

# **Drug Coverage Policy**

Effective Date	10/1/2025
<b>Coverage Policy Number.</b>	IP0549
Policy Title	Eculizumal

# **Complement Inhibitors – Eculizumab Products**

- Bkemv<sup>™</sup> (eculizumab-aeeb intravenous infusion Amgen)
- Epysqli® eculizumab-aagh intravenous infusion Samsung Bioepis)
- Soliris® (eculizumab intravenous infusion Alexion)

## INSTRUCTIONS FOR USE

The following Coverage Policy applies to health benefit plans administered by Cigna Companies. Certain Cigna Companies and/or lines of business only provide utilization review services to clients and do not make coverage determinations. References to standard benefit plan language and coverage determinations do not apply to those clients. Coverage Policies are intended to provide quidance in interpreting certain standard benefit plans administered by Cigna Companies. Please note, the terms of a customer's particular benefit plan document [Group Service Agreement, Evidence of Coverage, Certificate of Coverage, Summary Plan Description (SPD) or similar plan document] may differ significantly from the standard benefit plans upon which these Coverage Policies are based. For example, a customer's benefit plan document may contain a specific exclusion related to a topic addressed in a Coverage Policy. In the event of a conflict, a customer's benefit plan document always supersedes the information in the Coverage Policies. In the absence of a controlling federal or state coverage mandate, benefits are ultimately determined by the terms of the applicable benefit plan document. Coverage determinations in each specific instance require consideration of 1) the terms of the applicable benefit plan document in effect on the date of service; 2) any applicable laws/regulations; 3) any relevant collateral source materials including Coverage Policies and; 4) the specific facts of the particular situation. Each coverage request should be reviewed on its own merits. Medical directors are expected to exercise clinical judgment where appropriate and have discretion in making individual coverage determinations. Where coverage for care or services does not depend on specific circumstances, reimbursement will only be provided if a requested service(s) is submitted in accordance with the relevant criteria outlined in the applicable Coverage Policy, including covered diagnosis and/or procedure code(s). Reimbursement is not allowed for services when billed for conditions or diagnoses that are not covered under this Coverage Policy (see "Coding Information" below). When billing, providers must use the most appropriate codes as of the effective date of the submission. Claims submitted for services that are not accompanied by covered code(s) under the applicable Coverage Policy will be denied as not covered. Coverage Policies relate exclusively to the administration of health benefit plans. Coverage Policies are not recommendations for treatment and should never be used as treatment guidelines. In certain markets, delegated vendor guidelines may be used to support medical necessity and other coverage determinations.

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## Overview

Eculizumab, a complement C5 inhibitor, is indicated for the following uses:1

- Atypical hemolytic uremic syndrome (aHUS), to inhibit complement-mediated thrombotic microangiopathy.
   <u>Limitation of Use</u>. Eculizumab is not indicated for the treatment of patients with Shiga toxin *Escherichia coli*-related hemolytic uremic syndrome.
- **Generalized myasthenia gravis** (gMG), in adults and pediatric patients ≥ 6 years of age who are anti-acetylcholine receptor (AChR) antibody-positive.
- **Neuromyelitis optica spectrum disorder** (NMOSD), in adults who are antiaquaporin-4 (AQP4) antibody-positive.
- Paroxysmal nocturnal hemoglobinuria (PNH), to reduce hemolysis.

Eculizumab has a Boxed Warning about serious meningococcal infections.<sup>1</sup> Soliris and biosimilars are only available through a restricted access program (Risk Evaluation and Mitigation Strategy [REMS]).

The safety and effectiveness of eculizumab for the treatment of PNH or NMOSD in pediatric patients have not been established. The safety and effectiveness of eculizumab in pediatric patients for aHUS is supported by evidence from four adequate and well-controlled clinical studies assessing the safety and effectiveness of eculizumab for the treatment of aHUS. The safety and effectiveness of eculizumab in pediatric patients for gMG is supported by evidence from an adequate and well-controlled trial in adults with additional pharmacokinetic and safety data in pediatric patients with gMG who are  $\geq$  12 years of age, and pharmacokinetic and safety data in other pediatric populations 6 to < 12 years of age.

