

## PHARMACY POLICY STATEMENT

### Ohio Medicaid

|   |   |
|---|---|
| DRUG NAME   | Soliris (eculizumab)  |
| BILLING CODE  | J1300   |
| BENEFIT TYPE  | Medical   |
| SITE OF SERVICE ALLOWED                                     | Office/Outpatient   |
| COVERAGE REQUIREMENTS                                       | Prior Authorization Required (non-preferred Product)<br>QUANTITY LIMIT— see <b>Dosage allowed</b> for details |
| LIST OF DIAGNOSES CONSIDERED <b>NOT</b> MEDICALLY NECESSARY | <a href="#">Click Here</a>  |

Soliris (eculizumab) 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.

#### 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;
  - b) MG-Activities of Daily Living (MG-ADL) total score  $\geq 6$ ;
  - 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<sup>®</sup>, Menveo<sup>®</sup>, MenHibrix<sup>®</sup>); 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; AND
2. Medication must be prescribed by or in consultation with a neurologist; AND
3. Member has a diagnosis of NMOSD and is seropositive for aquaporin-4 (AQP4) IgG antibodies (documentation required); AND
4. Member had had 1 or more relapses within the past year; AND
5. Member has tried and failed at least one of the following for 6 months or longer: azathioprine, mycophenolate, rituximab<sup>20,21,22</sup> (requires prior auth); AND
6. Member has tried and failed Enspryng (requires prior auth) for at least 6 months or has contraindication; AND
7. Member has received meningococcal vaccine.
8. **Dosage allowed:** 900 mg IV 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 6 months.***

For **reauthorization**:

1. Chart notes must document disease stabilization, symptom improvement, and/or reduced frequency of relapses.

***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:

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<sup>®</sup>, Menveo<sup>®</sup>, MenHibrix<sup>®</sup>); 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:** 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**:

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.

***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)

| DATE       | ACTION/DESCRIPTION   |
|------------|--|
| 11/14/2017 | New policy for Soliris created.  |
| 10/26/2019 | New diagnosis of Neuromyelitis optica spectrum disorder (NMOSD) added.   |
| 10/15/2020 | Revised criteria for <u>NMOSD</u> to align with other products. Only require at least 1 relapse in past year. Added trial of a standard therapy. Added trial of Enspryng. Re-worded the criteria for meningitis vaccine. Removed the part about stable immunosuppressive therapy (just assessed for study purpose). Removed restrictions on prior Rituxan, mitoxantrone, IVIG (only applicable to the study design). Changed initial auth duration to 6 months. Edited the renewal criteria to be more appropriate. Also corrected the dose information error. Changed to non-preferred drug status. |

### References:

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