



Brukinsa® (zanubrutinib) (Oral)

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I. Length of Authorization ¹⁶

Coverage will be provided for 6 months and may be renewed, unless otherwise specified.

• Mantle Cell Lymphoma in combination with rituximab as pre-treatment may be renewed up to a maximum of twelve 28-day cycles

II. Dosing Limits

- A. Quantity Limit (max daily dose) [NDC Unit]:
 - Brukinsa 80 mg capsule: 4 capsules per day
- B. Max Units (per dose and over time) [HCPCS Unit]:
 - 320 mg per day

III. Initial Approval Criteria ¹

Coverage is provided for the following conditions:

• Patient is at least 18 years of age; **AND**

Universal Criteria 1

- Patient will avoid concomitant therapy with all of the following:
 - Coadministration with moderate or strong CYP3A inducers (e.g., rifampin, carbamazepine, St. John's Wort, phenobarbital, etc.); AND
 - Coadministration with moderate or strong CYP3A inhibitors (e.g., itraconazole, clarithromycin, diltiazem, etc.), or if therapy is unavoidable, the patient will be monitored closely for adverse reaction and/or dose modifications will be implemented;
 AND

B-Cell Lymphomas † ‡ 1,2,11

- Follicular Lymphoma
 - Used in combination with obinutuzumab; AND



- o Used as subsequent therapy after at least two prior lines of systemic therapy; AND
- o Used for no response, relapsed, refractory, or progressive disease
- Mantle Cell Lymphoma (MCL) Φ
 - o Used as a single agent; AND
 - Used as subsequent therapy after at least one prior therapy; OR
 - o Used in combination with rituximab; AND
 - Used as pre-treatment in order to limit the number of cycles of aggressive induction therapy with RHyperCVAD (rituximab, cyclophosphamide, vincristine, doxorubicin, and dexamethasone) regimen
- Marginal Zone Lymphomas Φ
 - o Used as a single agent; AND
 - o Used as subsequent therapy after at least one prior anti-CD20 monoclonal antibody-based regimen (e.g., rituximab, obinutuzumab, ofatumumab, etc.); **AND**
 - o Patient has one of the following:
 - Extranodal Marginal Zone Lymphoma (EMZL) of the Stomach that is relapsed, refractory, or progressive
 - Extranodal Marginal Zone Lymphoma of Nongastric Sites (Noncutaneous)
 lymphoma that is relapsed, refractory, or progressive
 - Nodal Marginal Zone Lymphoma that is relapsed, refractory, or progressive
 - Splenic Marginal Zone Lymphoma that is relapsed or refractory

Waldenström's Macroglobulinemia/Lymphoplasmacytic Lymphoma (WM/LPL) † ‡ Φ 1,2,5,14

- Used as a single agent; **OR**
- Patient has symptomatic Bing-Neel syndrome; AND
 - o Used as a single agent or in combination with rituximab if systemic control is needed

Chronic Lymphocytic Leukemia/Small Lymphocytic Lymphoma (CLL/SLL) † ‡ Φ ^{2,6,7,15}

- Used as a single agent; **AND**
 - o Used as first-line therapy; **OR**
 - Used as subsequent therapy; AND
 - Patient does NOT have ibrutinib-refractory disease with BTK C481S mutations*,
 when BTK-mutation testing is available, and status has been assessed

*Note: Testing for BTK and PLCG2 mutations may be useful in patients receiving zanubrutinib and suspected of having progression. BTK and PSCG2 mutation status alone is not an indication to change treatment.

† FDA Approved Indication(s); ‡ Compendia Recommended Indication(s); Φ Orphan Drug



IV. Renewal Criteria ¹

Coverage can be renewed based upon the following criteria:

- Patients continues to meet universal and other indication-specific relevant criteria identified in section III; **AND**
- Absence of unacceptable toxicity from the drug. Examples of unacceptable toxicity include: hemorrhage, severe infections, cytopenias (neutropenia, thrombocytopenia, anemia), cardiac arrhythmia (atrial fibrillation/flutter), second primary malignancies, etc.; **AND**
- Disease response with treatment as defined by stabilization of disease or decrease in size of tumor or tumor spread