For the gMG indication, eculizumab was studied in adults with gMG with anti-AChR antibodies with a Myasthenia Gravis Foundation of America (MGFA) clinical classification class II to IV and a Myasthenia Gravis-Activities of Daily Living (MG-ADL) total score  $\geq 6.1$ 

## **Disease Overview**

Hemolytic uremic syndrome (HUS) is defined as the triad of non-immune hemolytic anemia, thrombocytopenia, and acute renal failure, in which the underlying lesions are mediated by systemic thrombotic microangiopathy.<sup>2</sup> aHUS should be distinguished from a more common condition referred to as typical HUS.<sup>4</sup> aHUS is a sub-type of HUS in which thrombotic microangiopathy is the consequence of endothelial damage in the microvasculature of the kidneys and other organs due to a dysregulation of the activity of the complement system. The typical form is caused by infection with certain strains of *E. coli* bacteria that produce toxic substances called Shiga-like toxins; eculizumab is not indicated for the treatment of Shiga toxin *E. coli*-related hemolytic uremic syndrome.<sup>1-3</sup>

Myasthenia gravis (MG) is a chronic autoimmune neuromuscular disease that causes weakness in the skeletal muscles, which are responsible for breathing and moving parts of the body, including the arms and legs.<sup>4</sup> The hallmark of MG is muscle weakness that worsens after periods of activity and improves after periods of rest. Acquired MG results from the binding of autoantibodies to components of the neuromuscular junction, most commonly the AChR.<sup>5</sup>

NMOSD is a rare, relapsing, autoimmune disorder of the brain and spinal cord with optic neuritis and/or myelitis as predominate characteristic symptoms.<sup>6,7</sup> NMOSD often causes significant, permanent damage to vision and/or spinal cord function resulting in blindness or impaired mobility. Patients may experience pain, paralysis, loss of bowel and bladder control, loss of visual acuity, uncontrolled motor functions, and complications can cause death.

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PNH is a rare, genetic disorder of hematopoietic stem cells.<sup>8,9</sup> The mutation in the X-linked gene phosphatidylinositol glycan class A (PIGA) results in a deficiency in the glycosylphosphatidylinositol (GPI) protein, which is responsible for anchoring other protein moieties to the surface of the erythrocytes. Loss of anchoring of these proteins causes cells to hemolyze and leads to complications such as hemolytic anemia, thrombosis, and peripheral blood cytopenias. PNH is a clinical diagnosis that should be confirmed with peripheral blood flow cytometry to detect the absence or severe deficiency of GPI-anchored proteins on at least two cell lineages.<sup>8,10</sup> Prior to the availability of complement inhibitors, only supportive measures, in terms of managing the cytopenias and controlling thrombotic risk, were available. Supportive measures include platelet transfusion, immunosuppressive therapy for patients with bone marrow failure, use of erythropoietin for anemias, and aggressive anticoagulation.

#### Recommendations

There are no formal guidelines for treatment of aHUS.

A consensus statement for the diagnosis and treatment of PNH was published in  $2021.^8$  Treatment options for PNH are supportive care, allogeneic hematopoietic stem cell transplantation, and complement blockade by the anti-C5 monoclonal antibody (eculizumab). Supportive care include use of oral iron to replace the large urinary losses; folate and vitamin  $B_{12}$  supplementation; red blood cell transfusion when these measures do not maintain adequate hemoglobin levels; use of antibiotics to treat bacterial infections as soon as possible since infections can exacerbate hemolytic crises in patients with PNH; use of corticosteroids to reduce the severity and duration of the hemolytic crises; use of eculizumab as primary prophylaxis in patients with high PNH clone size (granulocyte close > 50%), high level of D dimer, pregnancy, perioperative condition, and other associated thrombophilia risk factors; and use of immunosuppressives in patients with PNH and aplastic anemia and bone marrow deficiency.

