CareSource considers Supartz FX (sodium hyaluronate) not medically necessary for the treatment of the following disease states based on a lack of robust clinical controlled trials showing superior efficacy compared to currently available treatments:

CareSource Pharmacy Policy Statement

Marketplace

Supartz FX (sodium hyaluronate)

- Refractory interstitial cystitis
- Arthropathy - Disorder of shoulder
- Intravitreal tamponade
- Keratoconjunctivitis sicca
- Subacromial impingement, Syndrome of the shoulder

References:

1. Supartz [package insert]. Bioventus LLC: Durham NJ; April, 2015.
2. American Academy of Orthopaedic Surgeons. Treatment of Osteoarthritis of the Knee. Evidence-based guideline 2nd Edition. May 2013. Available at: <http://www.aaos.org/research/guidelines/TreatmentofOsteoarthritisoftheKneeGuideline.pdf> (December 31, 2015)
3. American College of Rheumatology, Subcommittee on Osteoarthritis Guidelines. Recommendations for the medical management of osteoarthritis of the hip and knee: 2012 update. Arthritis Care & Research 2012; 64(4):465-474. Agency for Healthcare Research and Quality (AHRQ). Three Treatments for Osteoarthritis of the Knee: Evidence Shows Lack of Benefit. Clinician's Guide. March, 2011
4. Goldberg VM, Buckwater MD. Hyaluronans in the treatment of osteoarthritis of the knee: evidence for disease modifying activity. Osteoarthritis and Cartilage March 2005;13(3):216-224.
5. Majeed M. Relationship between serum hyaluronic acid level and disease activity in early rheumatoid arthritis. Ann Rheum Dis September 2004; 63(9): 1166-8.
6. Tascioglu F, Oner C. Efficacy of intra-articular sodium hyaluronate in the treatment of knee osteoarthritis. Clin Rheumatol. 2003;22:112-117.
7. Lo, G H, et al. JAMA. 2003;290:3115-3121. Intra-articular Hyaluronic Acid in Treatment of Knee Osteoarthritis: A Meta- analysis. Retrieved 3/17/2011 from <http://jama.ama-assn.org/cgi/reprint/290/23/3115>
8. Bellamy N, Campbell J, Robinson V, Gee T, Bourne R, Wells G. Viscosupplementation for the treatment of osteoarthritis of the knee. Cochrane Database Syst Rev. 2006;(2):CD005321
9. Divine JG; Zazulak BT; Hewett TE. Viscosupplementation for knee osteoarthritis: a systematic review. Clin Orthop Relat Res. 2007; 455:113-22
10. Christensen R, Bartels EM, Astrup A, Bliddal H. Effect of weight reduction in obese patients diagnosed with knee osteoarthritis: a systematic review and meta-analysis. Ann Rheum Dis. 2007; 66(4):433-9.
11. Ueno, Y. et al. Investigation on result of use after launch of ARTZ and ARTZ Dispo: Evaluation on the efficacy, safety and utility in the medication for osteoarthritis of the knee and periartthritis of the shoulder. Japanese Pharmacology & Therapeutics 23(8):2151-2170, 1995.
12. Day, R. et al. A double blind, randomized, multicenter, parallel group study of the effectiveness and tolerance of intraarticular hyaluronan in osteoarthritis of the knee. J Rheumatol 31:755-782, 2004.
13. Karlsson, J. et al. Comparison of two hyaluronan drugs and placebo in patients with knee osteoarthritis. A controlled, randomized, double blind, parallel-design multicentre study. Rheumatology (Oxford). 2002 Nov; 41(11):1240-8.
14. Bannuru R, Sullivan M, McAlindon T, Brodie C. Safety of Repeated Injections of Sodium Hyaluronate (SUPARTZ) for Knee Osteoarthritis: A Systematic Review and Meta-Analysis. Cartilage [serial online]. October 1, 2016;7(4):322-332. Available from: Scopus®, Ipswich, MA. Accessed April 10, 2017.
15. Supartz FX. Lexi-Drugs. Lexicomp. Wolters Kluwer Health, Inc. Riverwoods, IL. Available at: <http://online.lexi.com>. Accessed May 17, 2017.
16. Supartz FX. Micromedex Solutions. Truven Health Analytics, Inc. Ann Arbor, MI. Available at: <http://www.micromedexsolutions.com>. Accessed May 17, 2017.
17. McGrath AF, McGrath AM, Jessop ZM, et al. A comparison of intra-articular hyaluronic acid competitors in the treatment of mild to moderate knee osteoarthritis. J Arthritis. 2013; 2(1):108. doi:10.4172/2167-7921.1000108.
18. Leighton R, Åkermar C, Therrien R, et. al. NASHA hyaluronic acid vs methylprednisolone for knee osteoarthritis: a prospective, multi-centre, randomized, non-inferiority trial. Osteoarthritis Cartilage. 2014; 22(1):17-25.

Effective date: 05/17/2017

Revised date: 04/27/2020

CareSource Pharmacy Policy Statement
Marketplace
Supartz FX (sodium hyaluronate)

Update record:

04/27/2020 New Marketplace policy for Supartz FX created

CareSource Pharmacy Policy Statement

Marketplace

Synagis

Drug Name: Synagis (palivizumab)

Billing Code: 90378 (1 unit = 50 mg)

Benefit Type: Medical

Site of Service Allowed: Office/Outpatient Hospital

Coverage Requirements: Prior Authorization Required (Preferred Product)

Quantity Limit: 200 mg per month

Synagis (palivizumab) is a **preferred** product and will only be considered for coverage under the **medical** benefit when the following criteria are met:

Members must be clinically diagnosed with one of the following disease states and meet their individual criteria as stated.

PREVENTION OF RESPIRATORY TRACT DISEASE CAUSED BY RESPIRATORY SYNCYTIAL VIRUS (RSV)

For **initial** authorization:

1. Request must be made during the RSV season (*November 1st through March 31st*) AND initiation of injections should be timed with the onset of laboratory confirmed cases of RSV activity in the community, no earlier than November 1, 2019; AND
2. Member is < 12 months old at the beginning of the RSV season AND meet **one** of the following criteria (chart notes must be provided to support evidence):
 - a) Member was born < 29 weeks, 0 days' gestation;
 - b) Member has Chronic Lung Disease (CLD) of prematurity (defined as gestational age < 32 weeks, 0 days and a requirement for > 21% oxygen for at least the first 28 days after birth);
 - c) Member has hemodynamically significant Congenital Heart Disease (CHD) with **one** or more of the following:
 - i) Acyanotic heart disease (e.g., atrial septal defect (ASD), ventricular septal defect (VSD), patent ductus arteriosus (PDA), etc.), AND member is receiving medication to control congestive heart failure (CHF) AND will require cardiac surgical procedures;
 - ii) Moderate to severe pulmonary hypertension;
 - iii) Cyanotic heart defect (e.g., coarctation or complete interruption of the aorta, Ebstein anomaly, hypoplastic left heart syndrome, Tetralogy of Fallot (TOF), total anomalous pulmonary venous connection (TAPVC), transposition of the great arteries (TGA), truncus arteriosus, tricuspid atresia, etc.);
 - iv) Previous cardiac or cardiopulmonary surgical procedures (e.g., cardiac bypass, at the conclusion of extracorporeal membrane oxygenation (ECMO), etc.);
 - d) Member has pulmonary abnormalities or neuromuscular disorder that impairs the ability to clear secretions from the upper airways;
 - e) Member is profoundly immunocompromised during the RSV season (e.g., concurrent chemotherapy, stem cell transplantation, organ transplantation, etc.);
 - f) Member undergoes cardiac transplantation during the RSV season;
 - g) Member has Cystic Fibrosis with clinical evidence of CLD and/or nutritional compromise in the first year of life; OR
3. Member is 12 – 24 months old at the beginning of the RSV season AND meet **one** of the following criteria (chart notes must be provided to support evidence):

CareSource Pharmacy Policy Statement Marketplace Synagis

- a) Member was born < 32 weeks, 0 days' gestation **and** has CLD of prematurity that required at least 28 days of oxygen after birth and who continues to require supplemental oxygen, chronic systemic corticosteroid therapy, diuretics, or bronchodilator therapy during 6 months before the the start of the second RSV season;
 - b) Member is profoundly immunocompromised during the RSV season (e.g., concurrent chemotherapy, stem cell transplantation, organ transplantation, etc.);
 - c) Member undergoes cardiac transplantation during the RSV season;
 - d) Member has Cystic Fibrosis with **one** of the following:
 - i) Manifestations of severe lung disease (previous hospitalization for pulmonary exacerbation in the first year of life, or abnormalities on chest radiography or chest computed tomography that persist when stable);
 - ii) Weight for length less than the 10th percentile on a pediatric growth chart.
4. **Dosage allowed:** Administer 15 mg/kg intramuscularly prior to beginning of RSV season and continue every month for a total of 5 doses or until the end of the RSV season.

