

**Prior Authorization Review Panel**

**CHC-MCO Policy Submission**

A separate copy of this form must accompany each policy submitted for review.  
Policies submitted without this form will not be considered for review.

<b>Plan: PA Health &amp; Wellness</b>	<b>Submission Date: 11/01/2025</b>
<b>Policy Number: PA.CP.PHAR.307</b>	<b>Effective Date: 01/2018</b> <b>Revision Date: 10/2025</b>
<b>Policy Name: Bendamustine (Belrapzo, Bendeka, Treanda, Vivimusta)</b>	
<p><b>Type of Submission – <u>Check all that apply:</u></b></p> <p> <input type="checkbox"/> New Policy  <input checked="" type="checkbox"/> Revised Policy*  <input type="checkbox"/> Annual Review - No Revisions  <input type="checkbox"/> Statewide PDL - <i>Select this box when submitting policies for Statewide PDL implementation and when submitting policies for drug classes included on the Statewide PDL.</i> </p>	
<p><b>*All revisions to the policy <u>must</u> be highlighted using track changes throughout the document.</b></p> <p><b>Please provide any changes or clarifying information for the policy below:</b></p> <p>4Q 2025 annual review: for all indications, extended initial approval duration from 6 months to 12 months for this maintenance medication for a chronic condition; for off-label NCCN uses per NCCN, added off-label indications of T-PLL and TFH lymphoma and removed mycosis fungoides/Sezary syndrome; references reviewed and updated.</p>	
<p><b>Name of Authorized Individual (Please type or print):</b></p> <p>Craig A. Butler, MD MBA</p>	<p><b>Signature of Authorized Individual:</b></p> 

## Clinical Policy: Bendamustine (Belrapzo, Bendeka, Treanda, Vivimusta)

Reference Number: PA.CP.PHAR.307

Effective Date: 01/2018

Last Review Date: 10/2025

### Description

Bendamustine hydrochloride (Belrapzo<sup>®</sup>, Bendeka<sup>®</sup>, Treanda<sup>®</sup>, Vivimusta<sup>™</sup>) is an alkylating drug.

### FDA Approved Indication(s)

Belrapzo, Bendeka, Treanda, and Vivimusta are indicated for the treatment of patients with:

- Chronic lymphocytic leukemia (CLL); Efficacy relative to first line therapies other than chlorambucil has not been established
- Indolent B-cell non-Hodgkin lymphoma (NHL) that has progressed during or within six months of treatment with rituximab or a rituximab-containing regimen

### Policy/Criteria

It is the policy of PA Health & Wellness<sup>®</sup> that Belrapzo, Bendeka, Treanda, Vivimusta and bendamustine are medically necessary when the following criteria are met:

#### I. Initial Approval Criteria

##### A. Chronic Lymphocytic Leukemia/Small Lymphocytic Lymphoma (must meet all):

1. Diagnosis of CLL or small lymphocytic lymphoma (SLL);
2. Prescribed by or in consultation with an oncologist or hematologist;
3. Age  $\geq$  18 years;
4. Prescribed in combination with rituximab or Gazyva<sup>®</sup>;
5. Request meets one of the following (a or b):
  - a. Dose does not exceed 100 mg/m<sup>2</sup> on Days 1 and 2 of a 28-day cycle for up to 6 cycles;
  - b. Dose is supported by practice guidelines or peer-reviewed literature for the relevant off-label use (*prescriber must submit supporting evidence*).

**Approval duration: 12 months**

##### B. Non-Hodgkin B-Cell Lymphomas (must meet all):

1. Diagnosis of one of the following (a-i):
  - a. Indolent B-cell non-Hodgkin lymphoma that has progressed during or within six months of treatment with rituximab or a rituximab-containing regimen;
  - b. Classic follicular lymphoma;
  - c. Marginal zone lymphoma (MZL) (i, ii or iii):
    - i. Splenic MZL;
    - ii. Nodal MZL
    - iii. Extranodal mucosa-associated lymphoid tissues (MALT) (1 or 2):
      - 1) Gastric MALT lymphoma;
      - 2) Nongastric MALT lymphoma;
  - d. Mantle cell lymphoma;

