

Defibrotide (Defitelio®)

Place of Service

Office Administration
Outpatient Facility Administration
Infusion Center Administration

HCPCS: J3490

NDC:

- 68727-800-01: 200 mg/2.5 mL, single use vial
- 68727-800-02: 200mg/2.5ml, case size of 10 single use vials

Condition listed in policy (see criteria for details)

- [Hepatic veno-occlusive disease \(VOD\)](#)
 - Treatment
 - Prophylaxis and prevention

AHFS therapeutic class: Antithrombotic

Mechanism of action: Profibrinolytic agent

(1) Special Instructions and Pertinent Information

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

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

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

Hepatic veno-occlusive disease (VOD)

1. Being used for the prophylaxis/prevention or treatment of hepatic VOD with renal or pulmonary dysfunction, **AND**
 2. One of the following:
 - a. For VOD prophylaxis and all the following:
 - i. Started up to 30 days prior to hematopoietic stem cell transplantation (HSCT) with conditioning therapy, and
 - ii. Being used up to 30 days post-HSCT
 - b. For VOD treatment and all the following:
 - i. Being used following hematopoietic stem-cell transplantation (HSCT)
- AND**
3. Not being covered under the case rate

Covered Dose

Prophylaxis/Prevention in Children:

Up to 40 mg/kg/day for up to 60 days total treatment (Up to 30 days prior to HSCT and up to 30 days post-HSCT)

Prophylaxis/Prevention in Adults:

Up to 1600 mg/day for up to 60 days total treatment (Up to 30 days prior to HSCT and up to 30 days post-HSCT)

Treatment: up to 6.25 mg/kg IV every 6 hours for up to 60 days post-HSCT

Coverage Period

2 months

ICD-10:

K76.5

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

All requests for Defitelio® (defibrotide) 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:

200 mg/2.5 mL (single-use vial)

(6) References

- AHFS®. Available by subscription at <http://www.lexi.com>
- Bonifazi F, Sica S, et al. Veno-occlusive Disease in HSCT Patients: Consensus-based Recommendations for Risk Assessment, Diagnosis, and Management by the GITMO Group. Transplantation. 2021 Apr 1;105(4):686-694.
- Defitelio (defibrotide sodium) [Prescribing Information]. Palo Alto, CA: Jazz Pharmaceuticals. 12/2022.
- DrugDex®. Available by subscription at <http://www.micromedexsolutions.com/home/dispatch>

(7) Policy Update

Date of last review: 1Q2024

Date of next review: 1Q2025

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*

Commercial

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Effective: 04/03/2024

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