If member meets all the requirements listed above, the medication will be approved for 5 months or until the end of the RSV season (March 31, 2020), whichever comes first.

CareSource considers Synagis (palivizumab) not medically necessary for the treatment of the following disease states based on a lack of robust clinical controlled trials showing superior efficacy compared to currently available treatments:

- Prophylaxis of Health Care-Associated RSV Disease
- RSV prophylaxis for children with Down syndrome
- RSV prophylaxis for children who were previously infected with RSV in the current season
- RSV prophylaxis for infants and children with mild cardiomyopathy
- RSV prophylaxis for infants and children with hemodynamically insignificant heart disease (e.g. Secundum atrial septal defect, small ventricular septal defect, pulmonary stenosis, uncomplicated aortic stenosis, mild coartation of the aorta, and patent ductus arteriosus)
- Infants with lesions adequately corrected by surgery, unless they continue to require medication for congestive heart failure
- Infants with mild cardiomyopathy who are not receiving medical therapy for the condition
- Children with CHD in the second year of life
- Treatment of RSV Disease

References:

1. Palivizumab (Synagis) [prescribing information]. Gathersburg, MD: MedImmune, LLC; May 2017.
2. Brady MT, Byington CL, Davies HD, et al. Updated guidance for palivizumab among infants and young children at increased risk of hospitalization for RSV infection. *Pediatrics*. 2014 Aug;134(2):415-20. doi: 10.1542/peds.2014-1665.
3. Feltes T, Cabalka A, Meissner H, et al. Palivizumab prophylaxis reduces hospitalization due to respiratory syncytial virus in young children with hemodynamically significant congenital heart disease. *J Pediatr*. 2003 Oct;143(4):532-40.
4. Weinrauch LA. Cyanotic heart disease: MedlinePlus. Verimed Healthcare Network: October 2015. <https://medlineplus.gov/ency/article/001104.htm>.

CareSource Pharmacy Policy Statement

Marketplace

Synagis

5. Anderson EJ, Krilov LR, DeVincenzo JP, et al. SENTINEL1: An Observational Study of Respiratory Syncytial Virus Hospitalizations among U.S. Infants Born at 29 to 35 Weeks' Gestational Age Not Receiving Immunoprophylaxis. Thieme Medical Publishers, Inc. May 27, 2016.
6. Kong AM, Krilov LR, Fergie J, et al. The 2014–2015 National Impact of the 2014 American Academy of Pediatrics Guidance for Respiratory Syncytial Virus Immunoprophylaxis on Preterm Infants Born in the United States. Thieme Medical Publishers, Inc. July 26, 2017.
7. Goldstain M, Krilov LR, Fergie J, et al. Respiratory Syncytial Virus Hospitalizations among U.S. Preterm Infants Compared with Term Infants Before and After the 2014 American Academy of Pediatrics Guidance on Immunoprophylaxis: 2012–2016. Thieme Medical Publishers, Inc. April 26, 2018.
8. MARP ID SENTINEL1 ID Week 2016 poster ML-3016-US-0098.
9. 2018 PAS Poster Goldstein et al. RSVHs Before and Two Seasons After 2014 AAP Guidance on RSVIP.
10. Rajah B, Sanchez PJ, Garcia-Maurino C, et al. Impact of the Updated Guidance for Palivizumab Prophylaxis against Respiratory Syncytial Virus Infection: A Single Center Experience. *J Pediatr* 2016. November 15, 2016.

Effective date: 11/01/2019

Revised date: 09/04/2019

Update record:

11/12/2019 New Marketplace policy for Synagis created

CareSource Pharmacy Policy Statement

Marketplace

Synvisc-One

Drug Name: Synvisc-One (sodium hyaluronate)

Billing Code: J7325

Benefit Type: Medical

Site of Service Allowed: Office/Outpatient Hospital

Coverage Requirements: Prior Authorization Required (Non-Preferred Product)

Alternative preferred products include Durolane, Supartz FX, Gelsyn-3

Quantity Limit: 1 injection (48 unit)

Synvisc-One (sodium hyaluronate) is a **non-preferred** product and will only be considered for coverage under the **medical** benefit when the following criteria are met:

Members must be clinically diagnosed with one of the following disease states and meet their individual criteria as stated.

OSTEOARTHRITIS OF THE KNEE

For **initial** authorization:

1. Member must be 40 years old or older; AND
2. Member must have a diagnosis of osteoarthritis confirmed by radiological evidence (e.g. Kellgren-Lawrence Scale score of grade 2 or greater); AND
3. Medication must be prescribed by an orthopedic surgeon, interventional pain physicians, rheumatologists, physiatrists (PM&R) and all sports medicine subspecialties; AND
4. Member tried and failed an intra-articular corticosteroid injection(s) in which efficacy was < 4 weeks duration; AND
5. Documentation that member tried and failed ALL of the following:
 - a) Weight loss attempts or attempts at lifestyle modifications to promote weight loss (only for members with BMI \geq 30); AND
 - b) Sufficient trial (e.g. 2 to 3 months) of non-pharmacologic therapies (bracing/orthotics, physical/occupational therapy); AND
 - c) At least 3 simple analgesic therapies (acetaminophen, NSAIDs, oral or topical salicylates); AND
6. Member is not using medication for hip or shoulder related conditions; AND
7. Member is not allergic to avian proteins, feathers, and egg products; AND
8. Member has tried and failed to respond to treatment with Supartz FX or Durolane or Gelsyn-3 (documented in chart notes and confirmed by claims history).
9. **Dosage allowed:** Inject 48 mg (6 mL) once.

If member meets all the requirements listed above, the medication will be approved for 6 months.

For **reauthorization**:

1. Member must have documented significant pain relief that was achieved with the initial course of treatment; AND
2. Initial course of treatment has been completed for 6 months or longer; AND
3. Member meets all of the criteria for the initial approval.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 6 months.

CareSource Pharmacy Policy Statement

Marketplace

Synvisc-One

CareSource considers Synvisc-One (sodium hyaluronate) not medically necessary for the treatment of the following disease states based on a lack of robust clinical controlled trials showing superior efficacy compared to currently available treatments:

- Refractory interstitial cystitis
- Arthropathy – Disorder of shoulder
- Intravitreal tamponade
- Keratoconjunctivitis sicca
- Subacromial impingement, Syndrome of the shoulder

References:

1. Synvisc-One [package insert]. Ridgefield, NJ: Genzyme, Inc.; January, 2010.
2. American Academy of Orthopaedic Surgeons. Treatment of Osteoarthritis of the Knee. Evidence-based guideline 2nd Edition. May 2013. Available at: <http://www.aaos.org/research/guidelines/TreatmentofOsteoarthritisoftheKneeGuideline.pdf> (December 31, 2015).
3. American College of Rheumatology, Subcommittee on Osteoarthritis Guidelines. Recommendations for the medical management of osteoarthritis of the hip and knee: 2012 update. Arthritis Care & Research 2012; 64(4):465-474. Agency for Healthcare Research and Quality (AHRQ). Three Treatments for Osteoarthritis of the Knee: Evidence Shows Lack of Benefit. Clinician's Guide. March, 2011.
4. Goldberg VM, Buckwater MD. Hyaluronans in the treatment of osteoarthritis of the knee: evidence for disease modifying activity. Osteoarthritis and Cartilage March 2005;13(3):216-224.
5. Majeed M. Relationship between serum hyaluronic acid level and disease activity in early rheumatoid arthritis. Ann Rheum Dis September 2004; 63(9): 1166-8.
6. Tascioglu F, Oner C. Efficacy of intra-articular sodium hyaluronate in the treatment of knee osteoarthritis. Clin Rheumatol. 2003;22:112-117.
7. Lo, G H, et al. JAMA. 2003;290:3115-3121. Intra-articular Hyaluronic Acid in Treatment of Knee Osteoarthritis: A Meta- analysis. Retrieved 3/17/2011 from <http://jama.ama-assn.org/cgi/reprint/290/23/3115>.
8. Bellamy N, Campbell J, Robinson V, Gee T, Bourne R, Wells G. Viscosupplementation for the treatment of osteoarthritis of the knee. Cochrane Database Syst Rev. 2006;(2):CD005321.
9. Divine JG; Zazulak BT; Hewett TE. Viscosupplementation for knee osteoarthritis: a systematic review. Clin Orthop Relat Res. 2007; 455:113-22.
10. Synvisc-One. Lexi-Drugs. Lexicomp. Wolters Kluwer Health, Inc. Riverwoods, IL. Available at: <http://online.lexi.com>. Accessed May 17, 2017.
11. Synvisc-One. Micromedex Solutions. Truven Health Analytics, Inc. Ann Arbor, MI. Available at: <http://www.micromedexsolutions.com>. Accessed May 17, 2017.
12. McGrath AF, McGrath AM, Jessop ZM, et al. A comparison of intra-articular hyaluronic acid competitors in the treatment of mild to moderate knee osteoarthritis. J Arthritis. 2013; 2(1):108. doi:10.4172/2167-7921.1000108.
13. Leighton R, Åkermarck C, Therrien R, et. al. NASHA hyaluronic acid vs methylprednisolone for knee osteoarthritis: a prospective, multi-centre, randomized, non-inferiority trial. Osteoarthritis Cartilage. 2014; 22(1):17-25.

