Polivy® (polatuzumab vedotin-piiq)

(Intravenous)

Document Number: IC-0482

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I. Length of Authorization 1,6

Coverage will be provided for 6 months (up to 6 cycles of therapy) and may NOT be renewed.

II. Dosing Limits

- A. Quantity Limit (max daily dose) [NDC Unit]:
- Polivy 30 mg single-dose vial: 2 vials per 21 days
- Polivy 140 mg single-dose vial: 1 vial per 21 days
- B. Max Units (per dose and over time) [HCPCS Unit]:
- 200 billable units every 21 days

III. Initial Approval Criteria ¹

Coverage is provided in the following conditions:

- Patient is at least 18 years of age; AND
- Patient will receive prophylaxis for Pneumocystis jiroveci pneumonia and herpesvirus;
 AND
- Patient does not currently have Grade ≥ 2 peripheral neuropathy; **AND**
- Patient does not have CNS lymphoma; AND

B-Cell Lymphomas † ‡ 1-5

- Diffuse Large B-Cell Lymphoma (DLBCL) Φ, High-Grade B-Cell Lymphomas (HGBL),
 HIV-Related B-Cell Lymphomas (includes all of the following: diffuse large B-cell
 lymphoma, primary effusion lymphoma, HHV8-positive diffuse large B-cell lymphoma [not
 otherwise specified], and plasmablastic lymphoma)
 - Used as first line therapy (Only applies to DLBCL and High-Grade B-Cell Lymphoma)
 †; AND
 - Used in combination with a rituximab product, cyclophosphamide, doxorubicin, and prednisone (R-CHP); AND
 - Patient has an International Prognostic Index (IPI) score of ≥2; OR
 - Used as subsequent therapy in patients with no intention to proceed to transplant;
 AND

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- Used as a single agent or in combination with bendamustine and/or rituximab
 (Note: Use for <u>relapsed</u> plasmablastic lymphoma excludes use with rituximab),
 AND
 - Used for relapsed or refractory disease >12 months after completion of firstline therapy; OR
 - Used for primary refractory disease (partial response, no response, or progression) or relapsed disease <12 months after completion of first-line therapy if no intention to proceed to CAR T-cell therapy; OR
 - Used as alternative systemic therapy (if not previously used) for relapsed/refractory disease if no intention to proceed to CAR T-cell therapy
- Follicular Lymphoma (grade 1-2)
 - Used as subsequent therapy (if not previously given); AND
 - o Used as a single-agent or in combination with bendamustine and/or rituximab; AND
 - Patient has no response, relapsed, or progressive disease
- Histologic Transformation of Indolent Lymphomas to Diffuse Large B-cell Lymphoma (DLBCL)
 - Used as a single-agent or in combination with bendamustine and/or rituximab in patients with no intention to proceed to transplant; AND
 - o Patient has previously been treated with an anthracycline-based regimen; AND
 - Patient had histologic transformation to DLBCL after minimal or no prior treatment; AND
 - Used additional therapy for partial response, no response, or progressive disease following chemoimmunotherapy; OR
 - Used after multiple prior therapies for indolent or transformed disease
- Post-Transplant Lymphoproliferative Disorders
 - o Patient has monomorphic B-cell type disease; AND
 - Used as subsequent therapy in patients with no intention to proceed to transplant;
 AND
 - Used as a single-agent or in combination with bendamustine and/or rituximab; AND
 - Used for relapsed or refractory disease >12 months after completion of initial treatment with chemoimmunotherapy; OR
 - Used for primary refractory disease (partial response, no response, or progression) or relapsed disease <12 months after completion of initial treatment with chemoimmunotherapy if no intention to proceed to CAR T-cell therapy; OR
 - Used as alternative systemic therapy (if not previously used) for relapsed/refractory disease if no intention to proceed to CAR T-cell therapy
- † FDA Approved Indication(s), ‡ Compendia Recommended Indication(s); **\Phi** Orphan Drug

IV. Renewal Criteria 1,3,4

Coverage cannot be renewed.