Mantle Cell Lymphoma (in combination with rituximab as pre-treatment) 16

Patient has not exceeded a maximum of twelve 28-day cycles

V. Dosage/Administration 1,6,11-13,16

Indication	Dose
B-Cell Lymphomas	Follicular Lymphoma and Marginal Zone Lymphoma
	Administer 160 mg orally twice daily or 320 mg orally once daily, until disease progression or unacceptable toxicity.
	Mantle Cell Lymphoma
	• <u>Single agent</u> : Administer 160 mg orally twice daily or 320 mg orally once daily, until disease progression or unacceptable toxicity.
	• <u>In combination with rituximab as pre-treatment</u> : Administer 160 mg orally twice daily or 320 mg orally once daily, until disease progression or unacceptable toxicity for twelve 28-day cycles
WM/LPL and CLL/SLL	Administer 160 mg orally twice daily or 320 mg orally once daily, until disease progression or unacceptable toxicity.
* Refer to prescribing information for dose adjustments.	

VI. Billing Code/Availability Information

HCPCS Code:

- J8999 Prescription drug, oral, chemotherapeutic, Not Otherwise Specified
- C9399 Unclassified drugs or biologicals

NDC:

Brukinsa 80 mg capsule: 72579-0011-xx

VII. References

1. Brukinsa [package insert]. San Mateo, CA; BeiGene USA, Inc. March 2024. Accessed March 2024.



- 2. Referenced with permission from the NCCN Drugs & Biologics Compendium (NCCN Compendium®) for zanubrutinib. National Comprehensive Cancer Network, 2024. 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 March 2024.
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- 9. Opat S, Tedeschi A, Linton K, et al. Efficacy and Safety of Zanubrutinib in Patients with Relapsed/Refractory Marginal Zone Lymphoma: Initial Results of the MAGNOLIA (BGB-3111-214) Trial. *Blood* (2020) 136 (Supplement 1): 28–30. https://doi.org/10.1182/blood-2020-134611
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- 15. Referenced with permission from the NCCN Drugs & Biologics Compendium (NCCN Compendium®) Chronic Lymphocytic Leukemia/ Small Lymphocytic Lymphoma. Version 3.2023. 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 September 2023.
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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



ICD-10	ICD-10 Description	
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	
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	



C82.44 Fol	ollicular lymphoma grade IIIb, intra-abdominal lymph nodes ollicular lymphoma grade IIIb, lymph nodes of axilla and upper limb	
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C82.45 Fol	Ilianlar lymphoma grada IIIIh lymph nodes of inquinal region and layer limb	
	Follicular lymphoma grade IIIb, lymph nodes of inguinal region and lower limb	
C82.46 Fol	Follicular lymphoma grade IIIb, intrapelvic lymph nodes	
C82.47 Fol	ollicular lymphoma grade IIIb, spleen	
C82.48 Fol	ollicular lymphoma grade IIIb, lymph nodes of multiple sites	
C82.49 Fol	ollicular lymphoma grade IIIb, extranodal and solid organ sites	
C82.50 Dif	iffuse follicle center lymphoma, unspecified site	
C82.51 Dif	iffuse follicle center lymphoma, lymph nodes of head, face and neck	
C82.52 Dif	iffuse follicle center lymphoma, intrathoracic lymph nodes	
C82.53 Dif	iffuse follicle center lymphoma, intra-abdominal lymph nodes	
C82.54 Dif	iffuse follicle center lymphoma, lymph nodes of axilla and upper limb	
C82.55 Dif	iffuse follicle center lymphoma, lymph nodes of inguinal region and lower limb	
C82.56 Dif	iffuse follicle center lymphoma, intrapelvic lymph nodes	
C82.57 Dif	iffuse follicle center lymphoma, spleen	
C82.58 Dif	Diffuse follicle center lymphoma, lymph nodes of multiple sites	
C82.59 Dif	iffuse follicle center lymphoma, extranodal and solid organ sites	
C82.60 Cu	Cutaneous follicle center lymphoma, unspecified site	
C82.61 Cu	ataneous follicle center lymphoma, lymph nodes of head, face and neck	
C82.62 Cu	ataneous follicle center lymphoma, intrathoracic lymph nodes	
C82.63 Cu	ataneous follicle center lymphoma, intra-abdominal lymph nodes	
C82.64 Cu	ataneous follicle center lymphoma, lymph nodes of axilla and upper limb	
C82.65 Cu	ataneous follicle center lymphoma, lymph nodes of inguinal region and lower limb	
C82.66 Cu	ataneous follicle center lymphoma, intrapelvic lymph nodes	
C82.67 Cu	ataneous follicle center lymphoma, spleen	
C82.68 Cu	ataneous follicle center lymphoma, lymph nodes of multiple sites	
C82.69 Cu	Cutaneous follicle center lymphoma, extranodal and solid organ sites	
C82.80 Oth	ther types of follicular lymphoma, unspecified site	
C82.81 Oth	ther types of follicular lymphoma, lymph nodes of head, face and neck	
C82.82 Oth	ther types of follicular lymphoma, intrathoracic lymph nodes	
C82.83 Oth	ther types of follicular lymphoma, intra-abdominal lymph nodes	
C82.84 Oth	ther types of follicular lymphoma, lymph nodes of axilla and upper limb	
C82.85 Oth	ther types of follicular lymphoma, lymph nodes of inguinal region and lower limb	
C82.86 Oth	ther types of follicular lymphoma, intrapelvic lymph nodes	
C82.87 Oth	ther types of follicular lymphoma, spleen	
C82.88 Oth	ther types of follicular lymphoma, lymph nodes of multiple sites	



