



Jemperli® (dostarlimab-gxly) (Intravenous)

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I. Length of Authorization ¹

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

II. Dosing Limits

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

- Jemperli 500 mg/10 mL single-dose vial:
 - Initial: 1 vial every 21 days x 4 doses
 - Subsequent: 2 vials every 42 days

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

- Initial: 50 billable units (500 mg) every 21 days x 4 doses
- Subsequent: 100 billable units (1000 mg) every 42 days

III. Initial Approval Criteria 1,2

Coverage is provided in the following conditions:

Patient is at least 18 years of age; AND

Universal Criteria 1,4,9

• Patient has not received previous therapy with a programmed death (PD-1/PD-L1)-directed therapy (e.g., cemiplimab, avelumab, nivolumab, atezolizumab, durvalumab, pembrolizumab, etc.), unless otherwise specified; **AND**

Mismatch Repair Deficient (dMMR)/Microsatellite Instability-High (MSI-H) Cancer † 1-4,9

- Patient has mismatch repair deficient (dMMR) or microsatellite instability-high (MSI-H) cancer as determined by an FDA-approved or CLIA-compliant test*; AND
- Used as a single agent; **AND**
- Patient has, but is not limited to*, one of the following cancers:
 - o Endometrial Carcinoma †



- Patient does not have endometrial sarcoma (excluding carcinosarcoma); AND
- Used for advanced or recurrent disease; AND
- Disease has progressed on or following prior treatment with a platinum-containing regimen

o Ampullary Adenocarcinoma ‡

- Used as subsequent therapy for recurrent or advanced disease; AND
- Disease has progressed, on or following, prior treatment; AND
- Patient has no satisfactory alternative treatment options

o <u>Breast Cancer</u> ‡

- Used for recurrent unresectable or metastatic disease; AND
- Disease has progressed, on or following, prior treatment; AND
- Patient has no satisfactory alternative treatment options

Appendiceal Adenocarcinoma – Colon Cancer ‡

- Used as subsequent therapy for advanced or metastatic disease; AND
- Disease has progressed following treatment with oxaliplatin-, irinotecan- and/or fluoropyrimidine-based therapy

o Colorectal Cancer (CRC) ‡

- Used as subsequent therapy for advanced or metastatic disease; AND
- Disease has progressed following treatment with oxaliplatin-, irinotecan- and/or fluoropyrimidine-based therapy

o Esophageal, Esophagogastric Junction, and Gastric (adenocarcinoma) Cancers ‡

- Used as subsequent therapy for patients with locoregional disease who are not surgical candidates OR who have unresectable locally advanced, recurrent, or metastatic disease; AND
- Disease has progressed, on or following, prior treatment; AND
- Patient has no satisfactory alternative treatment options

o Occult Primary/Cancer of Unknown Primary (CUP) ‡

- Used in symptomatic patients with performance status (PS) 1-2 OR asymptomatic patients with PS 0 and aggressive disease; AND
- Patient has adenocarcinoma or carcinoma not otherwise specified; AND
- Patient has one of the following:
 - Axillary involvement in men if clinically indicated
 - Lung nodules or breast marker-negative pleural effusion
 - > Resectable liver disease
 - > Peritoneal mass or ascites with non-ovarian histology
 - Retroperitoneal mass of non-germ cell histology in selected patients
 - > Unresectable liver disease or disseminated metastases



- Ovarian, Fallopian Tube, and Primary Peritoneal Cancers ‡
 - Patient has one of the following histologies: carcinosarcoma (i.e., malignant mixed Müllerian tumor [MMMT]), clear cell, endometrioid, serous, borderline epithelial, or mucinous; AND
 - Used for patients with persistent, recurrent, or advanced disease; AND
 - Patient is not experiencing an immediate biochemical relapse (i.e., rising CA-125 with no radiographic evidence of disease)
- o Small Bowel Adenocarcinoma ‡
 - Used for advanced or metastatic disease; AND
 - Used as initial therapy in patients with prior oxaliplatin exposure in the adjuvant treatment setting or with a contraindication to oxaliplatin; OR
 - ➤ Used as subsequent therapy in patients <u>without</u> prior oxaliplatin exposure in the adjuvant treatment setting and without a contraindication to oxaliplatin

- ♦ If confirmed using an immunotherapy assay-http://www.fda.gov/companiondiagnostics
- † FDA Approved Indication(s); ‡ Compendia Approved Indication(s); **Φ** Orphan Drug

IV. Renewal Criteria 1

Coverage may be renewed based upon the following criteria:

- Patient continues to meet the universal and other indication-specific relevant criteria 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: severe infusion-related reactions, severe immune-mediated adverse reactions (e.g., pneumonitis, hepatitis, colitis, endocrinopathies, nephritis with renal dysfunction, dermatologic adverse reactions/rash), complications of allogeneic hematopoietic stem cell transplantation (HSCT), etc.

