

Clinical Policy: Tafasitamab-cxix (Monjuvi)

Reference Number: LA.PHAR.508

Effective Date: 09.29.23 Last Review Date: 03.15.24 Line of Business: Medicaid Coding Implications
Revision Log

See <u>Important Reminder</u> at the end of this policy for important regulatory and legal information.

\*\*Please note: This policy is for medical benefit\*\*

#### **Description**

Tafasitamab-cxix (Monjuvi®) is a CD19-directed cytolytic antibody.

## **FDA** Approved Indication(s)

Monjuvi, in combination with lenalidomide, is indicated for the treatment of adult patients with relapsed or refractory diffuse large B-cell lymphoma (DLBCL) not otherwise specified, including DLBCL arising from low grade lymphoma, and who are not eligible for autologous stem cell transplant (ASCT).

This indication is approved under accelerated approval based on overall response rate. 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 Louisiana Healthcare Connections<sup>®</sup> that Monjuvi is **medically necessary** when the following criteria are met:

#### I. Initial Approval Criteria

### A. Diffuse Large B-Cell Lymphoma (must meet all):

- 1. Diagnosis of relapsed or refractory DLBCL, including DLBCL arising from low grade lymphoma (e.g., follicular lymphoma or nodal marginal zone lymphoma);
- 2. Prescribed by or in consultation with an oncologist or hematologist;
- 3. Age  $\geq$  18 years;
- 4. Prescribed after prior therapy (*see Appendix B*) in combination with Revlimid<sup>®\*</sup> (lenalidomide) for a maximum of 12 cycles and subsequently as monotherapy; \**Prior authorization may be required.*
- 5. Member is not eligible for ASCT;
- 6. Request meets one of the following (a or b):\*
  - a. Dose does not exceed 12 mg/kg as follows (i, ii, and iii):
    - i. Cycle 1: Days 1, 4, 8, 15, and 22 of the 28-day cycle;
    - ii. Cycles 2 and 3: Days 1, 8, 15, and 22 of each 28-day cycle;
    - iii. Cycle 4 and beyond: Days 1 and 15 of each 28-day cycle;



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.** Additional NCCN Recommended Uses (off-label) (must meet all):

- 1. Diagnosis of one of the following B-cell lymphoma subtypes (a, b, c, d, or e):
  - a. HIV-related B-cell lymphomas;
  - b. Follicular lymphoma (grade 1-2);
  - c. High-grade B-cell lymphomas;
  - d. Histologic transformation of lymphomas to DLBCL;
  - e. Post-transplant lymphoproliferative disorders (monomorphic);
- 2. Prescribed by or in consultation with an oncologist or hematologist;
- 3. Age  $\geq$  18 years;
- 4. Prescribed after prior therapy (*see Appendix B*) in combination with Revlimid<sup>®\*</sup> (lenalidomide) for a maximum of 12 cycles and subsequently as monotherapy; \**Prior authorization may be required.*
- 5. For all subtypes except follicular lymphoma: Member is not eligible for ASCT;
- 6. Dose is within FDA maximum limit for any FDA-approved indication or 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**

## **C. Other diagnoses/indications** (must meet 1 or 2):

- 1. If this drug has recently (within the last 6 months) undergone a label change (e.g., newly approved indication, age expansion, new dosing regimen) that is not yet reflected in this policy, refer to LA.PMN.255
- 2. If the requested use (e.g., diagnosis, age, dosing regimen) is NOT specifically listed under section III (Diagnoses/Indications for which coverage is NOT authorized) AND criterion 1 above does not apply, refer to the off-label use policy for the relevant line of business: LA.PMN.53 for Medicaid.

