

Onivyde™ (irinotecan liposome injection) (Intravenous)

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04/2020

I. Length of Authorization

Coverage will be provided for 6 months and may be renewed.

II. Dosing Limits

A. Quantity Limit (max daily dose) [NDC Unit]:

- Onivyde 43 mg/10 mL single dose vial: 4 vials per 14 days

B. Max Units (per dose and over time) [HCPCS Unit]:

- 172 billable units per 14 days

III. Initial Approval Criteria ^{1,2}

Coverage is provided in the following conditions:

- Patient is 18 years of age or older; **AND**

Universal Criteria

- Patient does not have bowel obstruction; **AND**
- Patient has not previously received conventional irinotecan therapy prior to start of therapy; **AND**

Pancreatic Adenocarcinoma †

- Must be used in combination with fluorouracil and leucovorin; **AND**
- Patient has locally advanced or metastatic disease; **AND**
- Used after disease progression with one of the following:
 - Fluoropyrimidine (5-FU or capecitabine) based therapy; **OR**
 - Gemcitabine-based therapy

† FDA Approved Indication(s); ‡ Compendia recommended indication

IV. Renewal Criteria ¹

Coverage can be renewed based upon the following criteria:

- Patient continues to meet universal and other indication-specific relevant criteria such as concomitant therapy requirements (not including prerequisite therapy), performance status, etc. identified in section III; **AND**
- Disease response with treatment as defined by stabilization of disease or decrease in size of tumor or tumor spread; **AND**
- Absence of unacceptable toxicity from the drug. Examples of unacceptable toxicity include the following: severe diarrhea, severe neutropenia, pulmonary toxicity (interstitial lung disease), severe hypersensitivity reactions, etc.

V. Dosage/Administration

| Indication | Dose |
|-------------------|--|
| Pancreatic Cancer | Administer 70 mg/m ² , intravenously, every 14 days <u>Note:</u> Patients homozygous for UGT1A1*28: Administer 50 mg/m ² every 14 days, and may titrate up to 70 mg/m ² , as tolerated in subsequent cycles. |

VI. Billing Code/Availability Information

HCPCS code:

- J9205 - Injection, irinotecan liposome, 1 mg: 1 billable unit = 1 mg

NDC:

- Onivyde 43 mg/10 mL single dose vial: 15054-0043-xx

VII. References

1. Onivyde [package insert]. Cambridge, MA; Merrimack Pharmaceuticals, Inc.; June 2017. Accessed March 2020.
2. Referenced with permission from the NCCN Drugs & Biologics Compendium (NCCN Compendium®) irinotecan liposomal. National Comprehensive Cancer Network, 2020. The NCCN Compendium® is a derivative work of the NCCN Guidelines®. NATIONAL COMPREHENSIVE CANCER NETWORK®, NCCN®, and NCCN GUIDELINES® are trademarks owned by the National Comprehensive Cancer Network, Inc. To view the most recent and complete version of the Compendium, go online to NCCN.org. Accessed March 2020.
3. Wang-Gillam A, Li CP, Bodky G, NAPOLI-1 study group. Nanoliposomal irinotecan with fluorouracil and folinic acid in metastatic pancreatic cancer after previous gemcitabine-based therapy (NAPOLI-1): a global, randomised, open-label, phase 3 trial. Lancet. 2016 Feb 6;387(10018):545-557. doi: 10.1016/S0140-6736(15)00986-1. Epub 2015 Nov 29.

4. Palmetto GBA. Local Coverage Article: Billing and Coding: Chemotherapy (A56141). Centers for Medicare & Medicaid Services Inc. Updated on 10/29/2019 with effective date 11/7/2019. Accessed March 2020.
5. CGS Administrators, LLC. Local Coverage Article: Billing and Coding: Irinotecan-J9205 (A57252). Centers for Medicare & Medicaid Services Inc. Updated on 9/18/2019 with effective date 9/26/2019. Accessed March 2020.

Appendix 1 – Covered Diagnosis Codes

| ICD-10 | ICD-10 Description |
|--------|---|
| C25.0 | Malignant neoplasm of head of pancreas |
| C25.1 | Malignant neoplasm of body of the pancreas |
| C25.2 | Malignant neoplasm of tail of pancreas |
| C25.3 | Malignant neoplasm of pancreatic duct |
| C25.7 | Malignant neoplasm of other parts of pancreas |
| C25.8 | Malignant neoplasm of overlapping sites of pancreas |
| C25.9 | Malignant neoplasm of pancreas, unspecified |
| Z85.07 | Personal history of malignant neoplasm of pancreas |

Appendix 2 – Centers for Medicare and Medicaid Services (CMS)

Medicare coverage for outpatient (Part B) drugs is outlined in the Medicare Benefit Policy Manual (Pub. 100-2), Chapter 15, §50 Drugs and Biologicals. In addition, National Coverage Determination (NCD), Local Coverage Determinations (LCDs) and Local Coverage Articles may exist and compliance with these policies is required where applicable. They can be found at: <http://www.cms.gov/medicare-coverage-database/search/advanced-search.aspx>. Additional indications may be covered at the discretion of the health plan.

Medicare Part B Covered Diagnosis Codes (applicable to existing NCD/LCD/Articles):

| | |
|---|-------------------------------------|
| Jurisdiction(s): J/M (10,11) | NCD/LCD Document (s): A56141 |
| https://www.cms.gov/medicare-coverage-database/search/article-date-search.aspx?DocID=A56141&bc=gAAAAAAAAAAAA | |
| Jurisdiction(s): 15 | NCD/LCD Document (s): A57252 |
| https://www.cms.gov/medicare-coverage-database/search/document-id-search-results.aspx?DocID=A57252&bc=gAAAAAAAAAAAA& | |

Medicare Part B Administrative Contractor (MAC) Jurisdictions

| Jurisdiction | Applicable State/US Territory | Contractor |
|--------------|---|---|
| E (1) | CA, HI, NV, AS, GU, CNMI | Noridian Healthcare Solutions, LLC |
| F (2 & 3) | AK, WA, OR, ID, ND, SD, MT, WY, UT, AZ | Noridian Healthcare Solutions, LLC |
| 5 | KS, NE, IA, MO | Wisconsin Physicians Service Insurance Corp (WPS) |
| 6 | MN, WI, IL | National Government Services, Inc. (NGS) |
| H (4 & 7) | LA, AR, MS, TX, OK, CO, NM | Novitas Solutions, Inc. |
| 8 | MI, IN | Wisconsin Physicians Service Insurance Corp (WPS) |
| N (9) | FL, PR, VI | First Coast Service Options, Inc. |
| J (10) | TN, GA, AL | Palmetto GBA, LLC |
| M (11) | NC, SC, WV, VA (excluding below) | Palmetto GBA, LLC |
| L (12) | DE, MD, PA, NJ, DC (includes Arlington & Fairfax counties and the city of Alexandria in VA) | Novitas Solutions, Inc. |
| K (13 & 14) | NY, CT, MA, RI, VT, ME, NH | National Government Services, Inc. (NGS) |
| 15 | KY, OH | CGS Administrators, LLC |