V. Dosage/Administration ¹

Indication	Dose	
dMMR/MSI-H	Administer 500 mg intravenously every three weeks for doses 1 through 4, followed by	
Cancer	subsequent doses of 1,000 mg every six weeks (dose 5 begins three weeks after the $4^{ m th}$	
	dose) until disease progression or unacceptable toxicity	

VI. Billing Code/Availability Information

HCPCS Code:



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^{*}Note: Solid tumors not listed, that are MSI-h, will be reviewed on a case-by-case basis and considered medically necessary when all other relevant medication and indication specific criteria are met.

• J9272 – Injection, dostarlimab-gxly, 10 mg; 1 billable unit = 10mg

NDC:

Jemperli 500 mg/10 mL solution in a single-dose vial: 00173-0898-xx

VII. References

- 1. Jemperli [package insert]. Research Triangle Park, NC; GlaxoSmithKline, LLC; April 2022. Accessed May 2022.
- 2. Referenced with permission from the NCCN Drugs & Biologics Compendium (NCCN Compendium®) dostarlimab-gxly. National Comprehensive Cancer Network, 2022. 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 May 2022.
- 3. Referenced with permission from the NCCN Drugs & Biologics Compendium (NCCN Compendium®) Uterine Neoplasms. Version 1.2022. National Comprehensive Cancer Network, 2022. 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 May 2022.
- 4. Oaknin A, Tinker AV, Gilbert L, et al. Clinical Activity and Safety of the Anti-Programmed Death 1 Monoclonal Antibody Dostarlimab for Patients With Recurrent or Advanced Mismatch Repair-Deficient Endometrial Cancer: A Nonrandomized Phase 1 Clinical Trial. JAMA Oncol. 2020 Oct 1. doi: 10.1001/jamaoncol.2020.4515. [Epub ahead of print]
- 5. Gupta S, Sonpavde G, Grivas P, et al. Defining "platinum-ineligible" patients with metastatic urothelial cancer (mUC). J Clin Oncol. 2019 Mar 1;37(7_suppl):451.
- 6. Fahrenbruch R, Kintzel P, Bott AM, et al. Dose Rounding of Biologic and Cytotoxic Anticancer Agents: A Position Statement of the Hematology/Oncology Pharmacy Association. J Oncol Pract. 2018 Mar;14(3):e130-e136.
- 7. Hematology/Oncology Pharmacy Association (2019). Intravenous Cancer Drug Waste Issue Brief. Retrieved from http://www.hoparx.org/images/hopa/advocacy/Issue-Briefs/Drug Waste 2019.pdf
- 8. Bach PB, Conti RM, Muller RJ, et al. Overspending driven by oversized single dose vials of cancer drugs. BMJ. 2016 Feb 29;352:i788.
- 9. Berton D, Banerjee S, Curigliano G, et al. Antitumor activity of dostarlimab in patients with mismatch repair-deficient/microsatellite instability—high tumors: A combined analysis of two cohorts in the GARNET study. Journal of Clinical Oncology. Volume 39, Issue 15_suppl. doi/abs/10.1200/JCO.2021.39.15_suppl.2564