## **II.** Continued Therapy

#### **A. All Indications in Section I** (must meet all):

- 1. Currently receiving medication via Louisiana Healthcare Connections benefit or member has previously met initial approval criteria;
- 2. Member is responding positively to therapy;
- 3. Prescribed in combination with Revlimid\* (lenalidomide) for a maximum of 12 cycles and subsequently as monotherapy;
  - \*Prior authorization may be required.
- 4. If request is for a dose increase, request meets one of the following (a or b):\*
  - a. Dose does not exceed 12 mg/kg as follows (i, ii, and iii):
    - i. Cycle 1: Days 1, 4, 8, 15, and 22 of the 28-day cycle;



- ii. Cycles 2 and 3: Days 1, 8, 15, and 22 of each 28-day cycle;
- iii. Cycle 4 and beyond: Days 1 and 15 of each 28-day cycle;
- 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. If this drug has recently (within the last 6 months) undergone a label change (e.g., newly approved indication, age expansion, new dosing regimen) that is not yet reflected in this policy, refer to LA.PMN.255
- 2. If the requested use (e.g., diagnosis, age, dosing regimen) is NOT specifically listed under section III (Diagnoses/Indications for which coverage is NOT authorized) AND criterion 1 above does not apply, refer to the off-label use policy for the relevant line of business: LA.PMN.53 for Medicaid.

#### 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 – LA.PMN.53 for Medicaid, or evidence of coverage documents.

### IV. Appendices/General Information

Appendix A: Abbreviation/Acronym Key ASCT: autologous stem cell transplant DLBCL: diffuse large B-cell lymphoma

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.

| and may require prior authorization.                                 |                       |                     |  |  |
|--|-----------------------|---------------------|--|--|
| Drug Name  | <b>Dosing Regimen</b> | Dose Limit/         |  |  |
|  |                       | <b>Maximum Dose</b> |  |  |
| Revlimid® (lenalidamide)   | 25 mg PO on           | 25 mg/day           |  |  |
|  | Days 1 to 21 of       |                     |  |  |
|  | each 28-day cycle     |                     |  |  |
|  | for a maximum of      |                     |  |  |
|  | 12 cycles with        |                     |  |  |
|  | Monjuvi               |                     |  |  |
| DLBCL and histologic transformation of lymphomas to DLBCL - Examples |                       |                     |  |  |
| First-Line Treatment Regimens - Examples                             |                       |                     |  |  |
| RCHOP (rituximab, cyclophosphamide,                                  | Varies                | Varies              |  |  |
| doxorubicin, vincristine, prednisone)                                |                       |                     |  |  |



| Drug Name  | <b>Dosing Regimen</b> | Dose Limit/<br>Maximum Dose |  |  |  |
|--|-----------------------|-----------------------------|--|--|--|
| <ul> <li>dose-adjusted EPOCH (etoposide, prednisone,<br/>vincristine, cyclophosphamide, doxorubicin) +<br/>rituximab</li> </ul>  |                       |                             |  |  |  |
| Second-Line Treatment Regimens (non-candidates for transplant) - Examples  |                       |                             |  |  |  |
| <ul> <li>GemOx (gemcitabine, oxaliplatin) ± rituximab</li> <li>polatuzumab vedotin ± bendamustine ± rituximab,</li> <li>CEPP (cyclophosphamide, etoposide, prednisone, procarbazine) ± rituximab</li> <li>CEOP (cyclophosphamide, etoposide, vincristine, prednisone) ± rituximab</li> <li>dose-adjusted EPOCH (etoposide, prednisone, vincristine, cyclophosphamide, doxorubicin) + rituximab</li> <li>GDP (gemcitabine, dexamethasone, cisplatin)</li> </ul> | Varies                | Varies                      |  |  |  |
| ± rituximab<br>HIV-related B-cell lymphomas - Examples   |                       |                             |  |  |  |
| <ul> <li>R-EPOCH (etoposide, prednisone, vincristine, cyclophosphamide, doxorubicin + rituximab)</li> <li>RCHOP (rituximab, cyclophosphamide, doxorubicin, vincristine, prednisone)</li> </ul>   | Varies                | Varies                      |  |  |  |
| Follicular lymphoma (grade 1-2) - Examples   |                       |                             |  |  |  |
| <ul> <li>CHOP + Gazyva® or rituximab</li> <li>CVP (cyclophosphamide, vincristine, prednisone) + Gazyva® or rituximab</li> <li>Revlimid® + rituximab</li> </ul>   | Varies                | Varies                      |  |  |  |
| High-grade B-cell lymphomas - Examples   |                       |                             |  |  |  |
| <ul> <li>RCHOP (rituximab, cyclophosphamide, doxorubicin, vincristine, prednisone)</li> <li>DA-EPOCH-R (etoposide, prednisone, vincristine, cyclophosphamide, doxorubicin + rituximab)</li> </ul>  | Varies                | Varies                      |  |  |  |
| Post-transplant lymphoproliferative disorders (monomorphic) - Examples   |                       |                             |  |  |  |
| <ul> <li>rituximab</li> <li>RCHOP (rituximab, cyclophosphamide, doxorubicin, vincristine, prednisone)</li> </ul>   | Varies                | Varies                      |  |  |  |

