

Commercial PA Criteria Effective: February 8, 2024

Prior Authorization: Zilbrysq (zilucoplan)

<u>Products Affected:</u> Zilbrysq (zilucoplan) subcutaneous injection

<u>Medication Description</u>: ZILBRYSQ is indicated for the treatment of generalized myasthenia gravis (gMG) in adult patients who are anti-acetylcholine receptor (AChR) antibody positive. Zilucoplan binds to the complement protein C5 and inhibits its cleavage to C5a and C5b, preventing the generation of the terminal complement complex, C5b-9. The precise mechanism by which zilucoplan exerts its therapeutic effect in generalized myasthenic gravis is unknown but is presumed to involve reduction of C5b-9 deposition at the neuromuscular junction.

Covered Uses:

1. Generalized myasthenia gravis (gMG) in adult patients who are anti-acetylcholine receptor (AChR) antibody positive

Exclusion Criteria:

- 1. Unresolved Neisseria meningitidis infection
- 2. Concomitant Use with Another Complement Inhibitor, a Neonatal Fc Receptor Blocker, or a Rituximab Product. There is no evidence to support concomitant use of Zilbrysq with another complement inhibitor, a neonatal Fc receptor blocker, or a rituximab product.

Note: Examples of complement inhibitors are Soliris (eculizumab intravenous infusion) and Ultomiris (ravulizumab-cwvz intravenous infusion or subcutaneous injection).

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).

Required Medical Information:

- 1. Diagnosis
- 2. Previous Therapies Tried and Failed

Prescriber Restriction: The medication is being prescribed by, or in consultation with, a neurologist.

Age Restriction: 18 years of age or older

Coverage Duration:

Initial: 3 months

Continuation: 12 months

Other Criteria:

Initial Approval Criteria

- 1. Generalized Myasthenia Gravis.
 - A. Patient has confirmed anti-acetylcholine receptor antibody-positive generalized myasthenia gravis; AND

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- B. Patient meets both of the following (i and ii):
 - i. Myasthenia Gravis Foundation of America classification of II to IV; AND
 - ii. Myasthenia Gravis Activities of Daily Living (MG-ADL) score of ≥ 6; AND
- C. Patient meets one of the following (i or ii):
 - i. Patient received or is currently receiving pyridostigmine; OR
 - ii. Patient has had inadequate efficacy, a contraindication, or significant intolerance to pyridostigmine; AND
- D. Patient meets one of the following (i or ii):
 - i. Patient received or is currently receiving two different immunosuppressant therapies for ≥ 1 year; **OR**
 - ii. Patient had inadequate efficacy, a contraindication, or significant intolerance to two different immunosuppressant therapies; **AND**
 - <u>Note</u>: Examples of immunosuppressant therapies tried include azathioprine, cyclosporine, mycophenolate mofetil, methotrexate, tacrolimus, and cyclophosphamide.
- E. Patient has evidence of unresolved symptoms of generalized myasthenia gravis; **AND**<u>Note</u>: 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).

Renewal Criteria

1. Generalized Myasthenia Gravis.

A. Patient is continuing to derive benefit from Zilbrysq, according to the prescriber

Note: Examples of derived benefit include reductions in exacerbations of myasthenia gravis; improvements in speech, swallowing, mobility, and respiratory function

References:

1. Product Information: ZILBRYSQ® subcutaneous injection, zilucoplan subcutaneous injection. UCB Inc (per FDA), Smyrna, GA, 2023.

Policy Revision history

Rev #	Type of Change	Summary of Change	Sections Affected	Date
1	New Policy	New Policy	All	02/08/2024

