

Inotuzumab ozogamicin (Besponsa®)

Place of Service

Office Administration

Infusion Center Administration

Outpatient Facility Administration

Home Infusion

HCPCS: J9229 per 0.1 mg

Condition(s) listed in policy (see criteria for details)

- [Acute lymphoblastic leukemia, B-cell precursor](#)

AHFS therapeutic class: Antineoplastic agent

Mechanism of action: CD22-directed antibody-drug conjugate (ADC)

**(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 Besponsa® (inotuzumab ozogamicin) must be sent for clinical review and receive authorization prior to drug administration or claim payment.

## **Acute lymphoblastic leukemia**

1. Diagnosis is B-cell precursor acute lymphoblastic leukemia, **AND**
2. Either of the following:
  - a. Patient has relapsed or refractory Philadelphia chromosome-positive (Ph +) and one of the following:
    - i. Being used as a single agent, OR
    - ii. Patient is intolerant or refractory to a tyrosine-kinase inhibitor, and being used in combination with mini-hyperCVD (cyclophosphamide, dexamethasone, vincristine, methotrexate, cytarabine), OR
    - iii. Being used in combination with a tyrosine-kinase inhibitor (TKI)

**OR**

- b. Patient is Philadelphia chromosome-negative (Ph -) and ONE of the following:
  - i. Being used for induction therapy in combination with mini-hyperCVD (cyclophosphamide, dexamethasone, vincristine, methotrexate, cytarabine), OR
  - ii. Being used for relapsed or refractory disease as monotherapy or in combination with mini-hyperCVD (cyclophosphamide, dexamethasone, vincristine, methotrexate, cytarabine)

### **Covered Doses**

#### Induction therapy (PH negative only):

Up to 1.8 mg/m<sup>2</sup> on day 3 of the first cycle, followed by up to 1.3 mg/m<sup>2</sup> on day 3 of cycles 2-4. A cycle is 28 days.

#### Relapsed or refractory disease:

Up to 0.8 mg/m<sup>2</sup> IV on day 1, followed by up to 0.5 mg/m<sup>2</sup> on days 8 and 15. A cycle is 21-days or 28-days.

### **Coverage Period**

#### Induction therapy (PH negative only):

4 cycles

#### Relapsed or refractory disease:

Initial: up to 3 cycles

Reauthorization: up to 3 additional cycles for patients who have achieved complete remission (CR) or complete remission with incomplete hematologic recovery (CRi) and are not proceeding to hematopoietic stem cell transplant (HSCT)

### **ICD-10:**

C83.50-C83.59, C91.00-C91.02

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

**All requests for Besponsa® (inotuzumab ozogamicin) 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:

- 0.9 mg (single-dose vial)

## (6) References

- AHFS<sup>®</sup>. Available by subscription at <http://www.lexi.com>
- Besponsa<sup>®</sup> (inotuzumab ozogamicin) [Prescribing information]. Philadelphia, PA: Pfizer. 3/2018.
- DrugDex<sup>®</sup>. Available by subscription at <http://www.micromedexsolutions.com/home/dispatch>
- National Comprehensive Cancer Network Drugs and Compendium. Besponsa (2023). Available at: [www.nccn.org](http://www.nccn.org)
- National Comprehensive Cancer Network. Acute Lymphoblastic Leukemia (Version 1.2022). Available at: [www.nccn.org](http://www.nccn.org)
- National Comprehensive Cancer Network. Pediatric Acute Lymphoblastic Leukemia (Version 2.2023). Available at: [www.nccn.org](http://www.nccn.org).

## (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*