

# Sample Letter of Medical Necessity for SOLIRIS® (eculizumab) in Anti-Aquaporin-4 (AQP4) Antibody-Positive Neuromyelitis Optica Spectrum Disorder (NMOSD) in Adults

Payers may request a letter of medical necessity to support coverage of SOLIRIS. The letter should explain why the drug is medically necessary for the specific patient and may include supporting documentation (eg, medical records, peer-reviewed literature, Prescribing Information, clinical treatment history, etc). The letter may be submitted as part of a prior authorization (PA) request, with the claim form, or in response to a payer's request for additional documentation. The letter should include patient-specific information, be on the prescriber's letterhead, be signed by the prescriber, and be submitted to a payer to support a PA request or claim for SOLIRIS.

This sample letter of medical necessity is provided for informational purposes only and is not based on legal advice or official guidance from payers. It is not intended to increase or maximize reimbursement by any payer. Alexion does not warrant, promise, guarantee, or make any statement that the use of this information will result in coverage or payment for SOLIRIS or that any payment received will cover providers' costs.

## INDICATION

### Neuromyelitis Optica Spectrum Disorder (NMOSD)

Soliris is indicated for the treatment of neuromyelitis optica spectrum disorder (NMOSD) in adult patients who are anti-aquaporin-4 (AQP4) antibody positive.

## SELECT IMPORTANT SAFETY INFORMATION

### WARNING: SERIOUS MENINGOCOCCAL INFECTIONS

Life-threatening and fatal meningococcal infections have occurred in patients treated with Soliris and may become rapidly life-threatening or fatal if not recognized and treated early.

- Comply with the most current Advisory Committee on Immunization Practices (ACIP) recommendations for meningococcal vaccination in patients with complement deficiencies.
- Immunize patients with meningococcal vaccines at least 2 weeks prior to administering the first dose of Soliris, unless the risks of delaying Soliris therapy outweigh the risk of developing a meningococcal infection. (See *Serious Meningococcal Infections* for additional guidance on the management of the risk of meningococcal infection).
- Vaccination reduces, but does not eliminate, the risk of meningococcal infections. Monitor patients for early signs of meningococcal infections and evaluate immediately if infection is suspected.

Soliris is available only through a restricted program under a Risk Evaluation and Mitigation Strategy (REMS). Under the Soliris REMS, prescribers must enroll in the program. Enrollment in the Soliris REMS program and additional information are available by telephone: 1-888-SOLIRIS (1-888-765-4747) or at [www.solirisrems.com](http://www.solirisrems.com).

Please see Important Safety Information on pages [1](#) and [3](#) and the accompanying full [Prescribing Information](#) for SOLIRIS® (eculizumab), including Boxed WARNING regarding serious meningococcal infections.



John Doe, [Credentials]

12345 West Main Street  
City Name, FL 33223  
(888) 555-5555

**SAMPLE ONLY**  
Please copy onto your letterhead.

[Date]  
[Contact Name] [Title]  
[Name of Health Insurance Company]  
[Address] [City, State Zip Code]  
Insured: [Name]; Policy Number: [Number]; Group Number: [Number]  
Date(s) of service: [Date(s)]

Dear [Name of Contact]:

I am writing on behalf of my patient, [First Name] [Last Name], to request that [name of health insurance company] approve coverage and appropriate reimbursement associated with [Mr/Ms/Mrs/other title] [Last Name]'s treatment with SOLIRIS® (eculizumab). SOLIRIS is indicated for the treatment of adult patients with anti-aquaporin-4 (AQP4) antibody-positive neuromyelitis optica spectrum disorder (NMOSD).

#### Patient History and Diagnosis

[Name of patient] is a[n] [age]-year-old [male/female] born [MM-DD-YEAR] who requires treatment with SOLIRIS after being diagnosed with anti-AQP4 antibody-positive NMOSD on [date of diagnosis MM-DD-YEAR].