- e. Diffuse large B-cell lymphoma(DLBCL) with no intention to proceed to transplant (*as subsequent therapy*);\*
  - f. HIV-related B-cell lymphoma (*as subsequent therapy*);\*
  - g. Monomorphic post-transplant lymphoproliferative disorder (PTLD) (B-cell type) (*as subsequent therapy*);\*
  - h. High-grade B-cell lymphomas;
  - i. Other NCCN recommendations listed as category 1, 2A, or 2B;  
*\*See Appendix B - prior authorization may be required for prior therapies*
2. Prescribed by or in consultation with an oncologist or hematologist;
  3. Age  $\geq$  18 years;
  4. For classical follicular lymphoma, MZL: prescribed in combination with rituximab or Gazyva;
  5. For mantle cell lymphoma, prescribed in combination with one of the following (a-d):
    - a. Rituximab;
    - b. Calquence with rituximab;
    - c. Cytarabine with rituximab;
    - d. Other NCCN recommendations listed as category 1, 2A, or 2B;
  6. For indolent B-cell non-Hodgkin lymphoma, DLBCL, HIV-related B-cell lymphoma, PTLD, high-grade B-cell lymphomas: prescribed in combination with Polivy<sup>®</sup> with or without rituximab;
  7. Request meets one of the following (a or b):
    - a. Dose does not exceed 120 mg/m<sup>2</sup> on Days 1 and 2 of a 21-day cycle for up to 8 cycles;
    - b. Dose is supported by practice guidelines or peer-reviewed literature for the relevant off-label use (*prescriber must submit supporting evidence*).

**Approval duration: 12 months**

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

1. Diagnosis of one of the following (a-h):
  - a. Hodgkin lymphoma (HL),as subsequent therapy;\*
  - b. Pediatric HL that is relapsed or refractory, as re-induction or subsequent therapy;\*
  - c. Hematopoietic cell transplantation for NHL without central nervous system (CNS) disease or for HL;
  - d. Multiple myeloma (MM) that is relapsed or refractory, as subsequent therapy after 3 prior therapies;\*
  - e. One of the following T-cell lymphomas (i-v):
    - i. Adult T-cell leukemia/lymphoma (ATLL), as subsequent therapy;\*
    - ii. Hepatosplenic T-cell lymphoma (HSTCL), as subsequent therapy;\*
    - iii. Breast implant-associated ALCL, as subsequent therapy;\*
    - iv. T-cell prolymphocytic leukemia (T-PLL);
    - v. One of the following peripheral T-cell lymphoma (PTCL) subtypes, as initial palliative intent therapy or subsequent treatment therapy (1-8):
      - 1) Peripheral T-cell lymphoma not otherwise specified (PTCL-NOS);
      - 2) Angioimmunoblastic T-cell lymphoma (AITL),
      - 3) Anaplastic large cell lymphoma (ALCL);
      - 4) Enteropathy-associated T-cell lymphoma (EATL),

- 5) Follicular T-cell (TFH) lymphoma;
  - 6) Follicular helper T-cell (TFH) lymphoma;
  - 7) Monomorphic epitheliotropic intestinal T-cell lymphoma (MEITL),
  - 8) Nodal PTCL with TFH phenotype;
  - f. Systemic light chain amyloidosis (SLCA) that is relapsed/refractory;
  - g. Waldenstrom's macroglobulinemia/lymphoplasmacytic lymphoma (including management of Bing-Neel syndrome);
  - h. Other NCCN recommendations listed as category 1, 2A, or 2B;
- \*See Appendix B - prior authorization may be required for prior therapies*
2. Prescribed by or in consultation with an oncologist or hematologist;
  3. Age  $\geq$  18 years, unless diagnosis is pediatric HL;
  4. For hematopoietic cell transplantation, prescribed in combination with etoposide, cytarabine, and melphalan;
  5. For T-cell lymphomas: prescribed as a single agent or in combination with Adcentris<sup>®</sup>;
  6. For SLCA: prescribed in combination with dexamethasone;
  7. For Waldenstrom's macroglobulinemia: prescribed as a single agent or in combination with rituximab;
  9. 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*).

**Approval duration: 12 months**

**B. Other diagnoses/indications**

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

**II. Continued Approval**

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

1. Currently receiving medication via PA Health & Wellness benefit or member has previously met all initial approval criteria or the Continuity of Care policy (PA.PHARM.01) applies;
2. Member is responding positively to therapy;
3. If request is for a dose increase, request meets (a or b):
  - a. New dose does not exceed (i or ii):
    - i. CLL/SLL: 100 mg/m<sup>2</sup> on Days 1 and 2 of a 28-day cycle for up to 6 cycles;
    - ii. Non-Hodgkin indolent B-cell lymphoma: 120 mg/m<sup>2</sup> on Days 1 and 2 of a 21-day cycle for up to 8 cycles;
  - b. New dose is supported by practice guidelines or peer-reviewed literature for the relevant off-label use (*prescriber must submit supporting evidence*).

