

**Clinical Pharmacy Program Guidelines for Imbruvica**

Program	Prior Authorization
Medication	Imbruvica™ (ibrutinib)
Issue Date	3/2014
Pharmacy and Therapeutics Approval Date	9/2017
Effective Date	11/2017

**1. Background:**

Imbruvica® (ibrutinib) is a kinase inhibitor indicated for the treatment of patients with mantle cell lymphoma (MCL) who have received at least one prior therapy. Additionally, Imbruvica is labeled in treatment of the following: chronic lymphocytic leukemia (CLL)/Small lymphocytic lymphoma (SLL); CLL/SLL with 17p deletion; Waldenström’s macroglobulinemia (WM); marginal zone lymphoma (MZL) who require systemic therapy and have received at least one prior anti-CD20-based therapy; and chronic graft versus host disease after failure of one or more lines of systemic therapy.<sup>1</sup>

**2. Coverage Criteria:**

<p><b>A. <u>Non-Hodgkin’s Lymphoma (NHL)</u></b></p> <p><b>1. <u>Initial Authorization</u></b></p> <p><b>a. Imbruvica</b> will be approved based on <b><u>one</u></b> of the following criteria:</p> <p>(1) <b><u>Both</u></b> of the following:</p> <p>(a) Diagnosis of mantle cell lymphoma (MCL)</p> <p align="center"><b>-AND-</b></p> <p>(b) Patient has received at least one prior therapy for MCL [e.g., Rituxan (rituximab)]</p> <p align="center"><b>-OR-</b></p> <p>(2) Diagnosis of <b><u>one</u></b> of the following:</p> <p>(a) Chronic Lymphocytic Leukemia (CLL)</p> <p align="center"><b>-OR-</b></p> <p>(b) Small Lymphocytic Lymphoma (SLL)</p>
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**Authorization will be issued for 12 months.**

**2. Reauthorization**

**a. Imbruvica** will be approved based on the following criterion:

- (1) Patient does not show evidence of progressive disease while on Imbruvica therapy

**Authorization will be issued for 12 months.**

**B. Waldenström's Macroglobulinemia/Lymphoplasmacytic Lymphoma**

**1. Initial Authorization**

**a. Imbruvica** will be approved based on the following criterion:

- (1) Diagnosis of Waldenström's Macroglobulinemia/Lymphoplasmacytic Lymphoma

**Authorization will be issued for 12 months.**

**2. Reauthorization**

**a. Imbruvica** will be approved based on the following criterion:

- (1) Patient does not show evidence of progressive disease while on Imbruvica therapy

**Authorization will be issued for 12 months.**

**C. Marginal Zone Lymphoma (MZL)**

**1. Initial Authorization**

**a. Imbruvica** will be approved based on **both** of the following criteria:

- (1) Diagnosis of marginal zone lymphoma (MZL)

**-AND-**

- (2) Patient has received at least one prior anti-CD20-based therapy for MZL [e.g., Rituxan (rituximab), Zevalin (ibritumomab), Gazyva (obinutuzumab), etc.]

**Authorization will be issued for 12 months.**

**2. Reauthorization**

**a. Imbruvica** will be approved based on the following criterion:

- (1) Patient does not show evidence of progressive disease while on Imbruvica therapy

**Authorization will be issued for 12 months.**

**D. Chronic Graft Versus Host Disease**

**1. Initial Authorization**

**a. Imbruvica** will be approved based on the following criterion:

- (1) Diagnosis of chronic graft versus host disease

**-AND-**

- (2) History of failure of at least one other systemic therapy [e.g. corticosteroids, mycophenolate, etc.]

**Authorization will be issued for 12 months.**

**2. Reauthorization**

**a. Imbruvica** will be approved based on the following criterion:

- (1) Patient shows evidence of positive clinical response while on Imbruvica therapy

**Authorization will be issued for 12 months.**

**3. References:**

- 1. Imbruvica [package insert]. Sunnyvale, CA: Pharmacyclics, LLC. August 2017.
- 2. The NCCN Drugs and Biologics Compendium (NCCN Compendium™). Available at [http://www.nccn.org/professionals/drug\\_compendium/content/contents.asp](http://www.nccn.org/professionals/drug_compendium/content/contents.asp). Accessed January 30, 2017.

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<b>Change Control</b>	
March 2014	New Criteria
December 2014	Guideline updated with new indication Chronic Lymphocytic Leukemia with 17p deletion.
June 2015	<ul style="list-style-type: none"> <li>• Clarified Small Lymphocytic Leukemia (SLL) criteria to allow Imbruvica as first line use for SLL with 17p deletion.</li> <li>• Guideline updated with new indication for Waldenström's Macroglobulinemia (WM).</li> <li>• Previous off-label criteria for WM/Lymphoplasmacytic Lymphoma (LL) has been updated to allow for first-line therapy with Imbruvica based on NCCN guidelines and FDA labeling.</li> </ul>
April 2016	<ul style="list-style-type: none"> <li>• Moved MCL, CLL and SLL criteria under the general diagnosis of NHL section</li> <li>• Updated policy template</li> </ul>
March 2017	<ul style="list-style-type: none"> <li>• Updated policy template.</li> <li>• Added coverage for MZL.</li> <li>• Updated background and references.</li> </ul>
September 2017	<ul style="list-style-type: none"> <li>• Added new indication of chronic graft versus host disease.</li> <li>Updated background and references.</li> </ul>