# Clinical Criteria

**Subject:** Enjaymo (sutimlimab-jome)

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### **Overview**

This document addresses the use of Enjaymo (sutimlimab-jome). Enjaymo is an intravenous monoclonal antibody that selectively blocks the activity of C1s, which would in turn inhibit the classical complement pathway causing hemolysis in Cold Agglutinin Disease (CAD). CAD may be primary with an unknown cause or secondary due to infection or disease conditions. Severity of CAD ranges from compensated hemolysis without anemia to severe hemolytic anemia. Those CAD patients with severe hemolytic anemia may require transfusions for short or long periods of time. Additional therapies such as rituximab alone, or in combination with bendamustine, or fludarabine, are used as off-label agents to reduce antibody production in CAD.

#### **Definitions and Measures**

CAD: Cold Agglutinin Disease is a rare form of autoimmune hemolytic anemia, where the immune system erroneously destroys red blood cells, leading to anemia and other symptoms

Monoclonal antibody: A protein developed in the laboratory that can locate and bind to specific substances in the body and on the surface of cancer cells.

### **Clinical Criteria**

When a drug is being reviewed for coverage under a member's medical benefit plan or is otherwise subject to clinical review (including prior authorization), the following criteria will be used to determine whether the drug meets any applicable medical necessity requirements for the intended/prescribed purpose.

#### Enjaymo (sutimlimab-jome)

Initial requests for Enjaymo (sutimlimab-jome) may be approved if the following criteria are met:

- I. Individual is 18 years of age or older; AND
- II. Individual has a diagnosis of cold agglutinin disease (CAD) defined as ALL of the following:
  - A. The presence of chronic hemolysis; AND
  - B. A positive polyspecific direct antiglobulin test result; AND
  - C. A monospecific direct antiglobulin test result strongly positive for C3d; AND
  - D. A cold agglutinin titer of 1:64 or higher measured at 4°C; AND
  - E. A direct antiglobulin test result for IgG of 1+ or less; AND
  - F. Presence of one or more symptoms associated with CAD (i.e. symptomatic anemia, acrocyanosis, Raynaud's phenomenon, hemoglobinuria, disabling circulatory symptoms, or a major adverse vascular event); **AND**
- III. Individual has had one prior blood transfusion in the prior 6 months; AND
- Individual is using Enjaymo to decrease the need for red blood cell transfusions due to hemolysis with cold agglutin disease (CAD)

Continuation of use criteria for Enjaymo (sutimlimab-jome):

- I. Individual has a diagnosis of Cold Agglutinin disease (CAD); AND
- II. Individual has had successful prior therapy for 6 months, with success defined as one of the following:
  - A. Hemoglobin (Hgb) mean change from baseline (baseline defined as the last Hgb value before administration of the first dose at initial therapy) increased greater than or equal to 2 g/dL; **OR**
  - B. Individual accomplished Hgb level greater than or equal to 12 g/dL at the treatment assessment endpoint; OR
  - C. Individual did not need additional blood transfusions from week 5 through week 26 of initial therapy.

Enjaymo (sutimlimab-jome) may not be approved when the above criteria are not met and for all other indications.

#### **Approval Durations:**

Initial Approval: 6 months Continuation approval: 1 year

## **Quantity Limits**

### Enjaymo (sutimlimab-jome) Quantity Limit

<u>Drug</u>	<u>Limit</u>
Enjaymo (sutimlimab-jome) 1100mg/22 mL vial	6 vials (6,600 mg total) per 2 weeks
Override Criteria	
For initiation of therapy, may approve up to 6 (6,600 mg) additional vials in the first 2 weeks of treatment for those weighing less than 75 kg or up to 7 (7,700 mg total) additional vials in the first 2 weeks for those weighing 75 kg or greater.  For maintenance treatment, those weighing 75 kg or greater may approve 1 additional vial (1,100 mg total) every 2 weeks (7 vials per 2 weeks).	

## **Coding**

The following codes for treatments and procedures applicable to this document are included below for informational purposes. Inclusion or exclusion of a procedure, diagnosis or device code(s) does not constitute or imply member coverage or provider reimbursement policy. Please refer to the member's contract benefits in effect at the time of service to determine coverage or non-coverage of these services as it applies to an individual member.

#### **HCPCS**

J3490	Unclassified drugs (when specified as [Enjaymo] (sutimlimab)
J3590	Unclassified biologics (when specified as [Enjaymo] (sutimlimab)
J9999	Not otherwise classified, antineoplastic drugs (when specified as [Enjaymo] (sutimlimab)
C9399	Unclassified drugs or biologicals (when specified as [Enjaymo] (sutimlimab)

#### ICD-10 Diagnosis

All diagnoses pend

# **Document History**

New: 02/25/2022 Document History:

 02/25/2022 – New clinical criteria document for Enjaymo. Coding Reviewed: Added HCPCS J3490, J3590, C9399, J9999. All diagnoses pend.

### References

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