Effective date: 11/01/2019

Revised date: 11/05/2019

Update record:

11/12/2019 New Marketplace policy for Synvisc-One created

CareSource Pharmacy Policy Statement

Marketplace

Takhzyro

Drug Name: Takhzyro (lanadelumab-flyo)

Billing Code: J3590

Benefit Type: Medical

Site of Service Allowed: Home/Office

Coverage Requirements: Prior Authorization Required (Non-Preferred Product)

Alternative preferred product includes Haegarda

Quantity Limit: 2 vials (300 mg/2 ml per vial) per 30 days

Takhzyro (lanadelumab-flyo) is a **non-preferred** product and will only be considered for coverage under the **medical** benefit when the following criteria are met:

Members must be clinically diagnosed with one of the following disease states and meet their individual criteria as stated.

HEREDITARY ANGIOEDEMA (HAE)

For **initial** authorization:

1. Member must be 12 years of age or older, and medication is being used **for routine prophylaxis to prevent HAE attacks** (NOT for treatment of acquired angioedema); AND
2. Medication prescribed by or in consultation with a provider specializing in allergy, immunology, or hematology; AND
3. Member has documented trial and failure of or contraindication to Heagarda (Chart notes required); AND
4. Member must have a confirmed diagnosis of HAE as **one** of the following:
 - a) Type 1 HAE documented in chart notes with ALL of the following (Note: tests listed below must be repeated for confirmation of diagnosis):
 - i) Low levels (below the limits of the laboratory's normal reference range) of C4, C1-INH antigenic protein and C1-INH functional level; AND
 - ii) Positive family history of angioedema OR earlier age of onset (before age 30) with normal C1q antigenic protein level;
 - b) Type 2 HAE documented in chart notes with ALL of the following (Note: tests listed below must be repeated for confirmation of diagnosis):
 - i) Normal or elevated level of C1-INH antigenic protein (as defined by performing lab); AND
 - ii) Low level (below the limits of the laboratory's normal reference range) C4 and C1-INH functional; AND
5. Documentation in medical chart of at least **two** attacks per month before treatment initiation; AND
6. Medication is **not** being used in combination with Haegarda; AND
7. Medications known to cause angioedema (i.e., ACE-Inhibitors, estrogens, angiotensin II receptor blockers) have been evaluated and discontinued when appropriate.
8. **Dosage allowed:** 300 mg every 2 weeks. A dosing interval of 300 mg every 4 weeks is also effective and may be considered if the patient is well-controlled (e.g., attack free) for more than 6 months.

Note: Personal documentation (log book, journal, etc.) of medication use will be necessary for reauthorization. Prescribers should be aware and make their patients aware of this requirement for reauthorization.

If member meets all the requirements listed above, the medication will be approved for 3 months.

CareSource Pharmacy Policy Statement

Marketplace

Takhzyro

For **reauthorization**:

1. Member must be in compliance with all other initial criteria; AND
2. Chart notes have been provided that show the member's signs and symptoms of disease have improved and the number of acute attacks per month has decreased; AND
3. Log of medication use supported by medical chart or by claims data has been provided.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 6 months.

CareSource considers Takhzyro (lanadelumab-flyo) not medically necessary for the treatment of the following disease states based on a lack of robust clinical controlled trials showing superior efficacy compared to currently available treatments:

- Acquired angioedema (AAE)
- Treatment of acute HAE attacks

References:

1. Takhzyro [package insert]. Lexington, MA: Dyax Corp.; November, 2018.
2. Bowen T, Cicardi M, Farkas H, et al. 2010 International consensus algorithm for the diagnosis, therapy, and management of hereditary angioedema. Allergy Asthma Clin Immunol. 2010;6(1):24.
3. ClinicalTrials.gov Identifier: NCT02586805. Efficacy and Safety Study of DX-2930 to Prevent Acute Angioedema Attacks in Patients With Type I and Type II HAE. Available at: <https://clinicaltrials.gov/ct2/show/NCT02586805?term=NCT02586805&rank=1>.
4. ClinicalTrials.gov Identifier: NCT02741596. Long-term Safety and Efficacy Study of DX-2930 (SHP643) to Prevent Acute Angioedema Attacks in Patients With Type I and Type II HAE. Available at: <https://www.clinicaltrials.gov/ct2/show/NCT02741596?term=NCT02741596&rank=1>.
5. Craig T, Pursun EA, Bork K, Bowen T, et al. World Allergy Organization Guideline for the Management of Hereditary Angioedema. WAO J. 2012; 5:182-199.
6. Lang DM, Aberer W, Bernstein JA, et al. International consensus on hereditary and acquired angioedema. Ann Allergy Asthma Immunol. 2012;109:395-402.
7. Lumry W. Management and Prevention of Hereditary Angioedema Attacks. Am J Manag Care. 2013;19:S111-S118.

Effective date: 11/01/2019

Revised date: 08/06/2019

Update record:

11/12/2019 New Marketplace policy for Takhzyro created

CareSource Pharmacy Policy Statement

Marketplace

Triptodur (triptorelin)

Billing Code: J3316

Benefit Type: Medical

Site of Service Allowed: Office/Outpatient

Coverage Requirements: Prior Authorization Required (Non-Preferred Product)

Quantity Limit: 22.5 mg every 24 weeks

Triptodur (triptorelin) is a **non-preferred** product and will only be considered for coverage under the **medical** benefit when the following criteria are met:

Members must be clinically diagnosed with one of the following disease states and meet their individual criteria as stated.

CENTRAL PRECOCIOUS PUBERTY (CPP)

For **initial** authorization:

1. Member is 2 years old or older; AND
2. Member's pubertal symptoms appeared before the age of 9 in male member or before the age of 8 in female member; AND
3. Member has confirmed diagnostic evaluation, including assessment of **one** of the following:
 - a) Bone age advanced one year beyond chronological age;
 - b) Pubertal response to a gonadotropin releasing hormone (GnRH) stimulation test; AND
4. Member's baseline gonadal sex steroid hormone levels, adrenal steroid levels, height and weight are submitted with chart notes; AND
5. Other diagnoses are ruled out (e.g., intracranial tumors, congenital adrenal hyperplasia, chronic gonadotropin-secreting tumor, etc.); AND
6. Female member must meet ALL of the following:
 - a) Breast development Tanner stage 2 or greater;
 - b) No pregnancy currently;
 - c) No undiagnosed abnormal vaginal bleeding; OR
7. Male member must meet ALL of the following:
 - a) Signs and symptoms as indicated by one or more of the following:
 - i) Acne;
 - ii) Erections;
 - iii) Nocturnal emissions;
 - iv) Oily skin;
 - v) Pubic hair present;
 - vi) Increase in growth percentile;
 - vii) Body odor; AND
 - b) Testicular volume 4 mL or greater; AND
8. Member does **not** have ANY of the following:
 - a) Peripheral precocious puberty;
 - b) Cerebral tumor requiring neurosurgery or cerebral irradiation.
9. **Dosage allowed:** 22.5mg intramuscularly once every 24 weeks.

If member meets all the requirements listed above, the medication will be approved for 6 months.

For **reauthorization**:

1. Chart notes have been provided that show efficacy of response is monitored with LH levels after a GnRH or GnRH agonist stimulation test, basal LH, or serum concentration of sex steroid levels; AND

CareSource Pharmacy Policy Statement Marketplace Triptodur (triptorelin)

2. Height is being measured and documented every 3-6 months, along with periodic bone age monitoring

If member meets all the reauthorization requirements above, the medication will be approved for an additional 6 months.

CareSource considers Triptodur (triptorelin) not medically necessary for the treatment of the diseases that are not listed in this document.