An international consensus guidance for the management of MG was published in 2016.<sup>5</sup> The consensus guidance recommends pyridostigmine for the initial treatment in most patients with MG. The ability to discontinue pyridostigmine can indicate that the patient has met treatment goals and may guide the tapering of other therapies. Corticosteroids or immunosuppressant therapy should be used in all patients with MG who have not met treatment goals after an adequate trial of pyridostigmine. Nonsteroidal immunosuppressant agents used in MG include azathioprine, cyclosporine, mycophenolate mofetil, methotrexate, and tacrolimus. It is usually necessary to maintain some immunosuppression for many years, sometimes for life. Plasma exchange and intravenous immunoglobulin can be used as short-term treatments in certain patients. A 2020 update to this consensus guidance provides new recommendations for methotrexate, rituximab, and eculizumab.<sup>11</sup> All recommendations should be considered extensions or additions to recommendations made in the initial international consensus guidance. Oral methotrexate may be considered as a steroid-sparing agent in patients with gMG who have not tolerated or responded to steroid-sparing agents. Rituximab should be considered as an early therapeutic option in patients with anti-muscle specific kinase antibody-positive MG who have an unsatisfactory response to initial immunotherapy. Eculizumab should be considered in the treatment of severe, refractory, anti-AChR antibody-positive MG.

Pediatric patients with generalized myasthenia gravis. Cholinesterase inhibitors are used first-line for the symptomatic treatment of juvenile myasthenia gravis (JMG); pyridostigmine is the most widely used cholinesterase inhibitor for JMG.<sup>12</sup> There are no formal guidelines for the use of immunosuppressive therapy in JMG and current practice has been taken from adult guidelines and expert opinions based on individual experience. Prednisolone is accepted as the first-line immunosuppressive therapy in JMG. Second-line therapies or steroid-sparing agents include, but are not limited to, azathioprine, mycophenolate mofetil, tacrolimus, rituximab, cyclosporine, and cyclophosphamide.

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The Neuromyelitis Optica Study Group (NEMOS) published revised recommendations for the treatment of NMOSD in 2024.<sup>13</sup> The standard of care for the treatment of NMOSD attacks (for both AQP4-IqG-positive and double-negative cases) are high-dose glucocorticoids and/or apheresis therapy. Long term immunotherapy is recommended for patients with AQP4-IgGpositive NMOSD. NEMOS notes the first-choice therapies for the treatment of AOP4-IqG-positive NMOSD are eculizumab, Ultomiris® (ravulizumab-cwyz intravenous infusion), Enspryng® (satralizumab-mwge subcutaneous injection), Uplizna® (inebilizumab-cdon intravenous infusion), and rituximab. The order of preference for these therapies is unclear and further comparative trials and real-world data are needed. The choice of treatment is dependent on several factors, including disease activity and severity, mode and onset of action, possibility to combine it with immunosuppressive drugs, effect on autoimmune and other comorbidities, gender (family planning issues), frequency and route of administration, side effect profile, as well as patient and physician preference. In general, if a patient fails a first-choice treatment, another first-choice treatment should be tried; other options include use of a second-choice treatment (azathioprine, mycophenolate mofetil, low-dose oral glucocorticoids) or the addition of a second-choice treatment to the regimen.

# **Coverage Policy**

## **POLICY STATEMENT**

Prior Authorization is required for benefit coverage of eculizumab. Approval is recommended for those who meet the **Criteria** and **Dosing** for the listed indications. Extended approvals are allowed if the patient continues to meet the Criteria and Dosing. Requests for doses outside of the established dosing documented in this policy will be considered on a case-by-case basis by a clinician (i.e., Medical Director or Pharmacist). All approvals are provided for the duration noted below. In cases where the dosing interval is provided in months, 1 month is equal to 30 days. Because of the specialized skills required for evaluation and diagnosis of patients treated with eculizumab as well as the monitoring required for adverse events and long-term efficacy, approval requires eculizumab to be prescribed by or in consultation with a physician who specializes in the condition being treated.

