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RX.PA.054.MPC Ultomiris

PURPOSE

The purpose of this policy is to define the prior authorization process for Ultomiris (ravulizumab-cwvz).

Ultomiris (ravulizumab-cwvz) is indicated for the following:

- Treatment of adult and pediatric patients one month of age and older with paroxysmal nocturnal hemoglobinuria (PNH)
- Treatment of adult and pediatric patients one month of age and older with atypical hemolytic uremic syndrome (aHUS) to inhibit complement-mediated thrombotic microangiopathy (TMA)
- Treatment of adult patients with generalized myasthenia gravis (gMG) who are anti-acetylcholine receptor (AChR) antibody-positive

DEFINITIONS

Atypical Hemolytic Uremic Syndrome (aHUS) – a rare autoimmune disorder that results in low red blood cell counts, low platelet counts, and acute renal failure

Paroxysmal Nocturnal Hemoglobinuria (PNH) – a rare disorder where the immune system attacks red blood cells, resulting in anemia and thrombosis

PROCEDURE

A. Initial Authorization Criteria:

Must meet all of the criteria listed under the respective diagnosis:

1. Paroxysmal Nocturnal Hemoglobinuria (PNH)

- Must be 18 years of age or older
- Must be prescribed by or in consultation with a hematologist, oncologist, immunologist or genetic specialist
- Must have a laboratory confirmed diagnosis of paroxysmal nocturnal hemoglobinuria (PNH) as evidenced by having detectable GPI-deficient hematopoietic clones (Type III PNH RBC) via Flow Cytometry. Documentation of Flow Cytometry pathology report support must indicate presence of PNH-type RBC (red blood cell) and must be submitted.



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- Must have an LDH level of 1.5 times the upper limit of the normal range (laboratory result with reference range must be submitted)
- Must provide documentation that a meningococcal vaccine was given at least two (2) weeks prior to the administration of the first dose of Ultomiris
- Ultomiris is not prescribed concurrently with Empaveli or Soliris, unless the member is in a 4-week cross-titration between Soliris and Empaveli
- Verification prescriber and patient are enrolled in Ultomiris REMS Program

2. Atypical Hemolytic Uremic Syndrome (aHUS)

- Must be prescribed by or in consultation with a nephrologist, hematologist, oncologist, immunologist or genetic specialist
- Must have a diagnosis of atypical hemolytic uremic syndrome
- Patient must weigh \geq 5kg
- ADAMTS 13 activity level above 5%
- Absence of Shiga toxin
- Ultomiris is not prescribed concurrently with Soliris
- Must provide documentation that a meningococcal vaccine was given at least two (2) weeks prior to the administration of the first dose of Ultomiris
- Verification prescriber and patient are enrolled in Ultomiris REMS Program

3. Generalized Myasthenia Gravis (gMG)

- Must be prescribed by or in consultation with a neurologist
- Must have a diagnosis of Myasthenia Gravis
- Member must be 18 years of age or older
- Must be anti-acetylcholine receptor (AChR) antibody positive
- Myasthenia Gravis Foundation of America (MGFA) clinical classification II to IV
- Myasthenia Gravis-Activities of Daily Living (MG-ADL) score greater than or equal to 6 at baseline
- Documented intolerance, contraindication, or failed treatment to at least two immunosuppressive therapies listed below:
 - o Azathiprine
 - Cyclosporine
 - Mycophenolate mofetil
 - Tacrolimus
 - \circ Methotrexate
 - $\circ \quad \text{Cyclophosphamide} \\$
- Ultomiris is not prescribed concurrently with Soliris
- Must provide documentation that a meningococcal vaccine was given at least two (2) weeks prior to the administration of the first dose of Ultomiris
- Verification prescriber and patient are enrolled in Ultomiris REMS Program
- B. Must be prescribed at a dose within the manufacturer's dosing guidelines (based on diagnosis, weight, etc) listed in the FDA approved labeling.



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C. Ultomiris will be considered investigational or experimental for any other use and will not be covered.

D. Reauthorization Criteria:

All prior authorization renewals are reviewed on an annual basis to determine the Medical Necessity for continuation of therapy. Authorization may be extended at 1-year intervals based upon:

MPC Renewal:

 Chart documentation from the prescriber that the member's condition has improved based upon the prescriber's assessment while on therapy.

Non-MPC Renewal:

- Members who have previously been taking Ultomiris and are requesting a non-• MPC renewal should be considered under criterion A (Initial Authorization Criteria)
- Member has not been receiving medication samples for Ultomiris; AND
- Provider has documented clinical response of the member's condition which has stabilized or improved based upon the prescriber's assessment

Limitations:

Length of Authorization (if above criteria met)		
Initial Authorization	Up to 3 months	
Reauthorization	Up to 1 year	

If the established criteria are not met, the request is referred to a Medical Director for review, if required for the plan and level of request.

APPLICABLE	CODES:
CODE	DESCRIPTION
J1303	Injection, ravulizumab-cwvz, 10mg
C9052	Injection, ravulizumab-cwvz, 10mg

REFERENCES

1. Ultomiris Prescribing Information. Boston, MA: Alexion Pharmaceuticals, Inc.; October 2019. Available at: www.ultomiris.com. Accessed October 18, 2022.



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 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.
Loirat C, Fakhouri F, Ariceta G, et al. An international consensus approach to the management of atypical hemolytic uremic syndrome in children. Pediatr Nephrol. 2016; 31: 15-39

REVIEW HISTORY

DESCRIPTION OF REVIEW / REVISION	DATE APPROVED
Annual Review	02/2023
New Policy	10/2022