V. Dosage/Administration ^{1,6}

Indication	Dose	
Previously untreated DLBCL or HGBL	 Administer 1.8 mg/kg intravenously every 21 days for 6 cycles in combination with a rituximab product, cyclophosphamide, doxorubicin, and prednisone. Administer Polivy, cyclophosphamide, doxorubicin, and a rituximab product in any order on Day 1 after the administration of prednisone. Prednisone is administered on Days 1–5 of each cycle. 	
Relapsed/refractory DLBCL	Administer 1.8 mg/kg intravenously every 21 days for 6 cycles in combination with bendamustine and rituximab product. • Administer Polivy, bendamustine, and rituximab product in any order on Day 1 of each cycle.	
All Other Indications	s Administer 1.8 mg/kg intravenously every 21 days for 6 cycles.	

VI. Billing Code/Availability Information

HCPCS code:

- J9309 Injection, polatuzumab vedotin-piiq 1 mg; 1 mg = 1 billable unit NDC:
- Polivy 30 mg lyophilized powder for injection, single-dose vial: 50242-0103-xx
- Polivy 140 mg lyophilized powder for injection, single-dose vial: 50242-0105-xx

VII. References

- 1. Polivy [package insert]. South San Francisco, CA; Genentech, Inc; April 2023. Accessed April 2023.
- 2. Referenced with permission from the NCCN Drugs & Biologics Compendium (NCCN Compendium®) for polatuzumab vedotin. National Comprehensive Cancer Network, 2023. 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 April 2023.
- 3. Sehn LH, Kamdar M, Herrera AF, et al. Randomized phase 2 trial of polatuzumab vedotin (pola) with bendamustine and rituximab (BR) in relapsed/refractory (r/r) FL and DLBCL. J Clin Oncol 2018; 36:15_suppl, 7507-7507
- 4. Sehn LH, Herrera AF, Matasar MJ, et al. Polatuzumab vedotin (Pola) plus bendamustine (B) with rituximab (R) or obinutuzumab (G) in relapsed/refractory (R/R) Diffuse Large B-

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- Cell Lymphoma (DLBCL): Updated results of a phase (Ph) Ib/II study (abstract). Blood 2018;132:Abstract 1683.
- 5. Tilly H, Morschhauser F, Sehn LH, et al. Polatuzumab Vedotin in Previously Untreated Diffuse Large B-Cell Lymphoma. N Engl J Med. 2022 Jan 27;386(4):351-363. doi: 10.1056/NEJMoa2115304.
- 6. Sehn LH, Herrera AF, Flowers CR, et al. Polatuzumab Vedotin in Relapsed or Refractory Diffuse Large B-Cell Lymphoma. J Clin Oncol. 2020 Jan 10;38(2):155-165. doi: 10.1200/JCO.19.00172.

Appendix 1 – Covered Diagnosis Codes

ICD-10	ICD-10 Description	
C82.00	Follicular lymphoma grade I, unspecified site	
C82.01	Follicular lymphoma grade I, lymph nodes of head, face and neck	
C82.02	Follicular lymphoma, grade I, intrathoracic lymph nodes	
C82.03	Follicular lymphoma grade I, intra-abdominal lymph nodes	
C82.04	Follicular lymphoma grade I, lymph nodes of axilla and upper limb	
C82.05	Follicular lymphoma grade I, lymph nodes of inguinal regional and lower limb	
C82.06	Follicular lymphoma grade I, intrapelvic lymph nodes	
C82.07	Follicular lymphoma grade I, spleen	
C82.08	Follicular lymphoma grade I, lymph nodes of multiple sites	
C82.09	Follicular lymphoma grade I, extranodal and solid organ sites	
C82.10	Follicular lymphoma grade II, unspecified site	
C82.11	Follicular lymphoma grade II, lymph nodes of head, face and neck	
C82.12	Follicular lymphoma, grade II, intrathoracic lymph nodes	
C82.13	Follicular lymphoma grade II, intra-abdominal lymph nodes	
C82.14	Follicular lymphoma grade II, lymph nodes of axilla and upper limb	
C82.15	Follicular lymphoma grade II, lymph nodes of inguinal region and lower limb	
C82.16	Follicular lymphoma grade II, intrapelvic lymph nodes	
C82.17	Follicular lymphoma grade II, spleen	
C82.18	Follicular lymphoma grade II, lymph nodes of multiple sites	
C82.19	Follicular lymphoma grade II, extranodal and solid organ sites	
C82.20	Follicular lymphoma grade III, unspecified, unspecified site	
C82.21	Follicular lymphoma grade III, unspecified, lymph nodes of head, face and neck	
C82.22	Follicular lymphoma, grade III, unspecified, intrathoracic lymph nodes	
C82.23	Follicular lymphoma grade III, unspecified, intra-abdominal lymph nodes	
C82.24	Follicular lymphoma grade III, unspecified, lymph nodes of axilla and upper limb	
C82.25	Follicular lymphoma grade III, unspecified, lymph nodes of inguinal region and lower limb	
C82.26	Follicular lymphoma grade III, unspecified, intrapelvic lymph nodes	