<u>Documentation</u>: Documentation is required where noted in the criteria as **[documentation required]**. Documentation may include, but is not limited to, chart notes, laboratory tests, claims records, and/or other information.

Eculizumab products are considered medically necessary when ONE of the following is met (1, 2, 3, or 4):

## **FDA-Approved Indications**

- **1. Atypical Hemolytic Uremic Syndrome.** Approve for 1 year if the patient meets BOTH of the following (A and B):
  - A) Patient does not have Shiga toxin Escherichia coli-related hemolytic uremic syndrome; AND
  - **B)** The medication is prescribed by or in consultation with a nephrologist.

**Dosing**. Approve ONE of the following (A or B):

Note: Eculizumab is given as an intravenous infusion.

- A) Patient is  $\geq$  18 years of age. 900 mg weekly for the first 4 weeks, followed by 1,200 mg for the fifth dose 1 week later, and then 1,200 mg every 2 weeks thereafter; OR
- **B)** Patient is < 18 years of age. Approve ONE of the following ((i, ii, iii, iv, or v):

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- i. Patient weighs 5 kg to < 10 kg: 300 mg single dose at Week 1, followed by 300 mg at Week 2, and then 300 mg every 3 weeks; OR
- ii. Patient weighs 10 kg to < 20 kg: 600 mg single dose at Week 1, followed by 300 mg at Week 2, and then 300 mg every 2 weeks; OR
- iii. Patient weighs 20 kg to < 30 kg: 600 mg for the first 2 weeks, followed by 600 mg at Week 3, and then 600 mg every 2 weeks; OR
- iv. Patient weighs 30 kg to < 40 kg: 600 mg for the first 2 weeks, followed by 900 mg at Week 3, and then 900 mg every 2 weeks; OR
- v. Patient weighs  $\geq$  40 kg: 900 mg weekly for the first 4 weeks, followed by 1,200 mg at Week 5, and then 1,200 mg every 2 weeks.
- **2. Generalized Myasthenia Gravis.** Approve for the duration noted if the patient meets ONE of the following (A <u>or</u> B):
  - **A)** <u>Initial Therapy</u>. Approve for 6 months if the patient meets ALL of the following (i, ii, iii, iv, v, vi, <u>and</u> vii):
    - i. Patient is  $\geq$  6 years of age; AND
    - ii. If patient is  $\geq$  18 years of age, patient meets BOTH of the following (a <u>and</u> b):
      - a) Myasthenia Gravis Foundation of America classification of II to IV; AND
      - **b)** Myasthenia Gravis Activities of Daily Living (MG-ADL) score of ≥ 6; AND
    - **iii.** Patient has confirmed anti-acetylcholine receptor antibody-positive generalized myasthenia gravis **[documentation required]**; AND
    - iv. Patient meets ONE of the following (a or b):
      - a) Patient previously received or is currently receiving pyridostigmine; OR
      - **b)** Patient has had inadequate efficacy, a contraindication, or significant intolerance to pyridostigmine; AND
    - **v.** Patient meets ONE of the following (a <u>or</u> b):
      - a) Patient previously received or is currently receiving two different immunosuppressant therapies for ≥ 1 year; OR
      - b) Patient had inadequate efficacy, a contraindication, or significant intolerance to two different immunosuppressant therapies; AND <a href="Note">Note</a>: Examples of immunosuppressant therapies include corticosteroid, azathioprine, cyclosporine, mycophenolate mofetil, methotrexate, tacrolimus, and cyclophosphamide.
    - **vi.** Patient has evidence of unresolved symptoms of generalized myasthenia gravis; AND Note: Evidence of unresolved symptoms of generalized myasthenia gravis includes difficulty swallowing, difficulty breathing, and a functional disability resulting in the discontinuation of physical activity (e.g., double vision, talking, impairment of mobility).
    - vii. The medication is prescribed by or in consultation with a neurologist; OR
  - **B)** Patient is Currently Receiving Eculizumab. Approve for 1 year if the patient meets ALL of the following (i, ii, and iii):
    - i. Patient is  $\geq$  6 years of age; AND
    - **ii.** According to the prescriber, patient is continuing to derive benefit from eculizumab. Note: Examples of benefit include reductions in exacerbations of myasthenia gravis, improvements in speech, swallowing, mobility, and respiratory function.
    - iii. The medication is prescribed by or in consultation with a neurologist.

