

# **Clinical Policy: Epcoritamab-bysp (Epkinly)**

Reference Number: CP.PHAR.634 Effective Date: 09.01.23 Last Review Date: 08.24 Line of Business: Commercial, HIM, Medicaid

Coding Implications Revision Log

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

#### Description

Epcoritamab-bysp (Epkinly<sup>™</sup>) is a bispecific CD20-directed CD3 T-cell engager.

## FDA Approved Indication(s)

Epkinly 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 indolent lymphoma, and high-grade B-cell lymphoma after two or more lines of systemic therapy.
- Adult patients with relapsed or refractory follicular lymphoma (FL) after two or more lines of systemic therapy.

These indications are approved under accelerated approval based on response rate and durability of response. Continued approval for these indications 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 Centene Corporation<sup>®</sup> that Epkinly is **medically necessary** when the following criteria are met:

#### I. Initial Approval Criteria

- A. B-Cell Lymphomas (must meet all):
  - 1. Diagnosis of one of the following (a or b):
    - a. DLBCL (including DLBCL not otherwise specified, DLBCL arising from indolent lymphoma, high-grade B-cell lymphoma, HIV-related DLBCL, primary effusion lymphoma, HHV8-positive DLBCL not otherwise specified, and monomorphic post-transplant lymphoproliferative disorders);
    - b. Classic FL (grades 1, 2 and 3A);
  - 2. Prescribed by or in consultation with an oncologist or hematologist;
  - 3. Age  $\geq$  18 years;
  - 4. Member has received  $\geq 2$  lines of systemic therapy (*see Appendix B*);
  - 5. Member had partial response, no response, progressive, relapsed, or refractory disease following prior systemic therapy;

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- 6. If member has histologic transformation of indolent lymphoma to DLBCL, both of the following (a and b):
  - a. Member does not intend to proceed to transplant;
  - b. Member has received systemic therapy that included an anthracycline-based regimen (*see Appendix B*);
- 7. Prescribed as a single agent;
- 8. Request meets one of the following (a or b):\*
  - a. Both of the following (i and ii):
    - Cycle 1 step-up doses: Dose does not exceed all the following (1, 2, 3, and 4):
    - 1) 0.16 mg on day 1;
    - 2) 0.8 mg on day 8;
    - 3) For FL: 3 mg on day 15;
    - 4) Three 4 mg/0.8 mL vials;
    - ii. 48 mg per dose (one 48 mg vial; see *Section V* below for details on dosing schedule by 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:

i.

#### Medicaid/HIM - 6 months

Commercial - 6 months or to the member's renewal date, whichever is longer

#### **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 one of the following policies (a or b):
  - a. For drugs on the formulary (commercial, health insurance marketplace) or PDL (Medicaid), the no coverage criteria policy for the relevant line of business: CP.CPA.190 for commercial, HIM.PA.33 for health insurance marketplace, and CP.PMN.255 for Medicaid; or
  - b. For drugs NOT on the formulary (commercial, health insurance marketplace) or PDL (Medicaid), the non-formulary policy for the relevant line of business: CP.CPA.190 for commercial, HIM.PA.103 for health insurance marketplace, and CP.PMN.16 for Medicaid; or
- 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: CP.CPA.09 for commercial, HIM.PA.154 for health insurance marketplace, and CP.PMN.53 for Medicaid.

#### **II.** Continued Therapy

- A. B-Cell Lymphomas (must meet all):
  - 1. Currently receiving medication via Centene benefit, or documentation supports that member is currently receiving Epkinly for a covered indication and has received this medication for at least 30 days;
  - 2. Member is responding positively to therapy;

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- 3. If request is for a dose increase, request meets one of the following (a or b):\*
  - a. New dose does not exceed 48 mg per dose (one 48 mg vial; see *Section V* below for details on dosing schedule by 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:**