**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.PHARM.01) applies; or
2. Refer to 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 for Medicaid or evidence of coverage documents.

**IV. Appendices/General Information**

*Appendix A: Abbreviation/Acronym Key*

AITL: angioimmunoblastic T-cell lymphoma  
 ALCL: anaplastic large cell lymphoma  
 ATLL: adult T-cell leukemia/lymphoma  
 CLL: chronic lymphocytic leukemia  
 CNS: central nervous system  
 DLBCL: diffuse large B-cell lymphoma  
 EATL: enteropathy-associated T-cell lymphoma  
 FDA: Food and Drug Administration  
 FTCL: follicular T-cell lymphoma  
 HIV: human immunodeficiency virus  
 HL: Hodgkin lymphoma  
 HSTCL: hepatosplenic gamma-delta T-cell lymphoma  
 MF: mycosis fungoides  
 MALT: mucosa-associated lymphoid tissue

MEITL: monomorphic epitheliotropic intestinal T-cell lymphoma  
 MM: multiple myeloma  
 MCL: marginal zone lymphoma  
 NCCN: National Comprehensive Cancer Network  
 NHL: non-Hodgkin lymphoma  
 PTCL: peripheral T-cell lymphoma  
 PTLN: post-transplant lymphoproliferative disorder  
 PTLN-NOS: post-transplant lymphoproliferative disorder not otherwise specified  
 SLCA: systemic light chain amyloidosis  
 SLL: small lymphocytic lymphoma  
 TFH: T-cell follicular helper T-cell

*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 and may require prior authorization.*

Drug Name	Dosing Regimen	Dose Limit/ Maximum Dose
<b>Examples of primary therapies (NCCN)</b>		
<b>B-cell NHL (e.g. DLBCL, HIV-related B-cell lymphoma, PTCL)</b>		
RCHOP Rituxan® (rituximab) + cyclophosphamide, doxorubicin, vincristine, prednisone)	Varies	Varies
EPOCH	Varies	Varies

Drug Name	Dosing Regimen	Dose Limit/ Maximum Dose
(etoposide, prednisone, vincristine, cyclophosphamide, doxorubicin) + Rituxan® (rituximab)		
RCDOP Rituxan® (rituximab) + (cyclophosphamide, liposomal doxorubicin, vincristine, prednisone)	Varies	Varies
RCEOP Rituxan® (rituximab) + (cyclophosphamide, etoposide, vincristine, prednisone)	Varies	Varies
RGCVP Rituxan® (rituximab) + (gemcitabine, cyclophosphamide, vincristine, prednisone)	Varies	Varies
RCEPP Rituxan® (rituximab) + (cyclophosphamide, etoposide, prednisone, procarbazine)	Varies	Varies
Pola-R-CHP (Polivy [polatuzumab vedotin-piiq], Rituxan [rituximab], cyclophosphamide, doxorubicin, prednisone)	Varies	Varies
<b>HL</b>		
ABVD (doxorubicin, bleomycin, vinblastine, dacarbazine) + Rituxan (rituximab)	Varies	Varies
RCHOP Rituxan (rituximab) + (cyclophosphamide, doxorubicin, vincristine, prednisone)	Varies	Varies
CVbp (cyclophosphamide, vinblastine, prednisolone) + Rituxan (rituximab)	Varies	Varies
Rituxan (rituximab)	Varies	Varies
<b>MM</b>		
Bortezomib/lenalidomide/dexamethasone	Varies	Varies
Carfilzomib/lenalidomide/dexamethasone	Varies	Varies
Daratumumab/lenalidomide/dexamethasone	Varies	Varies
<b>T-cell Lymphomas (e.g. HSTCL, ATLL)</b>		
ICE (ifosfamide, carboplatin, etoposide)	Varies	Varies
DHAP (dexamethasone, andcisplatin, cytarabine) + platinum (carboplatin, cisplatin, or oxaliplatin)	Varies	Varies
EPOCH (etoposide, prednisone, vincristine, cyclophosphamide, doxorubicin) + Rituxan (rituximab)	Varies	Varies
HyperCVAD (cyclophosphamide, vincristine, doxorubicin, dexamethasone) alternating with high-dose methotrexate and cytarabine	Varies	Varies
CHOEP (cyclophosphamide, doxorubicin, vincristine, etoposide, prednisone)	Varies	Varies
CHOP (cyclophosphamide, doxorubicin, vincristine, prednisone)	Varies	Varies
Polivy (brentuximab vedotin) ± CHP (cyclophosmaide, doxorubicin, prednisone)	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*