**Dosing**. Approve ONE of the following (A or B):

Note: Eculizumab is given as an intravenous infusion.

- **A)** <u>Initial Therapy</u>. Approve ONE of the following (i <u>or</u> ii):
  - i. Patient is ≥ 18 years of age. 900 mg weekly for the first 4 weeks, followed by 1,200 mg for the fifth dose 1 week later, and then 1,200 mg every 2 weeks thereafter; OR
  - ii. Patient is < 18 years of age. Approve ONE of the following (a, b, c, d, or e):

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- a) Patient weighs 5 kg to < 10 kg: 300 mg single dose at Week 1, followed by 300 mg at Week 2, and then 300 mg every 3 weeks; OR
- b) Patient weighs 10 kg to < 20 kg: 600 mg single dose at Week 1, followed by 300 mg at Week 2, and then 300 mg every 2 weeks; OR
- c) Patient weighs 20 kg to < 30 kg: 600 mg for the first 2 weeks, followed by 600 mg at Week 3, and then 600 mg every 2 weeks; OR
- d) Patient weighs 30 kg to < 40 kg: 600 mg for the first 2 weeks, followed by 900 mg at Week 3, and then 900 mg every 2 weeks; OR
- e) Patient weighs ≥ 40 kg: 900 mg weekly for the first 4 weeks, followed by 1,200 mg at Week 5, and then 1,200 mg every 2 weeks.
- B) Patient is Currently Receiving Eculizumab. Approve ONE of the following (i or ii):
  - i. Patient is ≥ 18 years of age. 1,200 mg every 2 weeks; OR
  - ii. Patient is < 18 years of age. Approve ONE of the following (a, b, c, d, or e):
    - a) Patient weighs 5 kg to < 10 kg: 300 mg every 3 weeks; OR
    - b) Patient weighs 10 kg to < 20 kg: 300 mg every 2 weeks; OR
    - c) Patient weighs 20 kg to < 30 kg: 600 mg every 2 weeks; OR
    - d) Patient weighs 30 kg to < 40 kg: 900 mg every 2 weeks; OR
    - e) Patient weighs  $\geq$  40 kg: 1,200 mg every 2 weeks.
- **3. Neuromyelitis Optica Spectrum Disorder**. Approve for the duration noted if the patient meets ONE of the following (A <u>or</u> B):
  - **A)** Initial Therapy. Approve for 1 year if the patient meets ALL of the following (i, ii, and iii):
    - i. Patient is  $\geq$  18 years of age; AND
    - **ii.** Diagnosis was confirmed by a positive blood serum test for anti-aquaporin-4 antibody **[documentation required]**; AND
    - iii. The medication is prescribed by or in consultation with a neurologist; OR
  - **B)** Patients is Currently Receiving Eculizumab. Approve for 1 year if the patient meets ALL of the following (i, ii, iii, and iv):
    - i. Patient is ≥ 18 years of age; AND
    - Diagnosis was confirmed by positive blood serum test for anti-aquaporin-4 antibody;AND
    - iii. According to the prescriber, patient has had clinical benefit from the use of eculizumab;
      AND
      - <u>Note</u>: Examples of clinical benefit include reduction in relapse rate, reduction in symptoms (e.g., pain, fatigue, motor function), and a slowing progression in symptoms.
    - iv. The medication is prescribed by or in consultation with a neurologist.

