

Division: Pharmacy Policy	Subject: Prior Authorization Criteria
Original Development Date: Original Effective Date: Revision Date:	October 12, 2011  November 28, 2011, April 26, 2012, November 16, 2015

# **Erwinaze**® (asparaginase Erwinia chrysanthemi)

## **LENGTH OF AUTHORIZATION:** Up to one year

<u>CLINICAL NOTES</u>: *Erwinia* asparaginase (Erwinaze®) is one of two forms of asparaginase used clinically for the treatment of acute lymphoblastic leukemia. *Erwinia* asparaginase is commonly used as a second-line agent in patients who have a hypersensitivity reaction to the other form of asparaginase derived from *E Coli* asparaginase (pegaspargase).

## **REVIEW CRITERIA:**

- Must have a diagnosis of Acute Lymphoblastic Leukemia verified by progress notes, discharge notes, or diagnosis code(s). -AND-
- Medication must be prescribed by an oncologist. -AND-
- Must have history of serious hypersensitivity reaction (such as Grade 2 or higher urticaria, or anphylaxis). to pegaspargase (Oncaspar). (Must be clearly documented in official medical records.)

#### **CONTINUATION OF THERAPY:**

• Patient continues to meet initial review criteria

### **DOSING & ADMINISTRATION:**

When substituted for pegaspargase: 25,000 International Units/m<sup>2</sup>/dose given either intravenously (IV) or intramuscularly (IM) three times a week for 6 doses to replace each planned dose of pegaspargase.