- Contraindication(s):
  - Belrapzo, Bendeka: patients with a history of a hypersensitivity reaction to bendamustine, polyethylene glycol 400, propylene glycol, or monothioglycerol
  - Treanda: patients with a history of a hypersensitivity reaction to bendamustine
  - Vivimusta: patients with a history of a hypersensitivity reaction to bendamustine, polyethylene glycol 400, dehydrated alcohol, or monothioglycerol
- Boxed warning(s): none reported

**V. Dosage and Administration**

Indication	Dosing Regimen	Maximum Dose
CLL/SLL*	Bendeka: 100 mg/m <sup>2</sup> IV over 10 minutes on Days 1 and 2 of a 28-day cycle, up to 6 cycles  Belrapzo, Treanda: 100 mg/m <sup>2</sup> IV over 30 minutes on days 1 and 2 of a 28-day cycle, up to 6 cycles  Vivimusta: 100 mg/m <sup>2</sup> IV over 20 minutes on Days 1 and 2 of a 28-day cycle, up to 6 cycles	See regimen
Indolent B-cell lymphoma*	Bendeka: 120 mg/m <sup>2</sup> IV over 10 minutes on Days 1 and 2 of a 21-day cycle, up to 8 cycles  Belrapzo, Treanda: 120 mg/m <sup>2</sup> IV over 60 minutes on days 1 and 2 of a 21-day cycle, up to 8 cycles  Vivimusta: 120 mg/m <sup>2</sup> IV over 20 minutes on Days 1 and 2 of a 21-day cycle, up to 8 cycles	See regimen

\*Non-Hodgkin lymphomas

**VI. Product Availability**

Drug Name	Availability
Bendamustine (Belrapzo, Bendeka, Vivimusta)	Solution (multiple-dose vial): 100 mg/4 mL
Bendamustine (Treanda)	Lyophilized powder (single-dose vial): 25 mg in a 20 mL vial; 100 mg in a 20 mL vial

**VII. References**

1. Belrapzo Prescribing Information. Woodcliff Lake, NJ: Eagle Pharmaceuticals, Inc; January 2024. Available at: [www.belrapzo.com](http://www.belrapzo.com). Accessed July 6, 2025.

2. Bendeka Prescribing Information. Parsippany, NJ: Teva Pharmaceuticals; January 2024. Available at [www.bendekahcp.com](http://www.bendekahcp.com). Accessed July 6, 2025.
3. Treanda Prescribing Information. Parsippany, NJ: Teva Pharmaceuticals; October 2022. Available at: [https://www.accessdata.fda.gov/drugsatfda\\_docs/label/2022/022249s026lbl.pdf](https://www.accessdata.fda.gov/drugsatfda_docs/label/2022/022249s026lbl.pdf). Accessed July 6, 2025.
4. Vivimusta Prescribing Information. Princeton, NJ: Slayback Pharma; February 2024. Available at: [www.vivimusta.com](http://www.vivimusta.com). Accessed July 6, 2025.
5. National Comprehensive Cancer Network Drugs and Biologics Compendium. Available at: [http://www.nccn.org/professionals/drug\\_compendium](http://www.nccn.org/professionals/drug_compendium). July 16, 2025.
6. National Comprehensive Cancer Network. Chronic Lymphocytic Leukemia/Small Lymphocytic Lymphoma Version 3.2025. Available at: [https://www.nccn.org/professionals/physician\\_gls/pdf/cll.pdf](https://www.nccn.org/professionals/physician_gls/pdf/cll.pdf). July 16, 2025.
7. National Comprehensive Cancer Network. B-cell Lymphomas Version 2.2025. Available at: [https://www.nccn.org/professionals/physician\\_gls/pdf/b-cell.pdf](https://www.nccn.org/professionals/physician_gls/pdf/b-cell.pdf). July 16, 2025.
8. National Comprehensive Cancer Network. Hodgkin Lymphoma Version 2.2025. Available at: [https://www.nccn.org/professionals/physician\\_gls/pdf/hodgkins.pdf](https://www.nccn.org/professionals/physician_gls/pdf/hodgkins.pdf). July 16, 2025.
9. National Comprehensive Cancer Network. Multiple Myeloma Version 2.2026. Available at: [https://www.nccn.org/professionals/physician\\_gls/pdf/myeloma.pdf](https://www.nccn.org/professionals/physician_gls/pdf/myeloma.pdf). July 16, 2025.
10. National Comprehensive Cancer Network. T-cell Lymphomas Version 2.2025. Available at: [https://www.nccn.org/professionals/physician\\_gls/pdf/t-cell.pdf](https://www.nccn.org/professionals/physician_gls/pdf/t-cell.pdf). July 16, 2025.
11. National Comprehensive Cancer Network. Waldenstrom Macroglobulinemia/Lymphoplasmacytic Lymphoma Version 1.2026. Available at: [https://www.nccn.org/professionals/physician\\_gls/pdf/waldenstroms.pdf](https://www.nccn.org/professionals/physician_gls/pdf/waldenstroms.pdf). July 16, 2025.