**Dosing.** Approve ONE of the following (A or B):

Note: Eculizumab is administered as an intravenous infusion.

- **A)** Initial Therapy. 900 mg weekly for the first 4 weeks, followed by 1,200 mg for the fifth dose 1 week later, and then 1,200 mg every 2 weeks thereafter; OR
- B) Patient is Continuing Eculizumab. 1,200 mg every 2 weeks
- **4. Paroxysmal Nocturnal Hemoglobinuria.** Approve for the duration noted if the patient meets ONE of the following (A <u>or</u> B):
  - **A)** <u>Initial Therapy</u>. Approve for 6 months if the patient meets ALL of the following (i, ii, <u>and</u> iii):
    - i. Patient is  $\geq$  18 years of age; AND

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- **ii.** Diagnosis was confirmed by peripheral blood flow cytometry results showing the absence or deficiency of glycosylphosphatidylinositol (GPI)-anchored proteins on at least two cell lineages **[documentation required]**; AND
- iii. The medication is prescribed by or in consultation with a hematologist; OR
- **B)** Patient is Currently Receiving Eculizumab. Approve for 1 year if the patient meets ALL of the following (i, ii, and iii):
  - i. Patient is ≥ 18 years of age; AND
  - ii. According to the prescriber, patient is continuing to derive benefit from eculizumab; AND

<u>Note</u>: Examples of benefit include stabilization of hemoglobin levels, decreased transfusion requirements or transfusion independence, reductions in hemolysis, improvement in Functional Assessment of Chronic Illness Therapy (FACIT)-Fatigue score

iii. The medication is prescribed by or in consultation with a hematologist.

**Dosing.** Approve ONE of the following (A <u>or</u> B):

Note: Eculizumab is administered as an intravenous infusion.

- **A)** Initial Therapy. 600 mg weekly for the first 4 weeks, followed by 900 mg for the fifth dose 1 week later, and then 900 mg every 2 weeks thereafter;; OR
- **B)** Patient is Continuing Eculizumab: 900 mg every 2 weeks

#### **Conditions Not Covered**

Eculizumab products for any other use are considered not medically necessary, including the following (this list may not be all inclusive; criteria will be updated as new published data are available):

- 1. Concomitant Use with Empaveli > 4 Weeks. Concomitant use of eculizumab with Empaveli is not recommended. However, to reduce the risk of hemolysis from abrupt treatment discontinuation in a patient switching from eculizumab to Empaveli, patient should use both therapies for 4 weeks; after which, eculizumab is discontinued and patient is continued on Empaveli monotherapy.
- 2. Concomitant Use with Another Complement Inhibitor Except Voydeya (danicopan tablets). There is no evidence to support concomitant use of eculizumab with another complement inhibitor, except Voydeya.<sup>1,2</sup>

<u>Note</u>: Examples of complement inhibitors are Fabhalta (iptacopan capsules), PiaSky (crovalimab-akkz intravenous infusion or subcutaneous injection), and Ultomiris (ravulizumab-cwvz intravenous infusion).

3. Concomitant Use with a Rituximab Product, a Neonatal Fc Receptor Blocker, or Zilbrysq (zilucoplan subcutaneous injection). There is no evidence to support concomitant use of eculizumab with a rituximab product, a neonatal Fc receptor blocker, or Zilbrysq.<sup>1</sup>

<u>Note</u>: Examples of Neonatal Fc receptor blockers are Imaavy (nipocalimab-aahu intravenous infusion), Rystiggo (rozanolixizumab-noli subcutaneous infusion), Vyvgart (efgartigimod alfafcab intravenous infusion), and Vyvgart Hytrulo (efgartigimod alfa and hyaluronidase-qvfc subcutaneous injection).