References:

1. Triptodur [package insert]. Atlanta, GA: Arbor Pharmaceuticals, LLC; October 2018.
2. ClinicalTrials.gov Identifier: NCT00564850. Efficacy and Safety Study of Pamoate of Triptorelin in Children With Precocious Puberty (DECAPUB). Available at: <https://clinicaltrials.gov/ct2/show/NCT00564850>.
3. Eksioglu AS, et al. Value of pelvic sonography in the diagnosis of various forms of precocious puberty in girls. J Clin Ultrasound. 2013 Feb;41(2):84-93.
4. Sathasivam A, et al. Pelvic ultrasonography in the evaluation of central precocious puberty: comparison with leuprolide stimulation test. J Pediatr. 2011 Sep;159(3):490-5.
5. U.S. National Library of Medicine. National Institutes of Health Department of Health & Human Services. Central precocious puberty. Available at: <https://ghr.nlm.nih.gov/condition/central-precocious-puberty>.
6. John S. Fuqua, Treatment and Outcomes of Precocious Puberty: An Update, The Journal of Clinical Endocrinology & Metabolism, Volume 98, Issue 6, 1 June 2013, Pages 2198–2207, <https://doi.org/10.1210/jc.2013-1024>.
7. Tanner JM. Puberty and the Tanner Stages. Child Growth Foundation. Available at: <https://childgrowthfoundation.org/wp-content/uploads/2018/05/Puberty-and-the-Tanner-Stages.pdf>.
8. Carel JC, Eugster EA, Rogol A, Ghizzoni L, Palmert MR; ESPE-LWPES GnRH Analogs Consensus Conference Group, Antoniazzi F, Berenbaum S, Bourguignon JP, Chrousos GP, Coste J, Deal S, de Vries L, Foster C, Heger S, Holland J, Jahnukainen K, Juul A, Kaplowitz P, Lahlou N, Lee MM, Lee P, Merke DP, Neely EK, Oostdijk W, Phillip M, Rosenfield RL, Shulman D, Styne D, Tauber M, Wit JM. Consensus statement on the use of gonadotropin-releasing hormone analogs in children. Pediatrics. 2009 Apr;123(4):e752-62. doi: 10.1542/peds.2008-1783. Epub 2009 Mar 30.

Effective date: 01/01/2020

Revised date: 04/09/2020

Update record:

04/09/2020 New Marketplace policy for Triptodur created

CareSource Pharmacy Policy Statement

Marketplace

Ultomiris

Drug Name: Ultomiris (ravulizumab-cwvz)

Billing Code: J3590

Benefit Type: Medical

Site of Service Allowed: Home/Office/Outpatient

Coverage Requirements: Prior Authorization Required (Preferred Product)

Quantity Limit: see **Dosage allowed** below

Ultomiris (ravulizumab-cwvz) is a **preferred** product and will only be considered for coverage under the **medical** benefit when the following criteria are met:

Members must be clinically diagnosed with one of the following disease states and meet their individual criteria as stated.

ATYPICAL HEMOLYTIC UREMIC SYNDROME (aHUS)

For **initial** authorization:

1. Member has diagnosis of aHUS and it is **not** due to any of the following:
 - a) Disintegrin and metalloproteinase with a thrombospondin type 1 motif;
 - b) Member 13 (ADAMTS13) deficiency;
 - c) Shiga toxin Escherichia coli related hemolytic uremic syndrome (STEC-HUS);
 - d) Genetic defect in cobalamin C metabolism; AND
2. Member has ALL of the following documented in chart notes:
 - a) Platelet count $\leq 150 \times 10^9/L$;
 - b) Evidence of hemolysis (e.g., an elevation in serum Lactic Acid Dehydrogenase (LDH));
 - c) Chronic kidney disease (CKD) OR medical history of kidney transplant OR currently on dialysis; AND
3. Member has received vaccination against Neisseria meningitidis (i.e., Menactra®, Menveo®, MenHibrix®); AND
4. Member does **not** have ANY of the following:
 - a) Infection-related or identified drug exposure-related hemolytic-uremic syndrome (HUS);
 - b) Bone marrow transplant (BMT)/hematopoietic stem cell transplant (HSCT) within last 6 months;
 - c) HUS related to known genetic defects of cobalamin C metabolism;
 - d) Systemic sclerosis (scleroderma), systemic lupus erythematosus (SLE), or antiphospholipid antibody positivity or syndrome;
 - e) Chronic dialysis (defined as dialysis on a regular basis as renal replacement therapy for ESKD).
5. **Dosage allowed:** Weight-based dosing regimen, please see prescribing information for details.

If member meets all the requirements listed above, the medication will be approved for 6 months.

For **reauthorization**:

1. Member must be in compliance with all other initial criteria; AND
2. Chart notes have been provided that show the member has an increase in mean platelet counts from baseline and signs of complement-mediated thrombotic microangiopathy (TMA) activity were reduced with Ultomiris therapy.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

PAROXYSMAL NOCTURNAL HEMOGLOBINURIA (PNH)

For **initial** authorization:

CareSource Pharmacy Policy Statement

Marketplace

Ultomiris

1. Member with diagnosis of PNH as confirmed by flow cytometry (PNH type III red cells or GPI-AP-deficient polymorphonuclear cells (PMNs)); AND
2. Medication is prescribed by a hematologist or nephrologist; AND
3. Member has received vaccination against *Neisseria meningitidis* (i.e., Menactra®, Menveo®, MenHibrix®); AND
4. Member has LDH levels > 1.5 times the upper limit of normal documented in chart notes; AND
5. Member has one or more of the following documented in chart notes:
 - a) History of at least 1 blood transfusion within the past 24 months due to anemia or anemia related symptoms or personal beliefs precluding transfusion;
 - b) Presence of organ damage due to chronic hemolysis.
6. **Dosage allowed:** Administered as an IV infusion. Body weight < 60-40kg: loading dose 2,400 mg, maintenance dose 3,000 mg; body weight < 100-60 kg: loading dose 2,700 mg, maintenance dose 3,300 mg; body weight ≥ 100 kg: loading dose 3,000 mg, maintenance dose 3,600 mg.

If member meets all the requirements listed above, the medication will be approved for 12 months.

For **reauthorization**:

1. Member must be in compliance with all other initial criteria; AND
2. Chart notes have been provided that show the member is stable and has shown improvement on Ultomiris.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

CareSource considers Ultomiris (ravulizumab-cwvz) not medically necessary for the treatment of the following disease states based on a lack of robust clinical controlled trials showing superior efficacy compared to currently available treatments:

- Shiga toxin E. coli related hemolytic uremic syndrome (STEC-HUS)

References:

1. Ultomiris [package insert]. Boston, MA: Alexion Pharmaceuticals, Inc., October 2019.
2. ClinicalTrials.gov. Identifier: NCT02946463. ALXN1210 (Ravulizumab) Versus Eculizumab in Complement Inhibitor Treatment-Naïve Adult Participants With Paroxysmal Nocturnal Hemoglobinuria (PNH). Available at: <https://clinicaltrials.gov/ct2/show/NCT02946463?term=ravulizumab&rank=2>.
3. ClinicalTrials.gov. Identifier: NCT03056040. ALXN1210 Versus Eculizumab in Adult Participants With Paroxysmal Nocturnal Hemoglobinuria (PNH) Currently Treated With Eculizumab. Available at: <https://clinicaltrials.gov/ct2/show/NCT03056040?term=ravulizumab&rank=3>.
4. Lee JW, et al. Ravulizumab (ALXN1210) vs eculizumab in adult patients with PNH naive to complement inhibitors: the 301 study. *Blood*. 2019;133(6):530.
5. ClinicalTrials.gov Identifier: NCT02949128. Single Arm Study of ALXN1210 in Complement Inhibitor Treatment-Naïve Adult and Adolescent Patients With Atypical Hemolytic Uremic Syndrome (aHUS). Available at: <https://clinicaltrials.gov/ct2/show/NCT02949128?term=ALXN1210-aHUS-311&draw=1&rank=1>.
6. ClinicalTrials.gov Identifier: NCT03131219. Study of ALXN1210 in Children and Adolescents With Atypical Hemolytic Uremic Syndrome (aHUS). Available at: <https://clinicaltrials.gov/ct2/show/NCT03131219?term=ALXN1210-aHUS-312&draw=1&rank=1>.
7. Kaplan BS, Ruebner RL, Spinale JM, Copelovitch L. Current treatment of atypical hemolytic uremic syndrome. *Intractable Rare Dis Res*. 2014;3(2):34-35. Doi: 10.5582/irdr.2014.01001.
8. Cheong H, Jo SK, Yoon SS, et. al. Clinical practice guidelines for the management of atypical hemolytic uremic syndrome in Korea. *J Korean Med Sci*. 2016;31:1516-1528. Doi: 10.3346/jkms.2016.31.10.1516.

