

# <u>Lung Cancer Agents</u> Portrazza (necitumumab) Rybrevant (amivantamab-vmjw) Zepzelca (lurbinectedin) Effective 02/18/2025

Plan	<ul> <li>☑ MassHealth UPPL</li> <li>□Commercial/Exchange</li> </ul>	D	Prior Authorization
Benefit	<ul><li>Pharmacy Benefit</li><li>Medical Benefit</li></ul>	Program Type	<ul> <li>Quantity Limit</li> <li>Step Therapy</li> </ul>
Specialty Limitations	N/A		
	Medical and Specialty Medications		
Contact	All Plans	Phone: 877-519-1908	Fax: 855-540-3693
Information	Non-Specialty Medications		
	All Plans	Phone: 800-711-4555	Fax: 844-403-1029
Notes	Additional agents from this class are available through the pharmacy benefit. Please see the <u>MassHealth Drug List</u> for coverage and criteria.		

#### Overview

Portrazza is indicated, in combination with gemcitabine and cisplatin, for first-line treatment of patients with metastatic squamous non-small cell lung cancer.

Rybrevant is indicated:

- in combination with carboplatin and pemetrexed for the first-line treatment of adult patients with locally advanced or metastatic non-small cell lung cancer (NSCLC) with epidermal growth factor receptor (EGFR) exon 20 insertion mutations, as detected by an FDA-approved test.
- as a single agent for the treatment of adult patients with locally advanced or metastatic NSCLC with EGFR exon 20 insertion mutations, as detected by an FDA-approved test, whose disease has progressed on or after platinum-based chemotherapy.

Zepzelca is indicated for the treatment of adult patients with metastatic small cell lung cancer (SCLC) with disease progression on or after platinum-based chemotherapy.

#### **Coverage Guidelines**

Authorization may be reviewed on a case by case basis for members who are new to the plan currently receiving treatment with requested medication excluding when the product is obtained as samples or via manufacturer's patient assistance programs.

OR

Authorization may be granted for members when all the following criteria are met, and documentation is provided:

## Rybrevant (amivantamab-vmjw)

Mass General Brigham Health Plan includes Mass General Brigham Health Plan, Inc. and Mass General Brigham Health Insurance Company.

- 1. Diagnosis of locally advanced or metastatic non-small cell lung cancer and **ONE** of the following:
  - a. Cancer has EGFR exon 20 insertion mutation
  - b. Cancer displays the EGFR exon 19 deletion or exon 21 L858R mutation
- 2. Prescriber is an oncologist
- 3. Appropriate dosing
- 4. For EGFR exon 20 insertion mutation, **ONE** of the following:
  - a. **BOTH** of the following:
    - i. Disease progression during or following ONE platinum-containing regimen
    - ii. Requested agent will be used as monotherapy
  - b. Requested agent will be used in combination with carboplatin and pemetrexed
- 5. For EGFR exon 19 deletion or exon 21 L858R mutation, **ONE** of the following:
  - a. **BOTH** of the following:
    - i. Inadequate response, adverse reaction, or contraindication to Tagrisso (osimertinib) with or without chemotherapy
    - ii. Requested agent will be used in combination with Lazcluze (lazertinib)
  - b. **BOTH** of the following:
    - i. Disease progression during or following therapy with an EGFR tyrosine kinase inhibitor (e.g., afatinib, dacomitinib, erlotinib, gefitinib, lazertinib, osimertinib)
    - ii. Requested agent will be used in combination with carboplatin and pemetrexed

## Portrazza (necitumumab)

- 1. Diagnosis of metastatic non-small cell lung cancer
- 2. Prescriber is an oncologist
- 3. Appropriate dosing
- 4. Documentation of medical records showing that cancer is of squamous cell histology
- 5. Member will be using the requested agent in combination with gemcitabine and cisplatin
- 6. Medical necessity for using the requested agent instead of all other clinically appropriate alternatives

## Zepzelca (lurbinectedin)

- 1. Diagnosis of metastatic non-small cell lung cancer
- 2. Prescriber is an oncologist
- 3. Appropriate dosing (documentation of weight/height or BSA)
- 4. Inadequate response, adverse reaction, or contraindication to **ONE** platinum-based chemotherapy

## **Continuation of Therapy**

Reauthorizations requires physician attestation of continuation of therapy and positive response to therapy.

## Limitations

- 1. Initial approvals will be granted for 6 months.
- 2. Reauthorizations will be granted for 12 months.

## References

- 1. Rybrevant<sup>®</sup> (amivantamab-vmjw) [prescribing information]. Horsham (PA): Janssen Biotech, Inc.; 2022 Jan.
- 2. Portrazza® [package insert]. Indianapolis (IN): Eli Lilly and Company; 2017 May
- 3. Zepzelca® (lurbinectedin) [prescribing information]. Palo Alto (CA): Jazz Pharmaceuticals; 2022 Apr
- 4. NCCN guidelines



## **Review History**

09/21/2022 – Reviewed and Created for September P&T. Matched MH criteria. Effective 11/01/2022. 01/11/2023 – Reviewed and updated for Jan P&T. Matched MH UPPL criteria. Renamed criteria to Lung Cancer Agents. Retired and moved drug-specific criteria of Lumakras, Rybrevant, Tagrisso, Tepmetko, Vizimpro to Lung Cancer Agents. Retired drug-specific criteria for Lorbrena, added Lorbrena to this criteria, and step through Xalkori, other ALK inhibitor, Zykadia was removed. Added new agents and criteria for: Alecensa, Alunbrig, Gilotrif, Iressa, Portrazza, Tabrecta, Tarceva, Xalkori, Zykadia, Zepzelca. Updated references. Added quantity limits. Portrazza and Zepzelca now requires PA through pharmacy benefit. Effective 3/1/23.

05/10/23 – Reviewed and updated for P&T. New drug, Krazati (adagrasib), was added to policy. Lumakras 320mg was added to criteria. Effective 6/5/23.

04/10/24 – Reviewed and updated for P&T. Exkivity removed from policy due to removal from market. Removed age range for Xalkori (crizotinib) for the indication of systemic ALCL per the NCCN guidelines. Portrazza (necitumumab), Rybrevant (amivantamab-vmjw) and Zepzelca (lurbinectedin) all changed to Medical Benefit only. Off-label criteria added to the guideline for the use of Krazati (adagrasib) and Lumakras (sotorasib) for advanced or metastatic colorectal cancer. Xalkori criteria updated within guideline to highlight criteria for medical necessity of pellet formulation over capsules. Effective 5/6/24.

09/11/24 – Reviewed and updated for P&T. Separated out MBO agents (Portrazza, Rybrevant, Zepzelca) from Lung Cancer Agents. Updated Rybrevant criteria: Rybrevant (amivantamab-vmjw) in combination with carboplatin and pemetrexed for the first-line treatment of adult patients with locally advanced or metastatic non–small cell lung cancer (NSCLC) harboring EGFR exon 20 insertion mutations, as detected by an FDA-approved test. Effective 10/1/24

01/2025 – Reviewed and updated for P&T. Added expanded label indication for Rybrevant: Rybrevant (amivantamab-vmjw) in combination with carboplatin and pemetrexed for adult patients with locally advanced or metastatic NSCLC harboring EGFR exon 19 deletions or exon 21 L858R substitution mutations whose disease has progressed on or after treatment with an EGFR tyrosine kinase inhibitor (TKI). Initial approval duration changed to 6 months and reauth changed to 12 months. Effective 2/18/25