**4.** Concomitant Use with Enspryng (satralizumab-mwge subcutaneous injection) or Uplizna (inebilizumab-cdon intravenous infusion). There is no evidence to support concomitant use of eculizumab with Enspryng or Uplizna.<sup>1</sup>

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# **Coding Information**

- 1) This list of codes may not be all-inclusive.
- 2) Deleted codes and codes which are not effective at the time the service is rendered may not be eligible for reimbursement.

# Considered Medically Necessary when criteria in the applicable policy statements listed above are met:

HCPCS	Description
Codes	
J1299	Injection, eculizumab, 2 mg (Code effective 4/1/2025)
J1300	Injection, eculizumab, 10 mg (Code effective until 3/31/2025)
Q5151	Injection, eculizumab-aagh (epysqli), biosimilar, 2 mg (Code effective 4/1/2025)
Q5152	Injection, eculizumab-aeeb (bkemv), biosimilar, 2 mg (Code effective 4/1/2025)

# References

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# **Revision Details**

Type of Revision	Summary of Changes	Date
Selected Revision	Conditions Not Covered:	12/1/2024
	<b>Updated from</b> "Concomitant Use with a Rituximab	
	Product, a Neonatal Fc Receptor Blocker, Enspryng	
	(satralizumab-mwge subcutaneous injection),	
	Fabhalta (iptacopan capsule), Ultomiris	
	(ravulizumab-cwvz intravenous infusion or	
	subcutaneous injection), Uplizna (inebilizumab-cdon	
	intravenous infusion), or Zilbrysq (zilucoplan subcutaneous injection). There is no evidence to	
	support concomitant use of Soliris with a rituximab	
	product, a neonatal Fc receptor blocker, Enspryng,	
	Fabhalta, Ultomiris, Uplizna, or Zilbrysq. Examples	
	of Neonatal Fc receptor blockers are: Vyvgart	
	(efgartigimod alfa-fcab IV infusion), Vyvgart	
	Hytrulo (efgartigimod alfa and hyaluronidase-qvfc	
	SC injection), and Rystiggo (rozanolixizumab-noli	
	SC infusion)." to "Concomitant Use with	
	<b>Empaveli</b> > <b>4 Weeks.</b> Concomitant use of Soliris	
	with Empaveli is not recommended. However, to	
	reduce the risk of hemolysis from abrupt treatment	
	discontinuation in a patient switching from Soliris to	
	Empaveli, patient should use both therapies for 4	
	weeks; after which, Soliris is discontinued and	
	patient is continued on Empaveli monotherapy;	
	Concomitant Use with Another Complement	
	Inhibitor Except Voydeya (danicopan tablets).	
	There is no evidence to support concomitant use of	
	Soliris with another complement inhibitor, except	
	Voydeya. Note: Examples of complement inhibitors	
	are Fabhalta (iptacopan capsules), PiaSky (crovalimab-akkz intravenous infusion or	
	subcutaneous injection), and Ultomiris	
	(ravulizumab-cwzy intravenous infusion);	
	Concomitant Use with a Rituximab Product, a	
	Neonatal Fc Receptor Blocker, or Zilbrysq	
	(zilucoplan subcutaneous injection). There is	
	no evidence to support concomitant use of Soliris	
	with a rituximab product, a neonatal Fc receptor	
	blocker, or Zilbrysq. Note: Examples of Neonatal Fc	
	receptor blockers are Rystiggo (rozanolixizumab-	
	noli subcutaneous infusion), Vyvgart (efgartigimod	
	alfa-fcab intravenous infusion), and Vyvgart Hytrulo	
	(efgartigimod alfa and hyaluronidase-qvfc	
	subcutaneous injection); Concomitant Use with	
	Enspryng (satralizumab-mwge subcutaneous	
	injection) or Uplizna (inebilizumab-cdon	