CareSource Pharmacy Policy Statement

Marketplace

Ultomiris

Effective date: 11/01/2019

Revised date: 04/09/2020

Update record:

11/12/2019	New Marketplace policy for Ultomiris created
04/09/2020	New indication for aHUS added

CareSource Pharmacy Policy Statement

Marketplace

Varubi

Drug Name: Varubi (rolapitant)

Billing Code: J8670

Benefit Type: Medical

Site of Service Allowed: Office/Outpatient Hospital/Home

Coverage Requirements: Prior Authorization Required (Non-Preferred Product)

Alternative preferred products include ondansetron and promethazine

Quantity Limit: See **Dosage allowed** below

Varubi (rolapitant) is a **non-preferred** product and will only be considered for coverage under the **medical or pharmacy** benefit when the following criteria are met:

Members must be clinically diagnosed with one of the following disease states and meet their individual criteria as stated.

PREVENTION OF NAUSEA AND VOMITING

For **initial** authorization:

1. Member is 18 years of age or older; AND
2. Medication is being used in combination with a serotonin (5-HT₃) receptor antagonist **and** dexamethasone in all members receiving highly or moderately emetogenic chemotherapy regimens including carboplatin (AUC ≥ 4)-containing regimens; AND
3. Member has tried and failed to respond to treatment with at least **two** preferred formulary agents for highly or moderately emetogenic chemotherapy (Chart notes or pharmacy claims required).
4. **Dosage allowed:** The recommended dosage for tablet form is 180 mg as a single dose. The recommended dosage for injectable emulsion is 166.5 mg administered as an intravenous infusion over 30 minutes. Medication must be administered prior to the initiation of each chemotherapy cycle, but at **no less than 2 week intervals**.

If member meets all the requirements listed above, the medication will be approved for 6 months.

For **reauthorization**:

1. Member must be in compliance with all other initial criteria.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

CareSource considers Varubi (rolapitant) not medically necessary for the treatment of the diseases that are not listed in this document.

References:

1. Varubi [package insert]. Waltham, MA; Tesaro, Inc: October, 2017.
2. Berger MJ, Ettinger DS, Aston J, et al. NCCN Guidelines® Insights. Antiemesis, Version 2.2017. Featured Updates to the NCCN Guidelines. Natl Compr Canc Netw 2017;15(7):883–893. doi:10.6004/jnccn.2017.0117.
3. NCCN Clinical Practice Guidelines in Oncology (NCCN Guidelines®). Version 2.2017 – March 28, 2017. https://www.nccn.org/professionals/physician_gls/PDF/antiemesis.pdf.

Effective date: 11/01/2019

Revised date: 01/08/2018

CareSource Pharmacy Policy Statement

Marketplace

Varubi

Update record:

11/12/2019 New Marketplace policy for Varubi created

CareSource Pharmacy Policy Statement

Marketplace

Xeomin

Drug Name: Xeomin (incobotulinumtoxinA)

Billing Code: J0588

Benefit Type: Medical

Site of Service Allowed: Office

Coverage Requirements: Prior Authorization Required (Non-Preferred Product)

Quantity Limit: Up to 600 Units per treatment

Xeomin (incobotulinumtoxinA) is a **non-preferred** product and will only be considered for coverage under the **medical** benefit when the following criteria are met:

Members must be clinically diagnosed with one of the following disease states and meet their individual criteria as stated.

BLEPHAROSPASM

For **initial** authorization:

1. Member is 18 years of age or older with diagnosis of blepharospasm, as indicated by **one** or more of the following:
 - a) Benign essential blepharospasm;
 - b) Blepharospasm associated with dystonia;
 - c) Blepharospasm associated with facial nerve (cranial nerve VII) disorders such as Bell palsy; AND
2. Member does **not** have neuromuscular disease (e.g., myasthenia gravis).
3. **Dosage allowed:** The total initial dose of Xeomin in both eyes should not exceed 70 Units (35 Units/eye). The maximum dose per eye: 10 - 50 Units.

If member meets all the requirements listed above, the medication will be approved for 6 months.

For **reauthorization**:

1. Member must be in compliance with all other initial criteria; AND
2. Chart notes have been provided that show the member has shown improvement of signs and symptoms of disease.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 6 months.

CERVICAL DYSTONIA (SPASMODIC TORTICOLLIS)

For **initial** authorization:

1. Member has a pain or abnormal head position with documented turning of the head (torticollis), lateral tilt of the neck (laterocollis), flexion of the head (anterocollis), or extension of the head (retrocollis) causing adverse effect on daily functioning; AND
2. Member has tried and failed one oral medication such as trihexyphenidyl (Artane), clonazepam (Klonopin), or baclofen; AND
3. Member does **not** have any of the following:
 - a) Fixed contractures causing decreased neck range of motion;
 - b) Neuromuscular disease (e.g., myasthenia gravis);
 - c) Prior surgical treatment.
4. **Dosage allowed:** 300 Units.

CareSource Pharmacy Policy Statement

Marketplace

Xeomin

If member meets all the requirements listed above, the medication will be approved for 6 months.

CHRONIC SIALORRHEA

For **initial** authorization:

1. Member is 18 years of age or older; AND
2. Member has chronic sialorrhea resulting from Parkinson's disease, atypical parkinsonism, stroke, or traumatic brain injury, that was present for at least three months (chart notes required); AND
3. Member does **not** have any of the following:
 - a) A history of aspiration pneumonia, amyotrophic lateral sclerosis, salivary gland or duct malformation, and gastroesophageal reflux disease;
 - b) Bleeding disorders or is currently on anticoagulants;
 - c) Pregnancy.
4. **Dosage allowed:** The recommended total dose is 100 Units per treatment session consisting of 30 Units per parotid gland and 20 Units per submandibular gland.

If member meets all the requirements listed above, the medication will be approved for 16 weeks.

For **reauthorization**:

1. Member must be in compliance with all other initial criteria; AND
2. Chart notes have been provided that show the member has shown improvement of signs and symptoms of disease.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

SPASTICITY (Upper Limb Only)

For **initial** authorization:

1. Member has confirmed diagnosis of post-stroke spasticity of the upper limb (at least six months post-stroke); AND
2. Chart notes submitted with documentation of abnormal muscle tone that is interfering with functional ability (or that is expected to affect joint contracture in future growth); AND
3. Medication is being requested to improve function or allow additional therapeutic modality to be employed.
4. **Dosage allowed:** Vary 5-100 Units given in divided doses among affected muscles.

If member meets all the requirements listed above, the medication will be approved for 3 months.

For **reauthorization**:

1. Member must be in compliance with all other initial criteria; AND
2. Chart notes have been provided that show the member has shown improvement of signs and symptoms of disease.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

CareSource considers Xeomin (incobotulinumtoxinA) not medically necessary for the treatment of the following disease states based on a lack of robust

CareSource Pharmacy Policy Statement

Marketplace

Xeomin

clinical controlled trials showing superior efficacy compared to currently available treatments:

- Glabellar Lines (considered cosmetic)
- Tension headache, cervicogenic headache
- Myofascial pain syndrome
- Tremors such as benign essential tremor, chronic motor tic disorder and tics associated with Tourette Syndrome
- Parkinson's disease

References:

1. Xeomin [package insert]. Greensboro, NC: Merz Pharmaceuticals, LLC; August 2011.
2. Brashear A, Lew MF, Dykstra DD, et al, "Safety and Efficacy of NeuroBloc (Botulinum Toxin Type B) in Type A-Responsive Cervical Dystonia," *Neurology*, 1999, 53(7):1439-46.
3. Clinical Use of Botulinum Toxin," *Arch Neurol*, 1991, 48(12):1294-8.
4. Benecke R, Jost WH, Kanovsky P, et al, "A New Botulinum Toxin Type A Free of Complexing Proteins for Treatment of Dystonia," *Neurology*, 2005, 64(11):1949-51.
5. Borodic GE and Pearce LB, "New Concepts in Botulinum Toxin Therapy," *Drug Saf*, 1994, 11(3):145-52. Jankovic J and Brin MF, "Therapeutic Uses of Botulinum Toxin," *N Engl J Med*, 1991, 324(17):1186-94.
6. Naumann M and Jankovic J, "Safety of Botulinum Toxin Type A: A Systematic Review and Meta-Analysis," *Curr Med Res Opin*, 2004, 20(7):981-90.
7. Russman, BS, Tilton, A, Gormley ME. Jr. Cerebral palsy; a rational approach to a treatment protocol, and the role of botulinum toxin in treatment, *Muscle Nerve Suppl* 1997; 6:S181.
8. Fishman LM, Anderson C, Rosner B. Botox and physical therapy in the treatment of Piriformis syndrome *Am J Phys Med Rehabil*. 2002 Dec;81(12):936-42.
9. Assessment: botulinum neurotoxin for the treatment of movement disorders (an evidence-based review). Report of the Therapeutics and Technology Assessment Subcommittee of the American Academy of Neurology. <http://www.guideline.gov/content.aspx?id=12947>(March 11, 2011).
10. Assessment: botulinum neurotoxin for the treatment of spasticity (an evidence-based review). Report of the Therapeutics and Technology Assessment Subcommittee of the American Academy of Neurology. <http://www.guideline.gov/content.aspx?id=12942>(March 11 2011).
11. Simpson DM, et al. Assessment: Botulinum neurotoxin for the treatment of movement disorders (an evidence-based review). Report of the Therapeutics and Technology Subcommittee of the American Academy of Neurology. *Neurology*. 2008;70(19):1699-706.
12. Neumann M, et al. Assessment: Botulinum neurotoxin in the treatment of autonomic disorders and pain. Report of the Therapeutics and Technology Subcommittee of the American Academy of Neurology. *Neurology*. 2008; 70:1707-14.
13. Keam SJ, Muir VJ, Deeks ED. Botulinum toxin A (Dysport): in dystonias and focal spasticity. *Drugs* 2011;71(8):1043-58.
14. Ondo WG, Hunter C, Moore W. A double-blind placebo-controlled trial of botulinum toxin B for sialorrhea in Parkinson's disease. *Neurology*. 2004;62(1):37-40.
15. Simpson DM, et al. Practice guideline update summary: botulinum neurotoxin for the treatment of blepharospasm, cervical dystonia, adult spasticity, and headache Report of the Guideline Development Subcommittee of the American Academy of Neurology. *Neurology*. 2016 May 10;86(19):1818-26.
16. Teasell R, et al. Evidence to practice: botulinum toxin in the treatment of spasticity post stroke. *Top Stroke Rehabil*. 2012 Mar-Apr;19(2):115-21.
17. Chen R, et al. Botulinum toxin for Post-stroke Limb Spasticity. *Ischemic Stroke Therapeutics*. 2016; 203-207.
18. Cameron MH, et al. Botulinum toxin for symptomatic therapy in multiple sclerosis. *Curr Neurol Neurosci Rep*. 2014 Aug;14(8):463.

Effective date: 11/01/2019

Revised date: 05/14/2019

CareSource Pharmacy Policy Statement
Marketplace
Xeomin

Update record:

11/12/2019 New Marketplace policy for Xeomin created

CareSource Pharmacy Policy Statement

Marketplace

Xolair

Drug Name: Xolair (omalizumab)

Billing Code: J2357 (1 unit = 5 mg)

Benefit Type: Medical

Site of Service Allowed: Office/Outpatient Hospital

Coverage Requirements: Prior Authorization Required (Preferred Product)

Quantity Limit: 375 mg or 75 units

Xolair (omalizumab) is a **preferred** product and will only be considered for coverage under the **medical** benefit when the following criteria are met:

Members must be clinically diagnosed with one of the following disease states and meet their individual criteria as stated.

CHRONIC IDIOPATHIC URTICARIA (CIU)

For **initial** authorization:

1. Member must be 12 years of age or older; AND
2. Medication must be prescribed by or under the recommendation of a dermatologist or allergist; AND
3. Member has documented weekly urticaria activity score (UAS7) of ≥ 16 , and a weekly itch severity score of ≥ 8 for the 7 days; AND
4. Member has had a 3 to 10-day trial of oral corticosteroids (prednisone or prednisolone, up to 1 mg per kg per day); AND
5. Member has tried and failed hydroxyzine or doxepin for at least 14 days; AND
6. Member has tried and failed a second generation antihistamine at the maximal FDA-approved dosage for at least 14 days; AND
7. Member has tried and failed **one** of the following:
 - a) Two second generation antihistamines given at the same time;
 - b) A second generation antihistamine and a H2 antagonist given at the same time;
 - c) A second generation antihistamine and a leukotriene receptor antagonist;
 - d) The member tried and failed a second generation antihistamine and a first generation antihistamine given at the same time.
8. **Dosage allowed:** 150 or 300 mg by subcutaneous injection every 4 weeks.

If member meets all the requirements listed above, the medication will be approved for 16 weeks.

For **reauthorization**:

1. Member must be in compliance with all other initial criteria; AND
2. Chart notes have been provided with documented weekly UAS7 improvement.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

MODERATE TO SEVERE PERSISTENT ASTHMA

For **initial** authorization:

1. Member must be 6 years of age or older with moderate to severe persistent allergic asthma; AND
2. Medication must be prescribed by a pulmonologist, immunologist or allergist for the diagnosis of asthma; AND

CareSource Pharmacy Policy Statement Marketplace Xolair

3. Member has Forced Expiratory Volume in 1 second (FEV1) less than 80% predicted, or detailed assessment of signs and symptoms of moderate to severe persistent asthma from provider with detailed description of why FEV1 was unable to be obtained with; AND
4. Medication is not being used as monotherapy for asthma; AND
5. Member has a baseline plasma immunoglobulin E (IgE) level above 30 IU/mL; AND
6. Member's asthma has been inadequately controlled after 3 month of conventional treatment including **one** of the following:
 - a) Medium to high doses of inhaled corticosteroids and long acting beta 2-agonists;
 - b) High dose inhaled corticosteroid and a Leukotriene Receptor Antagonists; AND
7. Member has allergy testing performed, as indicated by:
 - a) Positive skin testing for perennial aeroallergen; AND/OR
 - b) Reactivity to at least one aeroallergen documented by elevated serum IgE level.
8. **Dosage allowed:** 75 to 375 mg by subcutaneous injection every 2 or 4 weeks.

If member meets all the requirements listed above, the medication will be approved for 16 weeks.

For **reauthorization**:

1. Medication is not being used as monotherapy for asthma; AND
2. Member must be in compliance with all other initial criteria; AND
3. Chart notes have been provided that show the member has demonstrated improvement during 16 weeks of medication therapy:
 - a) Decreased frequency of emergency department visits; OR
 - b) Decreased frequency of hospitalizations due to asthma symptoms; OR
 - c) Increase in percent predicted FEV1 from pretreatment baseline; OR
 - d) Improved functional ability (i.e. decreased effect of asthma on ability to exercise, function in school or at work, or quality of sleep); OR
 - e) Decreased utilization of rescue medications.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

CareSource considers Xolair (omalizumab) not medically necessary for the treatment of the following disease states based on a lack of robust clinical controlled trials showing superior efficacy compared to currently available treatments:

- Allergic broncho-pulmonary aspergillosis
- Allergic conditions without asthma
- Atopic dermatitis
- Allergic rhinitis
- Bullous pemphigoid
- Cholinergic urticaria and urticaria of other known causes
- Eosinophilic esophagitis
- Eosinophilic gastroenteritis
- Eosinophilic pneumonia
- Food allergy (e.g. peanut allergy)
- Initial therapy for allergic asthma

CareSource Pharmacy Policy Statement

Marketplace

Xolair

- Insulin allergy
- Latex allergy
- Nasal polyposis
- Non-allergic (non-atopic) asthma
- Subcutaneous immunotherapy, adjunct
- Vibratory angioedema

References:

1. Xolair [package insert]. South San Francisco, CA: GenentechUSA, Inc; 2016. Accessed March 2, 2017.
2. Xolair. Micromedex Solutions. Truven Health Analytics, Inc. Ann Arbor, MI. Available at: <http://www.micromedexsolutions.com>. Accessed March 2, 2017.
3. Buhl R. Omalizumab (Xolair) improves quality of life in adult patients with allergic asthma: A review. *Respir Med*. 2003;97(2):123-129.
4. Finn A, Gross G, van Bavel J, et al. Omalizumab improves asthma-related quality of life in patients with severe allergic asthma. *J Allergy Clin Immunol*. 2003;111(2):278-284.
5. Bang LM, Plosker GL. Omalizumab: A review of its use in the management of allergic asthma. *Treat Respir Med*. 2004;3(3):183-199.
6. Food and Drug Administration (FDA) Center for Drug Evaluation and Research. Transcript for the November 18, 2009 Meeting of the Pulmonary-Allergy Drugs Advisory Committee. Available at <http://www.fda.gov/downloads/AdvisoryCommittees/CommitteesMeetingMaterials/Drugs/Pulmonary-AllergyDrugsAdvisoryCommittee/UCM198005.pdf.%20>. Accessed March 2, 2017.
7. Xolair (Omalizumab) for Subcutaneous Use. Prescribing Information. Genentech, Inc. March 2014. Available at <http://www.gene.com/gene/products/information/pdf/xolair-prescribing.pdf>. Accessed May 19, 2014.
8. National Heart, Lung, and Blood Institute. National Asthma Education and Prevention Program: Expert Panel Report 3: Guidelines for the Diagnosis and Management of Asthma. 2008. Available at: <http://www.nhlbi.nih.gov/guidelines/asthma/asthgdln.pdf>. Accessed March 23, 2011.