#### Medicaid/HIM – 12 months

Commercial - 6 months or to the member's renewal date, whichever is longer

#### **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 one of the following policies (a or b):
  - a. For drugs on the formulary (commercial, health insurance marketplace) or PDL (Medicaid), the no coverage criteria policy for the relevant line of business: CP.CPA.190 for commercial, HIM.PA.33 for health insurance marketplace, and CP.PMN.255 for Medicaid; or
  - b. For drugs NOT on the formulary (commercial, health insurance marketplace) or PDL (Medicaid), the non-formulary policy for the relevant line of business: CP.CPA.190 for commercial, HIM.PA.103 for health insurance marketplace, and CP.PMN.16 for Medicaid; or
- 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: CP.CPA.09 for commercial, HIM.PA.154 for health insurance marketplace, and CP.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 – CP.CPA.09 for commercial, HIM.PA.154 for health insurance marketplace, and CP.PMN.53 for Medicaid or evidence of coverage documents.

#### **IV. Appendices/General Information**

Appendix A: Abbreviation/Acronym Key DLBCL: diffuse large B-cell lymphoma FDA: Food and Drug Administration FL: follicular lymphoma

#### 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	Dose Limit/	
	Regimen	Maximum Dose	
<b>DLBCL: Examples of First-Line Treatment Regimens</b>			
RCHOP (Rituxan <sup>®</sup> (rituximab), cyclophosphamide,	Varies	Varies	
doxorubicin, vincristine, prednisone)			
RCEPP (Rituxan <sup>®</sup> (rituximab), cyclophosphamide,	Varies	Varies	
etoposide, prednisone, procarbazine)			
	DOP (Rituxan <sup>®</sup> (rituximab), cyclophosphamide,VariesVaries		
1 /	iposomal doxorubicin, vincristine, prednisone)		
	DA-EPOCH (etoposide, prednisone, vincristine, Varies Va		
cyclophosphamide, doxorubicine) + Rituxan <sup>®</sup>			
(rituximab)			
RCEOP (Rituxan <sup>®</sup> (rituximab), cyclophosphamide,	Varies	Varies	
etoposide, vincristine, prednisone)			
RGCVP (Rituxan <sup>®</sup> , gemcitabine, cyclophosphamide,	Varies	Varies	
vincristine, prednisone)			
Pola-R-CHP (Polivy <sup>™</sup> (polatuzumab vedotin-piiq),	Varies	Varies	
rituximab, cyclophosphamide, doxorubicin, prednisone)			
DLBCL: Examples of Second-Line Treatment Regime		<b>.</b>	
Bendeka <sup>®</sup> (bendamustine) ± Rituxan <sup>®</sup> (rituximab)	Varies	Varies	
CEPP (cyclophosphamide, etoposide, prednisone,	Varies	Varies	
$\frac{\text{procarbazine} \pm \text{Rituxan}^{\text{(R)}} (\text{rituximab})}{\text{CEOP}(1 + 1) + 1}$	<b>X</b> 7 ·	<b>X</b> 7 ·	
CEOP (cyclophosphamide, etoposide, vincristine,	Varies	Varies	
prednisone) $\pm$ Rituxan <sup>®</sup> (rituximab)	<b>X</b> 7 ·	X7 ·	
DA-EPOCH ± Rituxan <sup>®</sup> (rituximab)	Varies	Varies	
GDP (gencitabine, dexamethasone, cisplatin) $\pm$	Varies	Varies	
Rituxan <sup>®</sup> (rituximab)	X7 ·	X7 ·	
gemcitabine, dexamethasone, carboplatin $\pm$ Rituxan <sup>®</sup>	Varies	Varies	
(rituximab)	N. a	Varies	
GemOx (gemcitabine, oxaliplatin) $\pm$ Rituxan <sup>®</sup>	Varies	Varies	
(rituximab)	Varias	Varias	
gemcitabine, vinorelbine ± Rituxan <sup>®</sup> (rituximab) lenalidomide ± Rituxan <sup>®</sup> (rituximab)	Varies	Varies	
	Varies	Varies	
Rituxan <sup>®</sup> (rituximab)	Varies	Varies	
DHAP (dexamethasone, cisplatin, cytarabine) ± Rituxan <sup>®</sup> (rituximab)	Varies	Varies	
	Varies	Varies	
DHAX (dexamethasone, cytarabine, oxaliplatin) ± Rituxan <sup>®</sup> (rituximab)	varies	v aries	
ESHAP (etoposide, methylprednisolone, cytarabine,	Varies	Varies	
$ESHAP$ (etoposide, methylprednisolone, cytarabine, cisplatin) $\pm$ Rituxan <sup>®</sup> (rituximab)	varies	v arres	
$\frac{\text{Cisplatin} \pm \text{Rituxan}^{\circ} (\text{Rituximab})}{\text{ICE (ifosfamide, carboplatin, etoposide)} \pm \text{Rituxan}^{\otimes}}$	Varies	Varies	
(rituximab) $($ rituximab)	v alles	v al 105	
MINE (mesna, ifosfamide, mitoxantrone, etoposide) ±	Varies	Varies	
Rituxan <sup>®</sup> (rituximab)	v alles	v a1105	
Niturali (Illurillau)			