**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 Codes	Description
J9033	Injection, bendamustine HCl (Treanda), 1 mg
J9034	Injection, bendamustine HCl (Bendeka), 1 mg
J9036	Injection, bendamustine HCl, (Belrapzo), 1 mg
J9056	Injection, bendamustine hydrochloride (vivimusta), 1 mg

Reviews, Revisions, and Approvals	Date
4Q 2018 annual review: summarized NCCN and FDA-approved uses for improved clarity; added specialist involvement in care; added PTLD (category 2A recommendation) as a covered indication per NCCN compendium; updated continued therapy section to include language for continuity of care; references reviewed and updated.	07/2018
4Q 2019 annual review: No changes per Statewide PDL implementation 01-01-2020	10/2019

HCPCS Codes	Description	
	4Q 2020 annual review: off-label criteria sets combined into one - additional criteria limited to subsequent therapy requirement; added additional therapeutic alternatives to Appendix B with NCCN category 1: MM; added hepatosplenic gamma-delta T-cell lymphoma to non-Hodgkin T-cell lymphomas (off-label) uses and related therapeutic alternatives to Appendix B; appendix B prior therapy examples truncated; references reviewed and updated.	10/2020
	4Q 2021 annual review: added Belrapzo; per NCCN category 2A recommendations: added requirements for combination use for CLL, MALT lymphoma, and marginal zone lymphoma; clarified types of PTCLs; removed gamma delta requirement from HSTCL; added off-label indications of breast-implant ALCL, nodular lymphocyte-predominant HL, pediatric HL, and high-grade B-cell lymphomas; for off-label indications, revised age requirement to allow bypass if diagnosis is pediatric HL; references reviewed and updated.	10/2021
	4Q 2022 annual review: added SLCA and hematopoietic cell transplantation under NCCN recommended use given category 2A recommendation; removed primary cutaneous lymphomas as use is no longer supported by NCCN primary cutaneous lymphoma guideline; references reviewed and updated.	10/2022
	RT4: added new dosage form Vivimusta	01/2023
	4Q 2023 annual review: removed combination use with Arzerra for CLL from initial criteria as use is no longer supported by NCCN CLL/SLL guideline; renamed AIDS-related B-cell lymphoma to HIV-related per NCCN naming changes; references reviewed and updated.	11/2023
	4Q 2024 annual review: clarified that policy applies to generic bendamustine; for all indications, revised commercial approval duration to “6 months or to the member’s renewal date, whichever is longer”; for NHL per NCCN, clarified follicular lymphoma is classic, updated formatting for MZL to clarify types; specified DLBL is with no intention to proceed to transplant, revised high-grade B-cell lymphoma criteria to lymphoma with no intention to proceed to transplant, added requirements for combination use for classic follicular lymphoma, MZL, indolent NHL, DLBCL, HIV-related B-cell lymphoma, PTLT, and high-grade B-cell lymphoma per NCCN; for off-label NCCN uses per NCCN, added relapsed or refractory requirements to HL, MM, and SLCA, added as subsequent therapy requirement to MM and PTCL, added initial therapy requirement to PTCL; added off-label indications of MF/SS, EATL, and ALCL, clarified PTCL subtypes, clarified Waldenstrom’s macroglobulinemia includes Bing-Neel syndrome, added requirements for combination use for T-cell lymphomas, MF/SS, and Waldenstrom’s macroglobulinemia; updated Appendix B per NCCN; removed bendamustine 45mg and 180mg vials per product discontinuation; removed inactive HCPCS codes; references reviewed and updated.	10/2024

**CLINICAL POLICY**  
Bendamustine



<b>HCPCS Codes</b>	<b>Description</b>
	4Q 2025 annual review: for all indications, extended initial approval duration from 6 months to 12 months for this maintenance medication for a chronic condition; for off-label NCCN uses per NCCN, added off-label indications of T-PLL and TFH lymphoma and removed mycosis fungoides/Sezary syndrome; references reviewed and updated. 10/2025