Effective date: 11/01/2019

Revised date: 05/18/2017

Update record:

11/12/2019 New Marketplace policy for Xolair created

CareSource Pharmacy Policy Statement

Marketplace

Yescarta

Drug Name: Yescarta (axicabtagene ciloleucel)

Billing Code: Q2041

Benefit Type: Medical

Site of Service Allowed: Outpatient/Hospital

Coverage Requirements: Prior Authorization Required (Non-Preferred Product)

Quantity Limit: See **Dosage allowed** below

Yescarta (axicabtagene ciloleucel) is a **non-preferred** product and will only be considered for coverage under the **medical** benefit when the following criteria are met:

Members must be clinically diagnosed with one of the following disease states and meet their individual criteria as stated.

LARGE B-CELL LYMPHOMA – for autologous use only

For **initial** authorization:

1. Medication is being used for adult member with relapsed or refractory large B-cell lymphoma (diffuse large B-cell lymphoma (DLBCL) not otherwise specified, primary mediastinal large B-cell lymphoma, high grade B-cell lymphoma, or DLBCL arising from follicular lymphoma); AND
2. Member has relapsed/refractory transplant ineligible disease, documented in chart notes and defined as **one** or more of the following:
 - a) No response to first (primary refractory disease), second or greater lines of therapy;
 - b) Relapsed after autologous hematopoietic stem cell transplantation (HSCT);
 - c) Relapsed transplant ineligible disease; AND
3. Member must have received adequate prior therapy including at a minimum **both** of the following:
 - a) Anti-CD20 monoclonal antibody (unless tumor is CD20 negative);
 - b) An anthracycline containing chemotherapy regimen; AND
4. Member received the lymphodepleting regimen (cyclophosphamide 500 mg/m² intravenously and fludarabine 30 mg/m² intravenously, both given on the fifth, fourth, and third day before Yescarta); AND
5. Member has been screened for hepatitis B virus (HBV), hepatitis C virus (HCV), and human immunodeficiency virus (HIV) prior to collection of cells (leukapheresis); AND
6. Healthcare facility/provider has enrolled in the Yescarta REMS and has training on the management of cytokine release syndrome (CRS) and neurological toxicities; AND
7. Member must be premedicated with acetaminophen and an H1-antihistamine, and tocilizumab (Actemra) must be available in healthcare facility prior to infusion; AND
8. Member does **not** have history of ANY of the following:
 - a) Severe, immediate hypersensitivity reaction attributed to aminoglycosides;
 - b) Prior allogeneic HSCT;
 - c) History or presence of primary CNS lymphoma and/or CNS disorder such as seizure disorder, cerebrovascular ischemia/hemorrhage, dementia, cerebellar disease, or any autoimmune disease with CNS involvement;
 - d) HIV infection or acute or chronic active hepatitis B or hepatitis C infection;
 - e) Malignancy other than nonmelanoma skin cancer or carcinoma in situ (e.g., cervix, bladder, breast) or follicular lymphoma unless disease free for at least 3 years.
9. **Dosage allowed:** 2 \times 10⁶ CAR-positive viable T cells per kg body weight, with a maximum of 2 \times 10⁸ CAR-positive viable T cells.

CareSource Pharmacy Policy Statement

Marketplace

Yescarta

Note: Yescarta is not indicated for the treatment of patients with primary central nervous system lymphoma.

If member meets all the requirements listed above, the medication will be approved for 3 months.

For **reauthorization**:

Yescarta will not be reauthorized for continued therapy.

CareSource considers Yescarta (axicabtagene ciloleucel) not medically necessary for the treatment of the following disease states based on a lack of robust clinical controlled trials showing superior efficacy compared to currently available treatments:

- Primary central nervous system lymphoma

References:

1. Yescarta [package insert]. Santa Monica, CA; Kite Pharma, Inc., October 2017. Accessed October 2017.
2. The Leukemia & Lymphoma Society (LLS). Ph-Positive ALL Therapy. Available at <https://www.lls.org/leukemia/acute-lymphoblastic-leukemia/treatment/ph-positive-all-therapy>.
3. ClinicalTrials.gov. Identifier NCT03153462. Axicabtagene Ciloleucel Expanded Access Study (ZUMA-9). Available at <https://clinicaltrials.gov/ct2/show/NCT03153462?term=axicabtagene&rank=1>. Accessed in October, 2017.
4. NCCN Guidelines. Non-Hodgkins Lymphoma. V.4.2018.
5. Neelapu SS, et al. Axicabtagene ciloleucel CAR T-cell therapy in refractory large B-cell lymphoma. N Engl J Med. 2017;377(26):2531-2544.

Effective date: 11/01/2019

Revised date: 08/27/2018

Update record:

11/12/2019 New Marketplace policy for Yescarta created

CareSource Pharmacy Policy Statement

Marketplace

Zarxio

Drug Name: Zarxio (filgrastim-sndz)

Billing Code: For medical - Q5101; for Rx - must use valid NDC

Benefit Type: Medical or Pharmacy

Site of Service Allowed: Home/Office/Outpatient Hospital

Coverage Requirements: Prior Authorization Required (Preferred Product)

Quantity Limit: N/A

Zarxio (filgrastim-sndz) is a **preferred** product and will only be considered for coverage under the **medical or pharmacy** benefit when the following criteria are met:

Members must be clinically diagnosed with one of the following disease states and meet their individual criteria as stated.

ACUTE MYELOID LEUKEMIA

For **initial** authorization:

1. Member has diagnosis of AML documented in chart notes; AND
2. Medication is being used to reduce the time to neutrophil recovery and the duration of fever following induction or consolidation chemotherapy treatment; AND
3. Medication is being administered 24 hours after the last dose of chemotherapy until neutrophil recovery ($ANC \geq 1000/mm^3$ for 3 consecutive days or $\geq 10,000/mm^3$ for 1 day) or for a maximum of 35 days; AND
4. Chart notes with the length of chemotherapy cycle, the days of the cycle on which chemotherapy will be administered, and the days of the cycle on which Zarxio will be administered are submitted with the prior authorization request.
5. **Dosage allowed:** 5 mcg/kg/day subcutaneous injection, short intravenous infusion (15 to 30 minutes), or continuous intravenous infusion.

If member meets all the requirements listed above, the medication will be approved for 3 months.

For **reauthorization**:

1. Member must be in compliance with all initial criteria; AND
2. Chart notes have been provided that show the member is stable or has shown improvement on Zarxio therapy.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

AUTOLOGOUS BONE MARROW TRANSPLANT (BMT)

For **initial** authorization:

1. Member has diagnosis of non-myeloid malignancy and is undergoing myeloablative chemotherapy followed by autologous BMT; AND
2. Medication is being used to reduce duration of neutropenia following autologous BMT.
3. **Dosage allowed:** 10 mcg/kg/day beginning at least 24 hours after cytotoxic chemotherapy and 24 hours after bone marrow infusion.

If member meets all the requirements listed above, the medication will be approved for 3 months.

CareSource Pharmacy Policy Statement

Marketplace

Zarxio

For **reauthorization**:

1. Member must be in compliance with all initial criteria; AND
2. Chart notes have been provided that show the member is stable or has shown improvement on Zarxio therapy.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

AUTOLOGOUS PERIPHERAL BLOOD PROGENITOR CELL (PBPC) MOBILIZATION

For **initial** authorization:

1. Medication is being used to mobilize autologous peripheral blood progenitor cells for collection by leukapheresis; AND
2. Medication is being administered for at least 4 days before first leukapheresis and continued until the last leukapheresis (until a sustainable ANC ($\geq 1000/\text{mm}^3$) is reached).
3. **Dosage allowed:** 10 mcg/kg/day subcutaneous injection.

If member meets all the requirements listed above, the medication will be approved for 3 months.

