

# PHARMACY POLICY STATEMENT North Carolina Marketplace

DRUG NAME	Orencia (abatacept)
BILLING CODE	J0129 for infusion
	Must use valid NDC for self-administered product
BENEFIT TYPE	Medical or Pharmacy
SITE OF SERVICE ALLOWED	Home/Office/Outpatient/Inpatient
STATUS	Prior Authorization Required

Orencia is an immunomodulator that inhibits T cell (T lymphocyte) activation by binding to CD80 and CD86 to block interaction with CD28. This interaction would provide a costimulatory signal needed for full activation of T cells. Activated T cells are implicated in the pathogenesis of RA, pJIA, and PsA. In GVHD, donor T cells would be induced to attack the host if the signaling process was not blocked.

Orencia (abatacept) will be considered for coverage when the following criteria are met:

## Polyarticular Juvenile Idiopathic Arthritis (pJIA)

For **initial** authorization:

- 1. Member is at least 2 years of age; AND
- 2. Medication must be prescribed by or in consultation with a rheumatologist; AND
- 3. Member has had an adequate trial and failure of a non-biologic DMARD (e.g., methotrexate, leflunomide, etc.) for 8 weeks, unless not tolerated or contraindicated; AND
- 4. Member must have tried and failed treatment with **two** preferred biologic DMARDs (see Appendix). Treatment failure requires at least 12 weeks of therapy with each drug.
- 5. Member has had a negative tuberculosis (TB) test within the past 12 months.
- 6. Dosage allowed/Quantity limit:
  - a) <u>Intravenous (6 years and older only)</u>: one weight-based IV infusion on week 0, 2, 4, and every 4 weeks thereafter.
    - i) Less than 75 kg: 10 mg/kg;
    - ii) 75 kg to 100 kg: 750 mg (3 vials);
    - iii) More than 100 kg: 1000 mg (4 vials).
  - b) <u>Subcutaneous</u>:
    - i) 10 kg to < 25 kg: 50 mg once weekly;
    - ii) 25 kg to < 50 kg: 87.5 mg once weekly;
    - iii) 50 kg or more: 125 mg once weekly.

#### If all the above requirements are met, the medication will be approved for 12 months.

#### For reauthorization:

1. Chart notes have been provided showing improvement of signs and symptoms of disease

*If all the above requirements are met, 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. Medication must be prescribed by or in consultation with a rheumatologist or a dermatologist; AND
- 3. Member has a documented diagnosis of active psoriatic arthritis (PsA); AND
- 4. Member has met a 4-week trial of an NSAID taken at maximally tolerated dose AND a 3-month trial of a non-biologic DMARD agent (e.g., methotrexate, sulfasalazine, cyclosporine, etc.) <u>unless</u> one of the following situations is met:
  - a) Non-biologic DMARD is not required for:
    - i) Concomitant axial disease (i.e., involving sacroiliac joint and spine) or enthesitis; OR
  - b) NSAID and non-biologic DMARD are not required for:
    - i) Severe PsA (defined as having at least one of the following: erosive disease, active PsA at many sites including dactylitis or enthesitis, elevated levels of ESR or CRP, joint deformities, or major impairment in quality of life); AND
- 5. Member has tried and failed at least two preferred biologic DMARDs for at least 3 months each, one of which must be a TNF inhibitor (same class as Humira, see Appendix); AND
- 6. Member has had a negative tuberculosis (TB) test within the past 12 months.
- 7. Dosage allowed/Quantity limit:
  - a) Intravenous: one weight-based IV infusion on week 0, 2, 4, and every 4 weeks thereafter.
    - i) Less than 60 kg: 500 mg (2 vials);
    - ii) 60 to 100 kg: 750 mg (3 vials);
    - iii) More than 100 kg: 1000 mg (4 vials).
  - b) <u>Subcutaneous</u>: 125 mg once weekly. IV loading dose is not needed.

#### If all the above requirements are met, the medication will be approved for 12 months.

#### For reauthorization:

1. Chart notes must show improvement or stabilized signs and symptoms of disease, as demonstrated by improvement in joint pain, inflammation, skin lesions, etc.

#### If all the above requirements are met, 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; AND
- 2. Orencia is prescribed by or in consultation with a rheumatologist; AND
- 3. Member has a documented diagnosis of moderately to severely active RA; AND
- 4. Member must have a trial and failure of, or intolerance to methotrexate for at least 3 months; *Note*: If methotrexate is contraindicated, one of the following conventional DMARDs must be trialed instead: leflunomide, sulfasalazine, or hydroxychloroquine; AND
- 5. Member has tried and failed treatment with at least two preferred biologic DMARDs (see Appendix); treatment failure requires at least 12 weeks of therapy with each drug; AND
- 6. Member has had a negative tuberculosis (TB) test within the past 12 months.
- 7. Dosage allowed/Quantity limit:
  - a) Intravenous: Weight-based IV infusion at week 0, 2, 4, and every 4 weeks thereafter.
    - i) Less than 60 kg: 500 mg (2 vials);
    - ii) 60 to 100 kg: 750 mg (3 vials);
    - iii) More than 100 kg: 1000 mg (4 vials).

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b) <u>Subcutaneous</u>: 125 mg subQ once weekly.
 If a weight-based IV loading dose is needed, may administer an optional loading dose as a single IV infusion, followed by the first subcutaneous injection within one day of the infusion.

#### *If all the above requirements are met, the medication will be approved for 12 months.*

#### For reauthorization:

1. Chart notes demonstrate improvement of RA signs and symptoms (e.g. fewer number of painful and swollen joints, achievement of remission, slowed progression of joint damage, etc.).