Drug Name	Dosing Regimen	Dose Limit/ Maximum Dose
FL: Examples of Second-Line Treatment Regimens		
<ul> <li><u>Examples of first-line, second-line and subsequent</u> <u>therapies</u>:</li> <li>bendamustine + obinutuzumab or rituximab</li> <li>CHOP (cyclophosphamide, doxorubicin, vincristine, prednisone) + obinutuzumab or rituximab</li> <li>CVP (cyclophosphamide, vincristine, prednisone) + obinutuzumab or rituximab</li> <li>Lenalidomide + rituximab</li> </ul>	Varies	Varies
Single-agent examples: rituximab; Leukeran®		
(chlorambucil) $\pm$ rituximab; cyclophosphamide $\pm$		
rituximab; Revlimid <sup>®</sup> (lenalidomide) ± rituximab		

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

Appendix C: Contraindications/Boxed Warnings

- Contraindication(s): none reported
- Boxed warning(s): cytokine release syndrome and immune effector cell-associated neurotoxicity syndrome

#### V. Dosage and Administration

Indication	Dosing Regimen	Maximum Dose
DLBCL	Administer in 28-day cycles until disease	See regimen
	progression or unacceptable toxicity:	
	• Cycle 1:	
	• Day 1: step-up dose $1 - 0.16$ mg SC	
	• Day 8: step-up dose $2 - 0.8 \text{ mg SC}$	
	$\circ$ Day 15: first full dose – 48 mg SC	
	• Day 22: 48 mg SC	
	• Cycle 2 and 3; days 1, 8, 15, 22: 48 mg SC	
	• Cycles 4 to 9; days 1 and 15: 48 mg SC	
	• Cycle 10 and beyond; day 1: 48 mg SC	
FL	Administer in 28-day cycles until disease	See regimen
	progression or unacceptable toxicity:	
	• Cycle 1:	
	• Day 1: step-up dose $1 - 0.16$ mg SC	
	• Day 8: step-up dose $2 - 0.8 \text{ mg SC}$	
	$\circ$ Day 15: step-up dose 3 – 3 mg SC	
	$\circ$ Day 22: first full dose – 48 mg SC	
	• Cycle 2 and 3; days 1, 8, 15, 22: 48 mg SC	
	• Cycles 4 to 9; days 1 and 15: 48 mg SC	
	• Cycle 10 and beyond; day 1: 48 mg SC	



