

<b>Clinical Policy Title:</b>	brigatinib
<b>Policy Number:</b>	RxA.12
<b>Drug(s) Applied:</b>	Alunbrig®
<b>Original Policy Date:</b>	02/07/2020
<b>Last Review Date:</b>	03/09/2021
<b>Line of Business Policy Applies to:</b>	All lines of business

## Background

Brigatinib (Alunbrig®) is a kinase inhibitor indicated for the treatment of adult patients with anaplastic lymphoma kinase (ALK)-positive metastatic non-small cell lung cancer (NSCLC) as detected by an FDA-approved test.

## Dosing Information

Drug Name	Indication	Dosing Regimen	Maximum Dose
brigatinib (Alunbrig®)	ALK-positive NSCLC	90 mg PO once daily for the first 7 days; increase to 180 mg PO once daily	180 mg/day

## Dosage Forms

- Tablets: 30 mg, 90 mg, 180 mg

## Clinical Policy

Provider must submit documentation (such as office chart notes, lab results or other clinical information) supporting that member has met all approval criteria.

### I. Initial Approval Criteria

#### A. Non-Small Cell Lung Cancer (must meet all):

1. Diagnosis of recurrent, advanced or metastatic NSCLC;
2. Prescribed by or in consultation with an oncologist;
3. Age ≥ 18 years;
4. Disease is ALK-positive;
5. Request meets one of the following (a or b):
  - a. Dose does not exceed 180 mg per day;
  - b. Dose is supported by practice guidelines or peer-reviewed literature for the relevant off-label use (*prescriber must submit supporting evidence*).\*

\*Prescribed regimen must be FDA-approved or recommended by NCCN.

#### Approval Duration

**Commercial:** 6 months

**Medicaid:** 6 months

This clinical policy has been developed to authorize, modify, or determine coverage for individuals with similar conditions. Specific care and treatment may vary depending on individual need and benefits covered by the plan. This policy is not intended to dictate to providers how to practice medicine, nor does it constitute a contract or guarantee regarding payment or results. This document may contain prescription brand name drugs that are trademarks of pharmaceutical manufacturers that are not affiliated with RxAdvance.

**II. Continued Therapy Approval**

**A. Non-Small Cell Lung Cancer** (must meet all):

1. Currently receiving medication that has been authorized by RxAdvance or documentation supports that member is currently receiving Alunbrig® for NSCLC and has received this medication for at least 30 days;
2. Member is responding positively to therapy;
3. If request is for a dose increase, request meets one of the following (a or b):
  - a. New dose does not exceed 180 mg per day.
  - b. New dose is supported by practice guidelines or peer-reviewed literature for the relevant off-label use (*prescriber must submit supporting evidence*).\*

*\*Prescribed regimen must be FDA-approved or recommended by NCCN.*

**Approval Duration**

**Commercial:** 6 months

**Medicaid:** 6 months

**III. Appendices**

**APPENDIX A: Abbreviation/Acronym Key**

ALK: anaplastic lymphoma kinase  
 FDA: Food and Drug Administration  
 NCCN: National Comprehensive Cancer Network  
 NSCLC: non-small cell lung cancer

**APPENDIX B: Therapeutic Alternatives**

Not applicable.

**APPENDIX C: Contraindications/Boxed Warnings**

- Contraindication(s):
  - None.
- Boxed Warning(s):
  - None.

**APPENDIX D: General Information**

None.

**References**

1. Alunbrig® Prescribing Information. Cambridge, MA: ARIAD Pharmaceuticals, Inc.; May 2020. Available at: [www.alunbrig.com](http://www.alunbrig.com). Accessed January 20, 2021.
2. National Comprehensive Cancer Network Drugs and Biologics Compendium. Available at [www.nccn.org](http://www.nccn.org). Accessed January 20, 2021.
3. National Comprehensive Cancer Network. Non-Small Cell Lung Cancer Version 2.2021. Available at: [https://www.nccn.org/professionals/physician\\_gls/pdf/nscl.pdf](https://www.nccn.org/professionals/physician_gls/pdf/nscl.pdf). Accessed January 20, 2021.

Review/Revision History	Review/Revised Date	P&T Approval Date
Policy established.	01/2020	02/07/2020
Policy was reviewed: 1. Updated references	05/2020	05/21/2020

<p>Policy was reviewed:</p> <ol style="list-style-type: none"> <li>1. Policy title table was updated.</li> <li>2. Background and indication were updated to include updated FDA-approved indication.</li> <li>3. Continued therapy criteria II.A.1 was rephrased to “Currently receiving medication that has been authorized by RxAdvance...”.</li> <li>4. Approval duration was updated for commercial plans for initial and continued therapy approval from length of benefit to 6 months.</li> <li>5. Initial and continued therapy approval criteria were updated to include terminology “<i>*Prescribed regimen must be FDA-approved...</i>”.</li> <li>6. References were updated.</li> </ol>	<p>01/20/2021</p>	<p>03/09/2021</p>
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