#### If all the above requirements are met, the medication will be approved for an additional 12 months.

### Prophylaxis for Acute Graft versus Host Disease (aGVHD)

For **initial** authorization:

- 1. Member is at least 2 years of age; AND
- 2. Orencia is prescribed by or in consultation with a hematology/oncology specialist; AND
- 3. Member is undergoing hematopoietic stem cell transplantation (HSCT) from a matched or 1 allelemismatched unrelated-donor; AND
- 4. Orencia will be given in combination with a calcineurin inhibitor and methotrexate; AND
- Antiviral prophylactic treatment for Epstein-Barr Virus (EBV) reactivation will be administered before Orencia, and continued for 6 months following HSCT (also consider prophylactic antivirals for Cytomegalovirus (CMV) infection/reactivation); AND
- 6. Member has had a negative tuberculosis (TB) test; AND
- 7. Member is not concomitantly on a TNF antagonist or JAK inhibitor.
- 8. Dosage allowed/Quantity limit:

<u>Age 6 and older</u>: 10 mg/kg (max 1,000 mg) IV infusion on the day before transplant, followed by administration on days 5, 14, and 28 after transplantation.

<u>Age 2 to less than 6 years</u>: 15 mg/kg IV infusion on the day before transplant, followed by 12 mg/kg on days 5, 14, and 28 after transplantation.

#### If all the above requirements are met, the medication will be approved for 3 months.

#### For reauthorization:

1. Continued use of Orencia beyond the initial 4 dose regimen will not be authorized.

# CareSource considers Orencia (abatacept) not medically necessary for the treatment of conditions that are not listed in this document. For any other indication, please refer to the Off-Label policy.

DATE	ACTION/DESCRIPTION	
05/10/2017	New policy for Orencia created. Policy SRx-0042 archived. Age adjusted for JIA. List of diagnoses considered not medically necessary added.	
08/02/2017	New diagnosis of PsA added.	
02/26/2019	Humira trial removed from criteria; Actemra, Cimzia, Kevzara, Olumiant, Otezla and Xeljanz added to trial agents. Clarifications entered for PsA on NSAIDs trial length. TB test allowed to be done within 12 months prior to initiation of therapy; chest x-ray option removed. References added.	

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# Ri nnovations

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11/22/2020	<ul> <li>Replaced list of excluded diagnoses with the generic statement. Updated references.</li> <li>For all diagnoses: Removed repeat TB in reauth for all diagnoses. Updated dosing sections.</li> <li><u>JIA</u>: Changed trials to require one non-biologic DMARD. Specified name to be pJIA.</li> <li>Removed 6 months of active disease and 5 or more joints involved.</li> <li><u>PsA</u>: Added requirement of diagnosis of PsA. Changed the trial section to be 4 weeks of an NSAID AND 3 months of a DMARD unless other circumstances apply (e.g., concomitant axial disease, severe PsA, etc.).</li> <li><u>RA</u>: Changed the trials to require methotrexate as one of the non-biologic DMARD trials; only one trial is needed if member has poor prognostic factors.</li> </ul>
01/04/2022	Transferred to new template. Added new section for aGVHD prophylaxis (also had to add "inpatient" to site of service). RA: Added new reference. Edited the terminology "non-biologic" DMARD to "conventional" DMARD. Changed from requiring 2 csDMARD to just 1. Changed second step to say at least 2 preferred biologics (previously listed specific drugs including some JAK inhibitors). PsA: Clarified reauthorization criteria. Edited the terminology "non-biologic" DMARD to "conventional" DMARD. Updated wording for preferred biologic trials.
04/01/2022	Added preferred biologics appendix

#### References:

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- 4. Smolen JS, Landewé RBM, Bijlsma JWJ, et al. EULAR recommendations for the management of rheumatoid arthritis with synthetic and biological disease-modifying antirheumatic drugs: 2019 update. *Ann Rheum Dis.* 2020;79(6):685-699.
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- 11. Watkins B, et al. Phase II trial of costimulation blockade with abatacept for prevention of acute GVHD. *J Clin Oncol*. 2021;39(17):1865–1877. doi:10.1200/JCO.20.01086
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Effective date: 01/01/2023 Revised date: 04/01/2022

Appendix: Preferred Biologic Products		
Approved for Rheumatoid Arthritis	<ul> <li>Actemra (requires step through Humira)</li> <li>Enbrel</li> <li>Humira</li> </ul>	
Approved for Juvenile Idiopathic Arthritis	<ul> <li>Actemra (requires step through Humira)</li> <li>Enbrel</li> <li>Humira</li> </ul>	
Approved for Ankylosing Spondylitis	<ul> <li>Cosentyx</li> <li>Enbrel</li> <li>Humira</li> <li>Rinvoq</li> </ul>	
Approved for Non-radiographic Axial	<ul><li>Cimzia</li><li>Cosentyx</li></ul>	
Approved for Atopic Dermatitis	Rinvoq	
Approved for Psoriatic Arthritis	<ul> <li>Cosentyx</li> <li>Enbrel</li> <li>Humira</li> <li>Otezla</li> <li>Skyrizi</li> <li>Stelara</li> <li>Tremfya</li> </ul>	
Approved for Psoriasis	<ul> <li>Cosentyx</li> <li>Enbrel</li> <li>Humira</li> <li>Otezla</li> <li>Skyrizi</li> <li>Stelara</li> <li>Tremfya</li> </ul>	
Approved for Crohn's Disease	<ul><li>Humira</li><li>Stelara</li></ul>	
Approved for Ulcerative Colitis	<ul><li>Humira</li><li>Stelara</li><li>Rinvoq</li></ul>	