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5.21.103

Section: Prescription Drugs Effective Date: April 1, 2024

Subsection: Antineoplastic Agents Original Policy Date: September 22, 2017

Subject: Aliqopa Page: 1 of 4

Last Review Date: March 8, 2024

Aliqopa

Description

Aliqopa (copanlisib)

Background

Aliqopa (copanlisib) is an inhibitor of phosphatidylinositol-3-kinase (PI3K) for the treatment of adults with relapsed follicular lymphoma who have received at least two prior treatments known as systemic therapies. Follicular lymphoma is a slow-growing type of non-Hodgkin lymphoma, a cancer of the lymph system. The lymph system is part of the body's immune system and is made up of lymph tissue, lymph nodes, the spleen, thymus, tonsils and bone marrow. Aliqopa has been shown to induce tumor cell death by apoptosis and inhibition of proliferation of primary malignant B cell lines (1-2).

Regulatory Status

FDA-approved indication: Aliqopa is a kinase inhibitor indicated for the treatment of adult patients with relapsed follicular lymphoma (FL) who have received at least two prior systemic therapies (1).

There are many warnings and precautions with use of this agent including monitoring for signs and symptoms of systemic toxicities and adverse reactions. Some adverse reactions and toxicities include the following: infections, hyperglycemia, hypertension, non-infectious pneumonitis (NIP), neutropenia, severe cutaneous reactions, and embryo-fetal toxicity (1).

Safety and effectiveness in pediatric patients have not been established (1).

Related policies

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Policy

This policy statement applies to clinical review performed for pre-service (Prior Approval, Precertification, Advanced Benefit Determination, etc.) and/or post-service claims.

Aligopa may be considered **medically necessary** if the conditions indicated below are met.

Aligopa may be considered **investigational** for all other indications.

Prior-Approval Requirements

Age 18 years of age or older

Diagnosis

Patient must have the following:

Relapsed follicular lymphoma (FL)

AND ALL of the following:

- 1. Patient has received at least two prior systemic therapies
- 2. Prescriber agrees to monitor patient for signs of severe adverse reactions and toxicity

Prior - Approval Renewal Requirements

Age 18 years of age or older

Diagnosis

Patient must have the following:

Relapsed follicular lymphoma (FL)

AND ALL of the following:

1. NO disease progression or unacceptable toxicity

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2. Prescriber agrees to monitor patient for signs of severe adverse reactions and toxicity

Policy Guidelines

Pre - PA Allowance

None

Prior - Approval Limits

Duration 12 months

Prior - Approval Renewal Limits

Same as above

Rationale

Summary

Aliqopa is a tyrosine kinase inhibitor in an intravenous infusion indicated for the treatment of adult patients with relapsed follicular lymphoma (FL) who have received at least two prior systemic therapies. Follicular lymphoma is a specific type of Non-Hodgkin lymphoma that effects B-lymphocytes. Some adverse reactions and toxicities from the use of this agent include the following: infections, hyperglycemia, hypertension, non-infectious pneumonitis (NIP), neutropenia, severe cutaneous reactions, and embryo-fetal toxicity (1).

Prior authorization is required to ensure the safe, clinically appropriate, and cost-effective use of Aliqopa while maintaining optimal therapeutic outcomes.

References

- 1. Aliqopa [package insert]. Whippany, NJ: Bayer Healthcare Pharmaceuticals, Inc.; September 2023.
- 2. NCCN Drugs & Biologics Compendium[®] Copanlisib 2024. National Comprehensive Cancer Network, Inc. Accessed on January 22, 2024.

Policy History

Date Action

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September 2017 Addition to PA
December 2017 Annual review

March 2018 Annual editorial review

Addition of requirement to renewal section: prescriber agrees to monitor

patient for signs of severe adverse reactions and toxicity per SME

June 2018 Annual review

Annual review and reference update March 2019 June 2020 Annual review and reference update March 2021 Annual review and reference update June 2021 Annual review and reference update Annual review and reference update March 2022 December 2022 Annual review and reference update March 2023 Annual review and reference update June 2023 Annual review and reference update March 2024 Annual review and reference update

Keywords

This policy was approved by the FEP® Pharmacy and Medical Policy Committee on March 8, 2024 and is effective on April 1, 2024.