

PRIOR AUTHORIZATION POLICY

POLICY: Oncology – Pigray Prior Authorization Policy

Pigray[®] (alpelisib tablets – Novartis)

REVIEW DATE: 07/12/2023

INSTRUCTIONS FOR USE

The following Coverage Policy applies to health benefit plans administered by Cigna Companies. Certain Cigna COMPANIES AND/OR LINES OF BUSINESS ONLY PROVIDE UTILIZATION REVIEW SERVICES TO CLIENTS AND DO NOT MAKE COVERAGE DETERMINATIONS. REFERENCES TO STANDARD BENEFIT PLAN LANGUAGE AND COVERAGE DETERMINATIONS DO NOT APPLY TO THOSE CLIENTS. COVERAGE POLICIES ARE INTENDED TO PROVIDE GUIDANCE IN INTERPRETING CERTAIN STANDARD BENEFIT PLANS ADMINISTERED BY CIGNA COMPANIES. PLEASE NOTE, THE TERMS OF A CUSTOMER'S PARTICULAR BENEFIT PLAN DOCUMENT [GROUP SERVICE AGREEMENT, EVIDENCE OF COVERAGE, CERTIFICATE OF COVERAGE, SUMMARY PLAN DESCRIPTION (SPD) OR SIMILAR PLAN DOCUMENT] MAY DIFFER SIGNIFICANTLY FROM THE STANDARD BENEFIT PLANS UPON WHICH THESE COVERAGE POLICIES ARE BASED. FOR EXAMPLE, A CUSTOMER'S BENEFIT PLAN DOCUMENT MAY CONTAIN A SPECIFIC EXCLUSION RELATED TO A TOPIC ADDRESSED IN A COVERAGE POLICY. IN THE EVENT OF A CONFLICT, A CUSTOMER'S BENEFIT PLAN DOCUMENT ALWAYS SUPERSEDES THE INFORMATION IN THE COVERAGE POLICIES. IN THE ABSENCE OF A CONTROLLING FEDERAL OR STATE COVERAGE MANDATE, BENEFITS ARE ULTIMATELY DETERMINED BY THE TERMS OF THE APPLICABLE BENEFIT PLAN DOCUMENT. COVERAGE DETERMINATIONS IN EACH SPECIFIC INSTANCE REQUIRE CONSIDERATION OF 1) THE TERMS OF THE APPLICABLE BENEFIT PLAN DOCUMENT IN EFFECT ON THE DATE OF SERVICE; 2) ANY APPLICABLE LAWS/REGULATIONS; 3) ANY RELEVANT COLLATERAL SOURCE MATERIALS INCLUDING COVERAGE POLICIES AND; 4) THE SPECIFIC FACTS OF THE PARTICULAR SITUATION. COVERAGE POLICIES RELATE EXCLUSIVELY TO THE ADMINISTRATION OF HEALTH BENEFIT PLANS. COVERAGE POLICIES ARE NOT RECOMMENDATIONS FOR TREATMENT AND SHOULD NEVER BE USED AS TREATMENT GUIDELINES. IN CERTAIN MARKETS, DELEGATED VENDOR GUIDELINES MAY BE USED TO SUPPORT MEDICAL NECESSITY AND OTHER COVERAGE DETERMINATIONS.

CIGNA NATIONAL FORMULARY COVERAGE:

OVERVIEW

Piqray, a kinase inhibitor, is indicated in combination with fulvestrant injection for the treatment of postmenopausal women and men with hormone receptor (HR)-positive, human epidermal growth factor receptor 2 (HER2)-negative, phosphatidylinositol-3-kinase (*PIK3CA*)-mutated, **advanced or metastatic breast cancer** as detected by an FDA-approved test following progression on or after an endocrine-based regimen.¹

Patients treated with Piqray should have one or more *PIK3CA* mutations in tumor tissue or plasma specimens. If no mutation is detected in a plasma specimen, tumor tissue should be tested. Information on FDA-approved tests for the detection of *PIK3CA* mutations in breast cancer is available on the FDA website.²

Guidelines

Piqray is discussed in the guidelines from National Comprehensive Cancer Network (NCCN).^{3,4} NCCN breast cancer guidelines (version 4.2023 – March 23, 2023) recommend Piqray, in combination with fulvestrant, as a preferred second-line regimen or subsequent-line therapy for *PIK3CA*-activating mutation in postmenopausal or premenopausal patients (receiving ovarian ablation or suppression, if premenopausal) with HR+/HER2-negative, recurrent unresectable (local or regional) or Stage IV disease (category 1).³ It is noted that the safety of Piqray in patients with type 1 or uncontrolled type 2 diabetes has not been

established. Preferred first-line regimens for HR+/HER2-negative disease include the following: aromatase inhibitor (i.e., letrozole, anastrozole, exemestane) + CDK4/6 inhibitor (i.e., Ibrance® [palbociclib capsules], Kisqali® [ribociclib tablets], Verzenio® [abemaciclib tablets]) or fulvestrant + CDK4/6 inhibitor. Of note, men with breast cancer are treated similarly to postmenopausal women.