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

| Dosage and Administration |   |                     |  |
|---------------------------|---|---------------------|--|
| Indication                | Dosing Regimen  | <b>Maximum Dose</b> |  |
| DLBCL                     | Administer premedications prior to starting Monjuvi.  | 12 mg/kg/day per    |  |
|                           | 12 mg/kg as an IV infusion according to the following | dosing schedule     |  |
|                           | dosing schedule:                                      | -                   |  |
|                           | • Cycle 1: Days 1, 4, 8, 15 and 22 of the 28-day      |                     |  |
|                           | cycle.  |                     |  |
|                           | • Cycles 2 and 3: Days 1, 8, 15 and 22 of each 28-day |                     |  |
|                           | cycle.  |                     |  |
|                           | • Cycle 4 and beyond: Days 1 and 15 of each 28-day    |                     |  |
|                           | cycle.  |                     |  |
|                           | Administer Monjuvi in combination with lenalidomide   |                     |  |
|                           | for a maximum of 12 cycles and then continue Monjuvi  |                     |  |
|                           | as monotherapy until disease progression or           |                     |  |
|                           | unacceptable toxicity.                                |                     |  |
|                           | See prescribing information for premedication and     |                     |  |
|                           | dosing modifications.                                 |                     |  |

## VI. Product Availability

Single-dose vial: 200 mg

## VII. References

- 1. Monjuvi Prescribing Information. Boston, MA: Morphosys US, Inc.; June 2021. Available at https://www.monjuvi.com/pi/monjuvi-pi.pdf. Accessed July 10, 2023.
- 2. National Comprehensive Cancer Network Drugs and Biologics Compendium. Available at: http://www.nccn.org/professionals/drug\_compendium. Accessed August 4, 2023.
- 3. National Comprehensive Cancer Network. B-Cell Lymphomas. Version 5.2023. Available at: https://www.nccn.org/professionals/physician\_gls/pdf/b-cell.pdf. Accessed August 4, 2023.

## **Coding Implications**

Codes referenced in this clinical policy are for informational purposes only. Inclusion or exclusion of any codes does not guarantee coverage. Providers should reference the most up-to-date sources of professional coding guidance prior to the submission of claims for reimbursement of covered services.

| HCPCS<br>Codes | Description                      |
|----------------|----------------------------------|
| J9349          | Injection, tafasitamab-cxix, 2mg |



| Reviews, Revisions, and Approvals                             | Date     | LDH<br>Approval<br>Date |
|---|----------|-------------------------|
| Policy created  | 05.01.23 | 08.28.23                |
| Annual review: no significant changes; AIDS-related B-cell    | 03.15.24 |                         |
| lymphomas changed to HIV-related B-cell lymphomas per updated |          |                         |
| NCCN B-cell lymphoma guidelines; references reviewed and      |          |                         |
| updated.  |          |                         |

#### **Important Reminder**

This clinical policy has been developed by appropriately experienced and licensed health care professionals based on a review and consideration of currently available generally accepted standards of medical practice; peer-reviewed medical literature; government agency/program approval status; evidence-based guidelines and positions of leading national health professional organizations; views of physicians practicing in relevant clinical areas affected by this clinical policy; and other available clinical information. LHCC makes no representations and accepts no liability with respect to the content of any external information used or relied upon in developing this clinical policy. This clinical policy is consistent with standards of medical practice current at the time that this clinical policy was approved.

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