[Provide a brief discussion of patient's anti-AQP4 antibody-positive NMOSD symptoms and previous treatments for anti-AQP4 antibody-positive NMOSD. It may be helpful to include information on the patient, as applicable:

- Clinical, imaging, and laboratory findings including serology confirming anti-AQP4 antibody status, at least one core clinical characteristic, and exclusion of alternative diagnoses<sup>2</sup>
- Detailed history of relapses
- Status based on the Expanded Disability Status Scale (0-10; note, required to be  $\leq 7$ , consistent with the presence of at least limited ambulation with aid)
- List names of previous and/or current treatments including dosage, frequency, duration including dates, and impact, if any, on patient's symptoms
- Contraindications, if any, to any agents used in treatment of anti-AQP4 antibody-positive NMOSD
- Additional documentation of your clinical rationale to initiate SOLIRIS (eculizumab) for this patient, such as clinical presentation, disease-related complications, recent medical history, or visits related to anti-AQP4 antibody-positive NMOSD, etc
- Description on how anti-AQP4 antibody-positive NMOSD has impacted the patient's level of function physically, visually, and neurologically
- Meningococcal vaccinations: Provide documentation of initial series and/or most recent booster(s) for MenACWY and MenB vaccinations at least 2 weeks prior to the first proposed treatment with SOLIRIS (eculizumab) or antibiotics for prophylaxis of meningococcal infection until at least 2 weeks after meningococcal vaccinations
- Previous experience, if any, with receiving SOLIRIS (eculizumab)

In my medical opinion, SOLIRIS is the most appropriate treatment for [name of patient]'s anti-AQP4 antibody-positive NMOSD based on the FDA-approved indication, clinical efficacy and safety.

#### Dosing

For patients with anti-AQP4 antibody-positive NMOSD, the recommended dosing regimen with SOLIRIS consists of 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.<sup>1</sup>

Based on the above facts, I am confident you will agree that SOLIRIS is indicated and medically necessary for this patient. If you have any further questions, please feel free to call me at [prescriber's telephone number] to discuss. Thank you in advance for your immediate attention to this request.

Sincerely,

[Prescriber's name], [Credentials]

[Prescriber's practice name] [Phone number]

Enclosures [Paper copy of original claim form, supporting clinical documentation, Prescribing Information, FDA approval letter for SOLIRIS in anti-AQP4 antibody-positive NMOSD, invoice, etc]

Please copy language above the line for sample letter.

Please see Important Safety Information on pages **1** and **3** and the accompanying full [Prescribing Information](#) for SOLIRIS® (eculizumab), including **Boxed WARNING** regarding serious meningococcal infections.

Reference: 1. SOLIRIS. Prescribing information. Alexion Pharmaceuticals, Inc.; 2020. 2. Wingerchuk D, et al. *Neurol.* 2015;85(2):177-89.

## SELECT IMPORTANT SAFETY INFORMATION (cont.)

### Contraindications

- Patients with unresolved serious *Neisseria meningitidis* infection
- Patients who are not currently vaccinated against *Neisseria meningitidis*, unless the risks of delaying Soliris treatment outweigh the risks of developing a meningococcal infection

### Warnings and Precautions

#### Serious Meningococcal Infections

##### Risk and Prevention

The use of Soliris increases a patient's susceptibility to serious meningococcal infections (septicemia and/or meningitis).

Vaccinate or revaccinate for meningococcal disease according to the most current ACIP recommendations for patients with complement deficiencies. Immunize patients without a history of meningococcal vaccination at least 2 weeks prior to receiving the first dose of Soliris. If Soliris must be initiated immediately in an unvaccinated patient, administer meningococcal vaccine(s) as soon as possible and provide 2 weeks of antibacterial drug prophylaxis. Discontinue Soliris in patients who are undergoing treatment for serious meningococcal infections.

##### **REMS**

Prescribers must counsel patients about the risk of meningococcal infection, provide the patients with the REMS educational materials, and ensure patients are vaccinated with meningococcal vaccine(s).

##### **Other Infections**

Serious infections with *Neisseria* species (other than *N. meningitidis*), including disseminated gonococcal infections, have been reported.

Patients may have increased susceptibility to infections, especially with encapsulated bacteria. Additionally, *Aspergillus* infections have occurred in immunocompromised and neutropenic patients. Use caution when administering Soliris to patients with any systemic infection.

##### **Infusion-Related Reactions**

Administration of Soliris may result in infusion-related reactions, including anaphylaxis or other hypersensitivity reactions. Interrupt Soliris infusion and institute appropriate supportive measures if signs of cardiovascular instability or respiratory compromise occur.

##### **Adverse Reactions**

The most frequently reported adverse reactions in the NMOSD placebo-controlled trial ( $\geq 10\%$ ) are: upper respiratory infection, nasopharyngitis, diarrhea, back pain, dizziness, influenza, arthralgia, pharyngitis, and contusion.

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