ICD-10	ICD-10 Description	
C82.27	Follicular lymphoma grade III, unspecified, spleen	
C82.28	Follicular lymphoma grade III, unspecified, lymph nodes of multiple sites	
C82.29	Follicular lymphoma grade III, unspecified, extranodal and solid organ sites	
C82.30	Follicular lymphoma grade IIIa, unspecified site	
C82.31	Follicular lymphoma grade IIIa, lymph nodes of head, face and neck	
C82.32	Follicular lymphoma, grade IIIa, intrathoracic lymph nodes	
C82.33	Follicular lymphoma grade IIIa, intra-abdominal lymph nodes	
C82.34	Follicular lymphoma grade IIIa, lymph nodes of axilla and upper limb	
C82.35	Follicular lymphoma grade IIIa, lymph nodes of inguinal region and lower limb	
C82.36	Follicular lymphoma grade IIIa, intrapelvic lymph nodes	
C82.37	Follicular lymphoma grade IIIa, spleen	
C82.38	Follicular lymphoma grade IIIa, lymph nodes of multiple sites	
C82.39	Follicular lymphoma grade IIIa, extranodal and solid organ sites	
C82.40	Follicular lymphoma grade IIIb, unspecified site	
C82.41	Follicular lymphoma grade IIIb, lymph nodes of head, face and neck	
C82.42	Follicular lymphoma, grade IIIb, intrathoracic lymph nodes	
C82.43	Follicular lymphoma grade IIIb, intra-abdominal lymph nodes	
C82.44	Follicular lymphoma grade IIIb, lymph nodes of axilla and upper limb	
C82.45	Follicular lymphoma grade IIIb, lymph nodes of inguinal region and lower limb	
C82.46	Follicular lymphoma grade IIIb, intrapelvic lymph nodes	
C82.47	Follicular lymphoma grade IIIb, spleen	
C82.48	Follicular lymphoma grade IIIb, lymph nodes of multiple sites	
C82.49	Follicular lymphoma grade IIIb, extranodal and solid organ sites	
C82.50	Diffuse follicle center lymphoma, unspecified site	
C82.51	Diffuse follicle center lymphoma, lymph nodes of head, face and neck	
C82.52	Diffuse follicle center lymphoma, intrathoracic lymph nodes	
C82.53	Diffuse follicle center lymphoma, intra-abdominal lymph nodes	
C82.54	Diffuse follicle center lymphoma, lymph nodes of axilla and upper limb	
C82.55	Diffuse follicle center lymphoma, lymph nodes of inguinal region and lower limb	
C82.56	Diffuse follicle center lymphoma, intrapelvic lymph nodes	
C82.57	Diffuse follicle center lymphoma, spleen	
C82.58	Diffuse follicle center lymphoma, lymph nodes of multiple sites	
C82.59	Diffuse follicle center lymphoma, extranodal and solid organ sites	
C82.60	Cutaneous follicle center lymphoma, unspecified site	
C82.61	Cutaneous follicle center lymphoma, lymph nodes of head, face and neck	
C82.62	Cutaneous follicle center lymphoma, intrathoracic lymph nodes	

