

Clinical Policy: Dostarlimab-gxly (Jemperli)

Reference Number: PA.CP.PHAR.540

Effective Date: 10/2021

Last Review Date: 10/2021

[Revision Log](#)

Description

Dostarlimab-gxly (Jemperli™) is a programmed death receptor-1 (PD-1)–blocking antibody.

FDA Approved Indication(s)

Jemperli is indicated for the treatment of adult patients with mismatch repair deficient (dMMR) recurrent or advanced endometrial cancer (EC), as determined by an FDA-approved test, that has progressed on or following prior treatment with a platinum-containing regimen.

This indication is approved under accelerated approval based on tumor response rate and durability of response. Continued approval for this indication may be contingent upon verification and description of clinical benefit in a confirmatory trial(s).

Policy/Criteria

Provider must submit documentation (such as office chart notes, lab results or other clinical information) supporting that member has met all approval criteria.

It is the policy of health plans affiliated with PA Health & Wellness® that Jemperli is **medically necessary** when the following criteria are met:

I. Initial Approval Criteria

A. Endometrial Carcinoma (must meet all):

1. Diagnosis of EC;
2. Prescribed by or in consultation with an oncologist;
3. Age \geq 18 years;
4. Disease is recurrent or advanced, and dMMR (i.e., disease is indicative of MMR gene mutation or loss of expression);
5. Disease has progressed following prior treatment with a platinum-containing regimen (e.g., carboplatin/cisplatin);
6. Request meets one of the following (a or b):*
 - a. Dose does not exceed 500 mg every 3 weeks for dose 1 through 4, followed by 1,000 mg 3 weeks after dose 4, then 1,000 mg every 6 weeks;
 - b. Dose is supported by practice guidelines or peer-reviewed literature for the relevant off-label use (*prescriber must submit supporting evidence*).

**Prescribed regimen must be FDA-approved or recommended by NCCN*

Approval duration: 6 months

B. Other diagnoses/indications

1. Refer to the off-label use policy if diagnosis is NOT specifically listed under section III (Diagnoses/Indications for which coverage is NOT authorized): PA.CP.PMN.53

II. Continued Therapy

A. Endometrial Carcinoma (must meet all):

1. Currently receiving medication via PA Health & Wellness benefit and documentation supports positive response to therapy or the Continuity of Care policy (PA.LTSS.PHAR.01) applies;
2. Member is responding positively to therapy;
3. If request is for a dose increase, request meets one of the following (a or b):*
 - a. Dose does not exceed 500 mg every 3 weeks for dose 1 through 4, followed by 1,000 mg 3 weeks after dose 4, then 1,000 mg every 6 weeks;
 - b. New dose is supported by practice guidelines or peer-reviewed literature for the relevant off-label use (*prescriber must submit supporting evidence*).

**Prescribed regimen must be FDA-approved or recommended by NCCN*

Approval duration: 12 months

B. Other diagnoses/indications (must meet 1 or 2):

1. Currently receiving medication via PA Health & Wellness benefit and documentation supports positive response to therapy or the Continuity of Care policy (PA.LTSS.PHAR.01) applies.

Approval duration: Duration of request or 6 months (whichever is less); or

2. Refer to the off-label use policy if diagnosis is NOT specifically listed under section III (Diagnoses/Indications for which coverage is NOT authorized): PA.CP.PMN.53

III. Diagnoses/Indications for which coverage is NOT authorized:

- A.** Non-FDA approved indications, which are not addressed in this policy, unless there is sufficient documentation of efficacy and safety according to the off label use policies – PA.CP.PMN.53

IV. Appendices/General Information

Appendix A: Abbreviation/Acronym Key

dMMR: mismatch repair deficient

EC: endometrial carcinoma

FDA: Food and Drug Administration

NCCN: National Comprehensive Cancer Network

Appendix B: Therapeutic Alternatives

This table provides a listing of preferred alternative therapy recommended in the approval criteria. The drugs listed here may not be a formulary agent for all relevant lines of business and may require prior authorization.

Drug Name	Dosing Regimen	Dose Limit/ Maximum Dose
EC systemic therapies: carboplatin, cisplatin, carboplatin/paclitaxel, cisplatin/docetaxel, cisplatin/doxorubicin, cisplatin/doxorubicin/paclitaxel, carboplatin/paclitaxel/bevacizumab,	Varies	Varies

Drug Name	Dosing Regimen	Dose Limit/ Maximum Dose
carboplatin/paclitaxel/trastuzumab, cisplatin/ifosfamide		

Therapeutic alternatives are listed as Brand name® (generic) when the drug is available by brand name only and generic (Brand name®) when the drug is available by both brand and generic.

Appendix C: Contraindications/Boxed Warnings

None reported

V. Dosage and Administration

Indication	Dosing Regimen	Maximum Dose
EC	Dose 1 through 4: 500 mg every 3 weeks Subsequent dosing beginning 3 weeks after Dose 4 (Dose 5 onwards): 1,000 mg every 6 weeks	See dosing regimen

VI. Product Availability

Single-dose vial: 500 mg/10 ml

VII. References

1. Jemperli Prescribing Information. Philadelphia, PA: GlaxoSmithKline LLC; April 2021. Available at: <https://www.jemperlihcp.com/>. Accessed April 29, 2021.
2. National Comprehensive Cancer Network. Uterine Neoplasms Version 1.2021. Available at: https://www.nccn.org/professionals/physician_gls/pdf/uterine.pdf. Accessed April 29, 2021.

Reviews, Revisions, and Approvals	Date	P&T Approval Date
Policy created.	10/2021	