For **reauthorization**:

1. Member must be in compliance with all initial criteria; AND
2. Chart notes have been provided that show the member is stable or has shown improvement on Zarxio therapy.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

PREVENTION OF FEBRILE NEUTROPENIA

For **initial** authorization:

1. Member has a non-myeloid malignancy; AND
2. Medication will not be administered within 24 hours before or after chemotherapy; AND
3. Chart notes with the length of chemotherapy cycle, the days of the cycle on which chemotherapy will be administered, and the days of the cycle on which Zarxio will be administered are submitted with the prior authorization request; AND
4. Member is receiving myelosuppressive chemotherapy and has a history of febrile neutropenia (defined as an ANC $< 1000/\text{mm}^3$ and temperature $> 38.2^\circ\text{C}$) following a previous course of chemotherapy; OR
5. Member is receiving a myelosuppressive chemotherapy regimen that is associated with a high risk ($>20\%$) of febrile neutropenia; OR
6. Member is receiving a myelosuppressive chemotherapy regimen that is associated with an intermediate risk (10-20%) of febrile neutropenia AND has at least **one** of the following risk factors:
 - a) Prior chemotherapy or radiation therapy;
 - b) Persistent neutropenia;
 - c) Tumor involving the bone marrow;
 - d) Recent surgery and/or open wounds;
 - e) Liver dysfunction (i.e. documented bilirubin >2.0);
 - f) Renal dysfunction (i.e. documented creatinine clearance $<50 \text{ mL/min}$);
 - g) Age >65 years receiving full intensity dose of chemotherapy.

CareSource Pharmacy Policy Statement Marketplace Zarxio

7. **Dosage allowed:** 5 mcg/kg per day.

If member meets all the requirements listed above, the medication will be approved for 6 months.

For **reauthorization**:

1. Member must be in compliance with all initial criteria; AND
2. Chart notes have been provided that show the member is stable or has shown improvement on Zarxio therapy.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

SEVERE CHRONIC NEUTROPENIA

For **initial** authorization:

1. Member has a history of SCN (i.e. congenital neutropenia, cyclic neutropenia, or idiopathic neutropenia) with chart notes confirming **both** of the following:
 - a) Absolute neutrophil count (ANC) $< 500/\text{mm}^3$ on three occasions during a 6 month period (or for cyclic neutropenia 5 consecutive days of ANC $< 500/\text{mm}^3$ per cycle); AND
 - b) Member must have experienced a clinically significant infection during the previous 12 months.
2. **Dosage allowed:** Idiopathic neutropenia: 5 mcg/kg per day as a single dose; Cyclic neutropenia: 5 mcg/kg per day as a single dose; Congenital neutropenia: 6 mcg/kg per day in 2 divided doses.

If member meets all the requirements listed above, the medication will be approved for 6 months.

For **reauthorization**:

1. Member must be in compliance with all initial criteria; AND
2. Chart notes have been provided that show the member is stable or has shown improvement on Zarxio therapy.

If member meets all the reauthorization requirements above, the medication will be approved for an additional 12 months.

CareSource considers Zarxio (filgrastim-sndz) not medically necessary for the treatment of the following disease states based on a lack of robust clinical controlled trials showing superior efficacy compared to currently available treatments:

- Agranulocytosis
- AIDS - Neutropenia
- Aplastic anemia
- Febrile neutropenia
- Febrile neutropenia, In myeloid malignancies following bone marrow transplant; Prophylaxis
- Hematopoietic Syndrome of Acute Radiation Syndrome
- Infectious disease; Prophylaxis
- Leukemia
- Myelodysplastic syndrome

CareSource Pharmacy Policy Statement

Marketplace

Zarxio

- Neutropenia - Pre-eclampsia

References:

1. Zarxio (filgrastim-sndz) [prescribing information]. Princeton, NJ: Sandoz Inc; March 2016.
2. Schmitz N, Linch DC. Randomised trial of filgrastim-mobilized peripheral blood progenitor cell transplantation versus autologous bone-marrow transplantation in lymphoma patients. *Lancet*. 1996;347(8998): 353-358. Doi: 10.1016/S0140-6736(96)90536-X.
3. Blackwell K, Semiglazov V, Krasnozhan D, et al. Comparison of EP2006, a filgrastim biosimilar, to the reference: a phase III, randomized, double-blind clinical study in the prevention of severe neutropenia in patients with breast cancer receiving myelosuppressive chemotherapy. *Ann Oncol*. 2015;26:1948-1953. Doi: 10.1093/annonc/mdv281.
4. Dale DC, Bonilla MA, Davis MW, et al. A randomized controlled phase III trial of recombinant human granulocyte colony-stimulating factor (filgrastim) for treatment of severe chronic neutropenia. 1993;81(10):2496-2502.
5. Crawford J, Becker PS, Armitage JO, et al. Myeloid growth factors. NCCN Clinical Practice Guidelines in Oncology. Available from www.nccn.org. Published April 28, 2017. Accessed July 27, 2017.
6. Harada K, Yamada Y, Konishi T, et al. Comparison of transplant outcomes and economic costs between biosimilar and originator filgrastim in allogeneic hematopoietic stem cell transplantation. *Int J Hematol*. 2016;104:709-719. Doi: 10.1007/s12185-016-2085-0.
7. Radiation Emergency Medical Management. Myeloid cytokines for acute exposure to myelosuppressive doses of radiation (hematopoietic subsyndrome of ARS). U.S. Department of Health and Human Services. Available from <https://www.remm.nlm.gov/cytokines.htm>. Updated February 22, 2017. Accessed July 27, 2017.
8. Filgrastim-sndz. Micromedex Solutions. Truven Health Analytics, Inc. Ann Arbor, MI. Available at: <http://www.micromedexsolutions.com>. Accessed March 15, 2017.

Effective date: 11/01/2019

Revised date: 10/19/2017

Update record:

11/12/2019 New Marketplace policy for Zarxio created

CareSource Pharmacy Policy Statement

Marketplace

Zulresso

Drug Name: Zulresso (brexanolone)

Billing Code: J3490

Benefit Type: Medical

Site of Service Allowed: TBD

Coverage Requirements: Prior Authorization Required (Non-Preferred Product)

Quantity Limit: See **Dosage allowed** below

Zulresso (brexanolone) is a **non-preferred** product and will only be considered for coverage under the **medical** benefit when the following criteria are met:

Members must be clinically diagnosed with one of the following disease states and meet their individual criteria as stated.

POSTPARTUM DEPRESSION (PPD)

For **initial** authorization:

1. Member is 18 years old or older and ≤ 6 months postpartum; AND
2. Member has diagnosis of PPD and has documented onset of symptoms in the third trimester or within 4 weeks of delivery; AND
3. Member must have ceased lactating before drug administration, or if still lactating or actively breastfeeding, agreed to temporarily cease giving breastmilk to their infant(s); AND
4. Medication must be prescribed by or in consultation with psychiatrist, ob/gyn provider; AND
5. Member has documented total baseline score of Hamilton Rating Scale for Depression ≥ 20 ; AND
6. Member does **not** have ANY of the following:
 - a) Active psychosis,
 - b) Attempted suicide associated with index case of postpartum depression,
 - c) Medical history of bipolar disorders, schizophrenia, and/or schizoaffective disorder.
7. **Dosage allowed:** Infusion over a total of 60 hours (2.5 days) as follows:
 - 0 to 4 hours: Initiate with a dosage of 30 mcg/kg/hour,
 - 4 to 24 hours: Increase dosage to 60 mcg/kg/hour,
 - 24 to 52 hours: Increase dosage to 90 mcg/kg/hour (a reduction in dosage to 60 mcg/kg/hour may be considered during this time period for patients who do not tolerate 90 mcg/kg/hour),
 - 52 to 56 hours: Decrease dosage to 60 mcg/kg/hour,
 - 56 to 60 hours: Decrease dosage to 30 mcg/kg/hour.

If member meets all the requirements listed above, the medication will be approved for 1 month.

For **reauthorization**:

1. Zulresso will not be authorized for continued administration; it is a single time injection.

CareSource considers Zulresso (brexanolone) not medically necessary for the treatment of the diseases that are not listed in this document.

References:

1. Zulresso [prescribing information]. Cambridge, MA: Sage Therapeutics, Inc.; June 2019.
2. ClinicalTrials.gov Identifier: NCT02942004. A Study to Evaluate Efficacy and Safety of SAGE-547 in Participants With Severe Postpartum Depression (547-PPD-202B). Available at: <https://clinicaltrials.gov/ct2/show/NCT02942004?term=NCT02942004&rank=1>.

CareSource Pharmacy Policy Statement

Marketplace

Zulresso

3. ClinicalTrials.gov Identifier: NCT02942017. A Study to Evaluate Safety and Efficacy of SAGE-547 in Participants With Moderate Postpartum Depression (547-PPD-202C). Available at: <https://clinicaltrials.gov/ct2/show/NCT02942017?term=NCT02942017&rank=1>.
4. Hamilton M. A rating scale for depression. Journal of Neurology, Neurosurgery and Psychiatry, 1960; 23:56-62. Available at: <https://www.outcometracker.org/library/HAM-D.pdf>.

Effective date: 11/01/2019

Revised date: 08/12/2019

Update record:

11/12/2019 New Marketplace policy for Zulresso created