ICD-10	ICD-10 Description	
C82.63	Cutaneous follicle center lymphoma, intra-abdominal lymph nodes	
C82.64	Cutaneous follicle center lymphoma, lymph nodes of axilla and upper limb	
C82.65	Cutaneous follicle center lymphoma, lymph nodes of inguinal region and lower limb	
C82.66	Cutaneous follicle center lymphoma, intrapelvic lymph nodes	
C82.67	Cutaneous follicle center lymphoma, spleen	
C82.68	Cutaneous follicle center lymphoma, lymph nodes of multiple sites	
C82.69	Cutaneous follicle center lymphoma, extranodal and solid organ sites	
C82.80	Other types of follicular lymphoma, unspecified site	
C82.81	Other types of follicular lymphoma, lymph nodes of head, face and neck	
C82.82	Other types of follicular lymphoma, intrathoracic lymph nodes	
C82.83	Other types of follicular lymphoma, intra-abdominal lymph nodes	
C82.84	Other types of follicular lymphoma, lymph nodes of axilla and upper limb	
C82.85	Other types of follicular lymphoma, lymph nodes of inguinal region and lower limb	
C82.86	Other types of follicular lymphoma, intrapelvic lymph nodes	
C82.87	Other types of follicular lymphoma, spleen	
C82.88	Other types of follicular lymphoma, lymph nodes of multiple sites	
C82.89	Other types of follicular lymphoma, extranodal and solid organ sites	
C82.90	Follicular lymphoma, unspecified, unspecified site	
C82.91	Follicular lymphoma, unspecified, lymph nodes of head, face and neck	
C82.92	Follicular lymphoma, unspecified, intrathoracic lymph nodes	
C82.93	Follicular lymphoma, unspecified, intra-abdominal lymph nodes	
C82.94	Follicular lymphoma, unspecified, lymph nodes of axilla and upper limb	
C82.95	Follicular lymphoma, unspecified lymph nodes of inguinal region and lower limb	
C82.96	Follicular lymphoma, unspecified, intrapelvic lymph nodes	
C82.97	Follicular lymphoma, unspecified, spleen	
C82.98	Follicular lymphoma, unspecified, lymph nodes of multiple sites	
C82.99	Follicular lymphoma, unspecified, extranodal and solid organ sites	
C83.30	Diffuse large B-cell lymphoma unspecified site	
C83.31	Diffuse large B-cell lymphoma, lymph nodes of head, face, and neck	
C83.32	Diffuse large B-cell lymphoma intrathoracic lymph nodes	
C83.33	Diffuse large B-cell lymphoma intra-abdominal lymph nodes	
C83.34	Diffuse large B-cell lymphoma lymph nodes of axilla and upper limb	
C83.35	Diffuse large B-cell lymphoma, lymph nodes of inguinal region and lower limb	
C83.36	Diffuse large B-cell lymphoma intrapelvic lymph nodes	
C83.37	Diffuse large B-cell lymphoma, spleen	
C83.38	Diffuse large B-cell lymphoma lymph nodes of multiple sites	