ICD-10	ICD-10 Description
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
C83.00	Small cell B-cell lymphoma, unspecified site
C83.01	Small cell B-cell lymphoma, lymph nodes of head, face, and neck
C83.02	Small cell B-cell lymphoma, intrathoracic lymph nodes
C83.03	Small cell B-cell lymphoma, intra-abdominal lymph nodes
C83.04	Small cell B-cell lymphoma, lymph nodes of axilla and upper limb
C83.05	Small cell B-cell lymphoma, lymph nodes of inguinal region and lower limb
C83.06	Small cell B-cell lymphoma, intrapelvic lymph nodes
C83.07	Small cell B-cell lymphoma, spleen
C83.08	Small cell B-cell lymphoma, lymph nodes of multiple sites
C83.09	Small cell B-cell lymphoma, extranodal and solid organ sites
C83.10	Mantle cell lymphoma, unspecified site
C83.11	Mantle cell lymphoma, lymph nodes of head, face, and neck
C83.12	Mantle cell lymphoma, intrathoracic lymph nodes
C83.13	Mantle cell lymphoma, intra-abdominal lymph nodes
C83.14	Mantle cell lymphoma, lymph nodes of axilla and upper limb
C83.15	Mantle cell lymphoma, lymph nodes of inguinal region and lower limb
C83.16	Mantle cell lymphoma, intrapelvic lymph nodes
C83.17	Mantle cell lymphoma, spleen
C83.18	Mantle cell lymphoma, lymph nodes of multiple sites
C83.19	Mantle 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



ICD-10	ICD-10 Description	
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	
C85.87	Other specified types of non-Hodgkin lymphoma, spleen	
C88.0	Waldenström macroglobulinemia	
C88.4	Extranodal marginal zone B-cell lymphoma of mucosa-associated lymphoid tissue (MALT-lymphoma)	
C91.10	Chronic lymphocytic leukemia of B-cell type not having achieved remission	
C91.12	Chronic lymphocytic leukemia of B-cell type in relapse	
Z85.72	Personal history of non-Hodgkin lymphomas	

Appendix 2 – Centers for Medicare and Medicaid Services (CMS)

The preceding information is intended for non-Medicare coverage determinations. 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 Determinations (NCDs) and/or Local Coverage Determinations (LCDs) may exist and compliance with these policies is required where applicable. Local Coverage Articles (LCAs) may also exist for claims payment purposes or to clarify benefit eligibility under Part B for drugs which may be self-administered. The following link may be used to search for NCD, LCD, or LCA documents: https://www.cms.gov/medicare-coverage-database/search.aspx. Additional indications, including any preceding information, may be applied 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)		
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		
M (11)	NC, SC, WV, VA (excluding below)	Palmetto GBA		
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)		



Medicare Part B Administrative Contractor (MAC) Jurisdictions			
Jurisdiction	Applicable State/US Territory	Contractor	
15	KY, OH	CGS Administrators, LLC	