Appendix 1 – Covered Diagnosis Codes

ICD-10	ICD-10 Description	
C15.3	Malignant neoplasm of upper third of esophagus	
C15.4	Malignant neoplasm of middle third of esophagus	
C15.5	Malignant neoplasm of lower third of esophagus	
C15.8	Malignant neoplasm of overlapping sites of esophagus	
C15.9	Malignant neoplasm of esophagus, unspecified	
C16.0	Malignant neoplasm of cardia	
C16.1	Malignant neoplasm of fundus of stomach	
C16.2	Malignant neoplasm of body of stomach	
C16.3	Malignant neoplasm of pyloric antrum	
C16.4	Malignant neoplasm of pylorus	
C16.5	Malignant neoplasm of lesser curvature of stomach, unspecified	
C16.6	Malignant neoplasm of greater curvature of stomach, unspecified	
C16.8	Malignant neoplasm of overlapping sites of stomach	
C16.9	Malignant neoplasm of stomach, unspecified	
C17.0	Malignant neoplasm of duodenum	
C17.1	Malignant neoplasm of jejunum	
C17.2	Malignant neoplasm of ileum	
C17.3	Meckel's diverticulum, malignant	
C17.8	Malignant neoplasm of overlapping sites of small intestine	
C17.9	Malignant neoplasm of small intestine, unspecified	
C18.0	Malignant neoplasm of cecum	
C18.1	Malignant neoplasm of appendix	
C18.2	Malignant neoplasm of ascending colon	
C18.3	Malignant neoplasm of hepatic flexure	
C18.4	Malignant neoplasm of transverse colon	
C18.5	Malignant neoplasm of splenic flexure	
C18.6	Malignant neoplasm of descending colon	
C18.7	Malignant neoplasm of sigmoid colon	
C18.8	Malignant neoplasm of overlapping sites of colon	
C18.9	Malignant neoplasm of colon, unspecified	
C19	Malignant neoplasm of rectosigmoid junction	
C20	Malignant neoplasm of rectum	
C21.8	Malignant neoplasm of overlapping sites of rectum, anus and anal canal	
C24.1	Malignant neoplasm of ampulla of Vater	
C48.1	Malignant neoplasm of specified parts of peritoneum	
C48.2	Malignant neoplasm of peritoneum, unspecified	



ICD-10	ICD-10 Description	
C48.8	Malignant neoplasm of overlapping sites of retroperitoneum and peritoneum	
C50.011	Malignant neoplasm of nipple and areola, right female breast	
C50.012	Malignant neoplasm of nipple and areola, left female breast	
C50.019	Malignant neoplasm of nipple and areola, unspecified female breast	
C50.021	Malignant neoplasm of nipple and areola, right male breast	
C50.022	Malignant neoplasm of nipple and areola, left male breast	
C50.029	Malignant neoplasm of nipple and areola, unspecified male breast	
C50.111	Malignant neoplasm of central portion of right female breast	
C50.112	Malignant neoplasm of central portion of left female breast	
C50.119	Malignant neoplasm of central portion of unspecified female breast	
C50.121	Malignant neoplasm of central portion of right male breast	
C50.122	Malignant neoplasm of central portion of left male breast	
C50.129	Malignant neoplasm of central portion of unspecified male breast	
C50.211	Malignant neoplasm of upper-inner quadrant of right female breast	
C50.212	Malignant neoplasm of upper-inner quadrant of left female breast	
C50.219	Malignant neoplasm of upper-inner quadrant of unspecified female breast	
C50.221	Malignant neoplasm of upper-inner quadrant of right male breast	
C50.222	Malignant neoplasm of upper-inner quadrant of left male breast	
C50.229	Malignant neoplasm of upper-inner quadrant of unspecified male breast	
C50.311	Malignant neoplasm of lower-inner quadrant of right female breast	
C50.312	Malignant neoplasm of lower-inner quadrant of left female breast	
C50.319	Malignant neoplasm of lower-inner quadrant of unspecified female breast	
C50.321	Malignant neoplasm of lower-inner quadrant of right male breast	
C50.322	Malignant neoplasm of lower-inner quadrant of left male breast	
C50.329	Malignant neoplasm of lower-inner quadrant of unspecified male breast	
C50.411	Malignant neoplasm of upper-outer quadrant of right female breast	
C50.412	Malignant neoplasm of upper-outer quadrant of left female breast	
C50.419	Malignant neoplasm of upper-outer quadrant of unspecified female breast	
C50.421	Malignant neoplasm of upper-outer quadrant of right male breast	
C50.422	Malignant neoplasm of upper-outer quadrant of left male breast	
C50.429	Malignant neoplasm of upper-outer quadrant of unspecified male breast	
C50.511	Malignant neoplasm of lower-outer quadrant of right female breast	
C50.512	Malignant neoplasm of lower-outer quadrant of left female breast	
C50.519	Malignant neoplasm of lower-outer quadrant of unspecified female breast	
C50.521	Malignant neoplasm of lower-outer quadrant of right male breast	
C50.522	Malignant neoplasm of lower-outer quadrant of left male breast	
C50.529	Malignant neoplasm of lower-outer quadrant of unspecified male breast	
C50.611	Malignant neoplasm of axillary tail of right female breast	



