

## PHARMACY POLICY STATEMENT

### Marketplace

<b>DRUG NAME</b>	<b>Olumiant (baricitinib)</b>
BILLING CODE	Must use valid NDC
BENEFIT TYPE	Pharmacy
SITE OF SERVICE ALLOWED	Home
STATUS	Prior Authorization Required

Olumiant is a Janus kinase (JAK) inhibitor indicated for the treatment of adults with moderately to severely active rheumatoid arthritis who have had an inadequate response to one or more tumor necrosis factor (TNF) blockers. Olumiant has a black box warning for serious infections, mortality, malignancy, major adverse cardiac events, and thrombosis.

Olumiant (baricitinib) will be considered for coverage when the following criteria are met:

#### Rheumatoid Arthritis (RA)

For **initial** authorization:

1. Member is at least 18 years of age; AND
2. Olumiant is prescribed by or in consult with a rheumatologist; AND
3. Member has a documented diagnosis of moderately to severely active RA; AND
4. Member must have a trial and failure of, or intolerance to methotrexate for at least 3 months;  
*Note: If methotrexate is contraindicated, one of the following conventional DMARDs must be trialed instead: leflunomide, sulfasalazine, or hydroxychloroquine; AND*
5. Member has documentation of an inadequate response to at least two preferred biologic DMARDs including at least one tumor necrosis factor (TNF) antagonist therapies (see Appendix); AND
6. Member does not have any laboratory abnormalities indicating neutropenia (ANC <1000 cells/mm<sup>3</sup>), lymphopenia (ALC <500 cells/mm<sup>3</sup>), or anemia (hemoglobin < 8 g/dL); AND
7. Member has had a negative tuberculosis test within the past 12 months.
8. **Dosage allowed/Quantity limit:** 2 mg once daily (30 tablets per 30 days)

***If all the above requirements are met, the medication will be approved for 6 months.***

For **reauthorization**:

1. Chart notes demonstrate improvement of RA signs and symptoms (e.g. fewer number of painful and swollen joints, achievement of remission, slowed progression of joint damage, etc.).

***If all the above requirements are met, the medication will be approved for an additional 12 months.***

**CareSource considers Olumiant (baricitinib) not medically necessary for the treatment of conditions that are not listed in this document. For any other indication, please refer to the Off-Label policy.**

DATE	ACTION/DESCRIPTION
08/31/2018	New policy for Olumiant created.
02/26/2019	Status changed to preferred. Humira and Enbrel trials removed from criteria. TB test allowed to be done within 12 months prior to initiation of therapy; chest x-ray option removed. References added.
11/20/2020	Changed the trials to require methotrexate as one of the non-biologic DMARD trials; only one trial is needed if member has poor prognostic factors. Added that member does not have neutropenia, lymphopenia, or anemia. Removed statement that medication is not being used with other biologic DMARDs. Removed repeated TB test in reauth. Replaced list of excluded diagnoses with the generic statement. Updated references.
12/28/2021	Transferred to new template. Added new reference. Changed initial approval duration to 6 months (was 12 months). Edited the terminology “non-biologic” DMARD to “conventional” DMARD. Changed from requiring 2 csDMARD to just 1.
04/01/2022	Updated TNF trial to be two total biologics including at least one TNF

#### References:

1. Olumiant [package insert]. Indianapolis, IN: Lilly USA, LLC; December 2021.
2. Singh JA, Saag KG, Bridges SL Jr, et al. 2015 American College of Rheumatology Guideline for the Treatment of Rheumatoid Arthritis. *Arthritis Rheumatol*. 2016;68(1):1-26.
3. Smolen JS, Landewé RBM, Bijlsma JWW, et al. EULAR recommendations for the management of rheumatoid arthritis with synthetic and biological disease-modifying antirheumatic drugs: 2019 update. *Ann Rheum Dis*. 2020;79(6):685-699.
4. Genovese MC, et al. Baricitinib in Patients with Refractory Rheumatoid Arthritis. *N Engl J Med*. 2016 Mar 31;374(13):1243-52.
5. Taylor PC, et al. Baricitinib versus Placebo or Adalimumab in Rheumatoid Arthritis. *N Engl J Med*. 2017 Feb 16;376(7):652-662
6. Fraenkel L, Bathon JM, England BR, et al. 2021 American College of Rheumatology Guideline for the Treatment of Rheumatoid Arthritis. *Arthritis Rheumatol*. 2021;73(7):1108-1123. doi:10.1002/art.41752

Effective date: 04/01/2022

Revised date: 04/01/2022

## Appendix Preferred Biologic Products

Approved for Rheumatoid Arthritis	<ul style="list-style-type: none"> <li>• Actemra (<i>requires step through Humira</i>)</li> <li>• Enbrel</li> <li>• Humira</li> </ul>
Approved for Juvenile Idiopathic Arthritis	<ul style="list-style-type: none"> <li>• Actemra (<i>requires step through Humira</i>)</li> <li>• Enbrel</li> <li>• Humira</li> </ul>
Approved for Ankylosing Spondylitis	<ul style="list-style-type: none"> <li>• Cosentyx</li> <li>• Enbrel</li> <li>• Humira</li> <li>• Rinvoq</li> </ul>
Approved for Non-radiographic Axial	<ul style="list-style-type: none"> <li>• Cimzia</li> <li>• Cosentyx</li> </ul>
Approved for Atopic Dermatitis	<ul style="list-style-type: none"> <li>• Rinvoq</li> </ul>
Approved for Psoriatic Arthritis	<ul style="list-style-type: none"> <li>• Cosentyx</li> <li>• Enbrel</li> <li>• Humira</li> <li>• Otezla</li> <li>• Skyrizi</li> <li>• Stelara</li> <li>• Tremfya</li> </ul>
Approved for Psoriasis	<ul style="list-style-type: none"> <li>• Cosentyx</li> <li>• Enbrel</li> <li>• Humira</li> <li>• Otezla</li> <li>• Skyrizi</li> <li>• Stelara</li> <li>• Tremfya</li> </ul>
Approved for Crohn's Disease	<ul style="list-style-type: none"> <li>• Humira</li> <li>• Stelara</li> </ul>
Approved for Ulcerative Colitis	<ul style="list-style-type: none"> <li>• Humira</li> <li>• Stelara</li> <li>• Rinvoq</li> </ul>