POLICY STATEMENT

Prior Authorization is recommended for prescription benefit coverage of Piqray. All approvals are provided for the duration noted below. In the clinical criteria, as appropriate, an asterisk (*) is noted next to the specified gender. In this context, the specified gender is defined as follows: a woman is defined as an individual with the biological traits of a woman, regardless of the individual's gender identity or gender expression; men are defined as individuals with the biological traits of a man, regardless of the individual's gender identity or gender expression.

Piqray[®] (alpelisib tablets (Novartis) is(are) covered as medically necessary when the following criteria is(are) met for FDA-approved indication(s) or other uses with supportive evidence (if applicable):

FDA-Approved Indication

- **1. Breast Cancer.** Approve for 1 year if the patient meets the following (A, B, C, D, E, F, and G):
 - A) Patient is \geq 18 years of age; AND
 - B) Patient meets one of the following (i or ii):
 - i. Patient is a postmenopausal female* or a male*; OR
 - ii. Patient is pre/perimenopausal and meets one of the following (a or b):
 - a) Patient is receiving ovarian suppression with a gonadotropin-releasing hormone (GnRH) agonist; OR <u>Note</u>: Examples of a GnRH agonist include leuprolide acetate, Lupron Depot (leuprolide acetate intramuscular injection), Trelstar (triptorelin pamoate intramuscular injection), Zoladex (goserelin acetate subcutaneous injection).
 - Patient has had surgical bilateral oophorectomy or ovarian irradiation;
 AND
 - C) Patient has advanced or metastatic hormone receptor (HR)-positive disease;
 AND
 - D) Patient has human epidermal growth factor receptor 2 (HER2)-negative disease; AND
 - E) Patient has PIK3CA-mutated breast cancer as detected by an approved test; AND
 - F) Patient has progressed on or after at least one prior endocrine-based regimen; AND
 - <u>Note</u>: Examples of an endocrine-based regimen contains one of the following products: anastrozole, letrozole, exemestane, tamoxifen, toremifene, or fulvestrant.
 - G) Pigray will be used in combination with fulvestrant injection.

* Refer to Policy Statement

CONDITIONS NOT COVERED

Piqray[®] (alpelisib tablets (Novartis) is(are) considered experimental, investigational, or unproven for ANY other use(s).

REFERENCES

- 1. Piqray® tablets [prescribing information]. East Hanover, NJ: Novartis Pharmaceuticals Corporation; November 2022.
- Food and Drug Administration. Lists of cleared or approved companion diagnostic devices (in vitro and imaging tools). Available at: https://www.fda.gov/medical-devices/vitro-diagnostics/list-cleared-or-approved-companion-diagnostic-devices-vitro-and-imaging-tools. Accessed on July 6, 2023.
- The NCCN Breast Cancer Clinical Practice Guidelines in Oncology (version 4.2023 March 23, 2023).
 2023 National Comprehensive Cancer Network. Available at: http://www.nccn.org. Accessed on July 6, 2023.
- 4. The NCCN Drugs and Biologics Compendium. © 2023 National Comprehensive Cancer Network. Available at: http://www.nccn.org. Accessed on July 6, 2023. Search term: alpelisib.

HISTORY

Type of Revision	Summary of Changes	Review Date
Annual Revision	Breast Cancer: The criterion for premenopausal patients was revised to also include perimenopausal patients. The criterion requirement that the patient is receiving ovarian suppression with a "GnRH analog" was revised to state "GnRH agonist."	07/13/2022
Annual Revision	No criteria changes.	07/12/2023

[&]quot;Cigna Companies" refers to operating subsidiaries of Cigna Corporation. All products and services are provided exclusively by or through such operating subsidiaries, including Cigna Health and Life Insurance Company, Connecticut General Life Insurance Company, Evernorth Behavioral Health, Inc., Cigna Health Management, Inc., and HMO or service company subsidiaries of Cigna Health Corporation. © 2023 Cigna