ICD-10	ICD-10 Description	
C50.612	Malignant neoplasm of axillary tail of left female breast	
C50.619	Malignant neoplasm of axillary tail of unspecified female breast	
C50.621	Malignant neoplasm of axillary tail of right male breast	
C50.622	Malignant neoplasm of axillary tail of left male breast	
C50.629	Malignant neoplasm of axillary tail of unspecified male breast	
C50.811	Malignant neoplasm of overlapping sites of right female breast	
C50.812	Malignant neoplasm of overlapping sites of left female breast	
C50.819	Malignant neoplasm of overlapping sites of unspecified female breast	
C50.821	Malignant neoplasm of overlapping sites of right male breast	
C50.822	Malignant neoplasm of overlapping sites of left male breast	
C50.829	Malignant neoplasm of overlapping sites of unspecified male breast	
C50.911	Malignant neoplasm of unspecified site of right female breast	
C50.912	Malignant neoplasm of unspecified site of left female breast	
C50.919	Malignant neoplasm of unspecified site of unspecified female breast	
C50.921	Malignant neoplasm of unspecified site of right male breast	
C50.922	Malignant neoplasm of unspecified site of left male breast	
C50.929	Malignant neoplasm of unspecified site of unspecified male breast	
C54.0	Malignant neoplasm of isthmus uteri	
C54.1	Malignant neoplasm of endometrium	
C54.2	Malignant neoplasm of myometrium	
C54.3	Malignant neoplasm of fundus uteri	
C54.8	Malignant neoplasm of overlapping sites of corpus uteri	
C54.9	Malignant neoplasm of corpus uteri, unspecified	
C55	Malignant neoplasm of uterus, part unspecified	
C56.1	Malignant neoplasm of right ovary	
C56.2	Malignant neoplasm of left ovary	
C56.3	Malignant neoplasm of bilateral ovaries	
C56.9	Malignant neoplasm of unspecified ovary	
C57.00	Malignant neoplasm of unspecified fallopian tube	
C57.01	Malignant neoplasm of right fallopian tube	
C57.02	Malignant neoplasm of left fallopian tube	
C57.10	Malignant neoplasm of unspecified broad ligament	
C57.11	Malignant neoplasm of right broad ligament	
C57.12	Malignant neoplasm of left broad ligament	
C57.20	Malignant neoplasm of unspecified round ligament	
C57.21	Malignant neoplasm of right round ligament	
C57.22	Malignant neoplasm of left round ligament	
C57.3	Malignant neoplasm of parametrium	



ICD-10	ICD-10 Description	
C57.4	Malignant neoplasm of uterine adnexa, unspecified	
C57.7	Malignant neoplasm of other specified female genital organs	
C57.8	Malignant neoplasm of overlapping sites of female genital organs	
C57.9	Malignant neoplasm of female genital organ, unspecified	
C78.00	Secondary malignant neoplasm of unspecified lung	
C78.01	Secondary malignant neoplasm of right lung	
C78.02	Secondary malignant neoplasm of left lung	
C78.6	Secondary malignant neoplasm of retroperitoneum and peritoneum	
C78.7	Secondary malignant neoplasm of liver and intrahepatic bile duct	
C80.0	Disseminated malignant neoplasm, unspecified	
C80.1	Malignant (primary) neoplasm, unspecified	
D37.1	Neoplasm of uncertain behavior of stomach	
D37.8	Neoplasm of uncertain behavior of other specified digestive organs	
D37.9	Neoplasm of uncertain behavior of digestive organ, unspecified	
Z85.00	Personal history of malignant neoplasm of unspecified digestive organ	
Z85.01	Personal history of malignant neoplasm of esophagus	
Z85.028	Personal history of other malignant neoplasm of stomach	
Z85.038	Personal history of other malignant neoplasm of large intestine	
Z85.068	Personal history of other malignant neoplasm of small intestine	
Z85.43	Personal history of malignant neoplasm of ovary	

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 (LCAs) may exist and compliance with these policies is required where applicable. They can be found at: https://www.cms.gov/medicare-coverage-database/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/LCA): N/A

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)		



Medicare Part B Administrative Contractor (MAC) Jurisdictions			
Jurisdiction	Applicable State/US Territory	Contractor	
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	