## VI. Product Availability

Single-dose vials for injection: 4 mg/0.8 mL, 48 mg/0.8 mL

#### VII. References

- 1. Epkinly Prescribing Information. Plainsboro, NJ: Genmab US, Inc.; June 2024. Available at: https://www.accessdata.fda.gov/drugsatfda\_docs/label/2024/761324s003lbl.pdf. Accessed July 3, 2024.
- 2. National Comprehensive Cancer Network Drugs and Biologics Compendium. Available at: http://www.nccn.org/professionals/drug\_compendium. Accessed July 3, 2024.
- 3. National Comprehensive Cancer Network. B-Cell Lymphomas Version 2.2024. Available at: https://www.nccn.org/professionals/physician\_gls/pdf/b-cell.pdf. Accessed July 3, 2024.
- 4. Thieblemont C, Phillips T, Ghesquieres H, et al. Epcoritamab, a novel, subcutaneous CD3xCD20 bispecific T-cell-engaging antibody, in relapsed or refractory large B-cell lymphoma: Dose expansion in a phase I/II trial. J Clin Oncol. 2023 Apr 20; 41(12): 2238-2247.
- 5. Linton KM, Vitolo U, Jurczak W, et al. Epcoritamab monotherapy in patients with relapsed or refractory follicular lymphoma (EPCORE NHL-1): a phase 2 cohort of a single-arm, multicentre study. Lancet Haematol. 2024 Jun 13: S2352-3026(24)00166-2.
- 6. Linton K, Jurczak W, Lugtenburg P, et al. Epcoritamab SC monotherapy leads to deep and durable responses in patients with relapsed or refractory follicular lymphoma: First data disclosure from the Epcore NHL-1 follicular lymphoma dose-expansion cohort [abstract]. Blood 2023;142: Abstract 1655.

#### **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-todate sources of professional coding guidance prior to the submission of claims for reimbursement of covered services.

HCPCS Codes	Description
J9321	Injection, epcoritamab-bysp, 0.16 mg

Reviews, Revisions, and Approvals	Date	P&T Approval Date
Policy created	06.01.23	08.23
Added HCPCS code [J9321]	10.27.23	
3Q 2024 annual review: added NCCN Compendium supported off-	07.03.24	08.24
label use for classic follicular lymphoma; references reviewed and updated.		
RT4: updated FDA approved indications to include follicular		
lymphoma per updated prescribing information.		

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#### **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. The Health Plan 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. "Health Plan" means a health plan that has adopted this clinical policy and that is operated or administered, in whole or in part, by Centene Management Company, LLC, or any of such health plan's affiliates, as applicable.

The purpose of this clinical policy is to provide a guide to medical necessity, which is a component of the guidelines used to assist in making coverage decisions and administering benefits. It does not constitute a contract or guarantee regarding payment or results. Coverage decisions and the administration of benefits are subject to all terms, conditions, exclusions, and limitations of the coverage documents (e.g., evidence of coverage, certificate of coverage, policy, contract of insurance, etc.), as well as to state and federal requirements and applicable Health Plan-level administrative policies and procedures.

This clinical policy is effective as of the date determined by the Health Plan. The date of posting may not be the effective date of this clinical policy. This clinical policy may be subject to applicable legal and regulatory requirements relating to provider notification. If there is a discrepancy between the effective date of this clinical policy and any applicable legal or regulatory requirement, the requirements of law and regulation shall govern. The Health Plan retains the right to change, amend or withdraw this clinical policy, and additional clinical policies may be developed and adopted as needed, at any time.

This clinical policy does not constitute medical advice, medical treatment, or medical care. It is not intended to dictate to providers how to practice medicine. Providers are expected to exercise professional medical judgment in providing the most appropriate care, and are solely responsible for the medical advice and treatment of members. This clinical policy is not intended to recommend treatment for members. Members should consult with their treating physician in connection with diagnosis and treatment decisions.

Providers referred to in this clinical policy are independent contractors who exercise independent judgment and over whom the Health Plan has no control or right of control. Providers are not agents or employees of the Health Plan.

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#### Note:

**For Medicaid members**, when state Medicaid coverage provisions conflict with the coverage provisions in this clinical policy, state Medicaid coverage provisions take precedence. Please refer to the state Medicaid manual for any coverage provisions pertaining to this clinical policy.

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