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	<b>intravenous infusion)</b> . There is no evidence to support concomitant use of Soliris with Enspryng or	
	Uplizna"	
Selected Revision	Updated HCPCS Coding Added new code J1299 that will be effective on 4/1/2025 Added that J1300 will be effective until 3/31/2025	3/15/2025
Selected Revision	<b>Bkemv, Epysqli (biosimilars to Soliris):</b> These agents were added to the policy; the same criteria apply as that for Soliris.	5/15/2025
	<ul> <li>Generalized Myasthenia Gravis: <ul> <li>Age requirement was changed to "≥ 6 years of age"; previously it was "≥18 years of age".</li> <li>Criterion that addresses the Myasthenia Gravis Foundation of America classification and Myasthenia Gravis Activities of Daily Living score was changed such that this requirement only applies to patients ≥ 18 years of age.</li> <li>Corticosteroid was added to the Note of examples of immunosuppressant therapies.</li> </ul> </li> </ul>	
	Updated HCPCS Coding Added: Q5151 & Q5152 (Codes effective 4/1/2025)	
Annual Revision	Policy title updated from <i>Eculizumab</i> to <i>Complement Inhibitors – Eculizumab Products</i>	08/15/2025
	Documentation requirements were updated throughout the policy.	
	Atypical Hemolytic Uremic Syndrome. Updated approval duration from 6 months to 1 year. Removed "Diagnosis of thrombocytopenic purpura (TTP) has been excluded (for example, normal ADAMTS 13 activity) OR a trial of plasma exchange did not result in clinical improvement". Removed "Has been vaccinated against meningococcal infection (at least 2 weeks prior to treatment, if not previously vaccinated), where and when clinically appropriate". Updated dosing.	
	Neuromyelitis Optica Spectrum Disorder. Removed "Has been vaccinated against meningococcal infection (at least 2 weeks prior to treatment, if not previously vaccinated) where and when clinically appropriate"	
	Paroxysmal Nocturnal Hemoglobinuria. Updated "Flow cytometry demonstrates one of the following: At least 10% PNH type III red cells; or Greater than 50% of glycosylphosphatidylinositol-	

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	anchored proteins (GPI-AP)- deficient polymorphonuclear cells (PMNs)" <b>to</b> now read "Diagnosis was confirmed by peripheral blood flow cytometry results showing the absence or deficiency of glycosylphosphatidylinositol (GPI)-anchored proteins on at least two cell lineages." <b>Removed</b> "At least one transfusion related to anemia secondary to PNH OR occurrence of a thromboembolic event and "Has been vaccinated against meningococcal infection (at least 2 weeks prior to treatment, if not previously vaccinated) where and when clinically appropriate."	
	Conditions Not Covered. Removed the following from the listing of specific conditions: Acute antibody mediated rejection; Chronic antibodymediated rejection in recipients with persistently high B flow crossmatch after positive crossmatch kidney transplantation; Geographic atrophy in agerelated macular degeneration; Prevention of delayed graft function; Systemic lupus erythematosus; Stem cell transplant-associated thrombotic microangiopathy; and Typical hemolytic uremic syndrome (HUS). There is no change in coverage for these conditions.	
Annual Revision	Atypical hemolytic uremic syndrome: Dosing recommendations were further clarified to align with the prescribing information.  Generalized myasthenia gravis, Neuromyelitis optica spectrum disorder, Paroxysmal nocturnal hemoglobinuria, Dosing section: Dosing recommendations were split for Initial Therapy and Patient is Currently Receiving Eculizumab. All dosing recommendations align with the prescribing information.	10/1/2025
	Conditions Not Covered, Concomitant Use with a Rituximab Product, a Neonatal Fc Receptor Blocker, or Zilbrysq (zilucoplan subcutaneous injection): Imaavy was added to the Note of examples of neonatal Fc receptor blockers.	

The policy effective date is in force until updated or retired

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