ICD-10	ICD-10 Description	
C83.39	Diffuse large B-cell lymphoma extranodal and solid organ sites	
C83.80	Other non-follicular lymphoma, unspecified site	
C83.81	Other non-follicular lymphoma, lymph nodes of head, face and neck	
C83.82	Other non-follicular lymphoma, intrathoracic lymph nodes	
C83.83	Other non-follicular lymphoma, intra-abdominal lymph nodes	
C83.84	Other non-follicular lymphoma, lymph nodes of axilla and upper limb	
C83.85	Other non-follicular lymphoma, lymph nodes of inguinal region and lower limb	
C83.86	Other non-follicular lymphoma, intrapelvic lymph nodes	
C83.87	Other non-follicular lymphoma, spleen	
C83.88	Other non-follicular lymphoma, lymph nodes of multiple sites	
C83.89	Other non-follicular lymphoma, extranodal and solid organ sites	
C83.90	Non-follicular (diffuse) lymphoma, unspecified site	
C83.91	Non-follicular (diffuse) lymphoma, unspecified lymph nodes of head, face, and neck	
C83.92	Non-follicular (diffuse) lymphoma, unspecified intrathoracic lymph nodes	
C83.93	Non-follicular (diffuse) lymphoma, unspecified intra-abdominal lymph nodes	
C83.94	Non-follicular (diffuse) lymphoma, unspecified lymph nodes of axilla and upper limb	
C83.95	Non-follicular (diffuse) lymphoma, unspecified lymph nodes of inguinal region and lower limb	
C83.96	Non-follicular (diffuse) lymphoma, unspecified intrapelvic lymph nodes	
C83.97	Non-follicular (diffuse) lymphoma, unspecified spleen	
C83.98	Non-follicular (diffuse) lymphoma, unspecified lymph nodes of multiple sites	
C83.99	Non-follicular (diffuse) lymphoma, unspecified extranodal and solid organ sites	
C85.10	Unspecified B-cell lymphoma, unspecified site	
C85.11	Unspecified B-cell lymphoma, lymph nodes of head, face, and neck	
C85.12	Unspecified B-cell lymphoma, intrathoracic lymph nodes	
C85.13	Unspecified B-cell lymphoma, intra-abdominal lymph nodes	
C85.14	Unspecified B-cell lymphoma, lymph nodes of axilla and upper limb	
C85.15	Unspecified B-cell lymphoma, lymph nodes of inguinal region and lower limb	
C85.16	Unspecified B-cell lymphoma, intrapelvic lymph nodes	
C85.17	Unspecified B-cell lymphoma, spleen	
C85.18	Unspecified B-cell lymphoma, lymph nodes of multiple sites	
C85.19	Unspecified B-cell lymphoma, extranodal and solid organ sites	
C85.20	Mediastinal (thymic) large B-cell lymphoma, unspecified site	
C85.21	Mediastinal (thymic) large B-cell lymphoma, lymph nodes of head, face and neck	

ICD-10	ICD-10 Description	
C85.22	Mediastinal (thymic) large B-cell lymphoma, intrathoracic lymph nodes	
C85.23	Mediastinal (thymic) large B-cell lymphoma, intra-abdominal lymph nodes	
C85.24	Mediastinal (thymic) large B-cell lymphoma, lymph nodes of axilla and upper limb	
C85.25	Mediastinal (thymic) large B-cell lymphoma, lymph nodes of inguinal region and lower limb	
C85.26	Mediastinal (thymic) large B-cell lymphoma, intrapelvic lymph nodes	
C85.27	Mediastinal (thymic) large B-cell lymphoma, spleen	
C85.28	Mediastinal (thymic) large B-cell lymphoma, lymph nodes of multiple sites	
C85.29	Mediastinal (thymic) large B-cell lymphoma, extranodal and solid organ sites	
C85.80	Other specified types of non-Hodgkin lymphoma, unspecified site	
C85.81	Other specified types of non-Hodgkin lymphoma, lymph nodes of head, face and neck	
C85.82	Other specified types of non-Hodgkin lymphoma, intrathoracic lymph nodes	
C85.83	Other specified types of non-Hodgkin lymphoma, intra-abdominal lymph nodes	
C85.84	Other specified types of non-Hodgkin lymphoma, lymph nodes of axilla and upper limb	
C85.85	Other specified types of non-Hodgkin lymphoma, lymph nodes of inguinal region of lower limb	
C85.86	Other specified types of non-Hodgkin lymphoma, intrapelvic lymph nodes	
C85.87	Other specified types of non-Hodgkin lymphoma, spleen	
C85.88	Other specified types of non-Hodgkin lymphoma, lymph nodes of multiple sites	
C85.89	Other specified types of non-Hodgkin lymphoma, extranodal and solid organ sites	
D47.Z1	Post-transplant lymphoproliferative disorder (PTLD)	

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 Articles (LCAs) and Local Coverage Determinations (LCDs) 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/LCA/LCD): 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)	

Medicare Part B Administrative Contractor (MAC) Jurisdictions			
Jurisdiction	Applicable State/US Territory	Contractor	
H (4 & 7)	LA, AR, MS, TX, OK, CO, NM	Novitas Solutions, Inc.	
8	MI, IN	Wisconsin Physicians Service Insurance Corp (WPS)	
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	