

Isavuconazonium sulfate (Cresemba®)

Place of Service

Infusion Center Administration  
Office Administration  
Outpatient Facility Administration  
Home Infusion Administration  
Hospital Administration

HCPCS: J3490

Conditions listed in policy (see criteria for details)

- [Invasive aspergillosis](#)
- [Invasive mucormycosis](#)

AHFS therapeutic class: Azoles

Mechanism of action: Azole antifungal

**(1) Special Instructions and pertinent Information**

Covered under the Medical Benefit, please submit clinical information for prior authorization review via fax.

**(2) Prior Authorization/Medical Review is required for the following condition(s)**

All requests for Cresemba® (Isavuconazonium sulfate) must be sent for clinical review and receive authorization prior to drug administration or claim payment.

Invasive aspergillosis

1. Culture positive for *Aspergillus sp*, AND
2. Medical rationale why voriconazole cannot be used

**Covered Doses**

Up to 372 mg IV q 8 hours x 6 doses followed by 372 mg IV daily beginning 12 to 24 hours following 6th dose

**Coverage Period**

Up to 3 months and then assess for continued efficacy and patient is unable to switch to oral formulation.

**ICD-10:**

B44.0-B44.2, B44.7, B44.81, B44.89, B44.9, B48.4

## **Invasive mucormycosis**

1. Meets one of the following:

- a. Culture positive for mucormycosis pathogens (e.g. *Rhizopus*, *Rhizomucor*, *Lichtheimia*, *Mucormycetes*), OR
- b. Being prescribed or recommended by an infectious disease specialist

### **Covered Doses**

Up to 372 mg IV q 8 hours x 6 doses followed by 372 mg IV daily beginning 12 to 24 hours following 6th dose

### **Coverage Period**

Up to 3 months and then assess for continued efficacy and patient is unable to switch to oral formulation.

### **ICD-10:**

B46.0-B46.5, B46.8, B46.9

### **(3) The following condition(s) DO NOT require Prior Authorization/Preservice**

All requests for Cresemba® (Isavuconazonium sulfate) must be sent for clinical review and receive authorization prior to drug administration or claim payment.

### **(4) This Medication is NOT medically necessary for the following condition(s)**

Coverage for a Non-FDA approved indication, requires that criteria outlined in Health and Safety Code § 1367.21, including objective evidence of efficacy and safety are met for the proposed indication.

Please refer to the Provider Manual and User Guide for more information.

### **(5) Additional Information**

How supplied:

372 mg of isavuconazonium sulfate (equivalent to 200 mg of isavuconazole) single-dose vial as a sterile lyophilized powder

### **(6) References**

- AHFS®. Available by subscription at <http://www.lexi.com>
- Cresemba® (isavuconazonium sulfate) [Prescribing information]. Astellas Pharma US, Inc., Northbrook, IL 2/2022.
- DrugDex®. Available by subscription at <http://www.micromedexsolutions.com/home/dispatch>
- National Comprehensive Cancer Network. Prevention And Treatment of Cancer-Related Infections (Volume 3.2022). Available at: [www.nccn.org/](http://www.nccn.org/)
- Patterson TF, Thompson GR, Denning DW, et al: Practice guidelines for the diagnosis and management of aspergillosis: 2016 update by the Infectious Diseases Society of America. Clin Infect Dis 2016; 63(4): e1-e60.

### **(7) Policy Update**

Date of last review: 2Q2023

Date of next review: 2Q2024

Changes from previous policy version:

- No clinical change to policy following routine annual review.

*BSC Drug Coverage Criteria to Determine Medical Necessity  
Reviewed by P&T Committee*