# **PRIOR AUTHORIZATION POLICY**

**POLICY:** Oncology – Capecitabine Prior Authorization

• Xeloda<sup>®</sup> (capecitabine tablets – Genentech, generic)

**REVIEW DATE:** 07/27/2022; selected revision 09/14/2022

#### **OVERVIEW**

Capecitabine, a nucleoside metabolic inhibitor with antineoplastic activity, is indicated for the following uses:<sup>1</sup>

- Breast cancer, treatment of advanced or metastatic disease:
  - $\circ$  In combination with docetaxel after disease progression on prior anthracycline-containing chemotherapy.
  - As a single agent if an anthracycline- or taxane-containing chemotherapy is not indicated.
- Colorectal cancer:
  - Adjuvant treatment of patients with Stage III colon cancer as a single agent or as a component of a combination chemotherapy regimen.
  - Perioperative treatment of adults with locally advanced rectal cancer as a component of chemoradiotherapy.
  - Treatment of patients with unresectable or metastatic colorectal cancer as a single agent or as a component of a combination chemotherapy regimen.
- Gastric, esophageal, or gastroesophageal junction cancer, treatment of adults with:
  - Unresectable or metastatic disease as a component of a combination chemotherapy regimen.
  - HER2-overexpressing metastatic gastric or gastroesophageal junction adenocarcinoma who have not received prior treatment for metastatic disease as a component of a combination regimen.
- **Pancreatic Cancer**, adjuvant treatment of adults with pancreatic adenocarcinoma as a component of a combination chemotherapy regimen.

## Guidelines

The National Comprehensive Cancer Network (NCCN) Compendium recommends use of capecitabine for the indications listed in the FDA-Approved Indications and Other Uses with Supportive Evidence sections.<sup>2</sup>

#### **POLICY STATEMENT**

Prior Authorization is recommended for prescription benefit coverage of capecitabine. All approvals are provided for the duration noted below.

Automation: None.

#### **RECOMMENDED AUTHORIZATION CRITERIA**

Coverage of capecitabine is recommended in those who meet one of the following criteria:

#### **FDA-Approved Indications**

**1. Breast Cancer.** Approve for 1 year if the patient is  $\geq 18$  years of age.

- **2.** Colon Cancer. Approve for 1 year if the patient is  $\geq 18$  years of age.
- **3. Esophageal and Esophagogastric Junction Cancers.** Approve for 1 year if the patient is  $\geq 18$  years of age.
- 4. Gastric Cancer. Approve for 1 year if the patient is  $\geq 18$  years of age.
- 5. Pancreatic Adenocarcinoma. Approve for 1 year if the patient is  $\geq 18$  years of age.

### Other Uses with Supportive Evidence

- 6. Ampullary Adenocarcinoma. Approve for 1 year if the patient is  $\geq 18$  years of age.
- 7. Anal Carcinoma. Approve for 1 year if the patient is  $\geq 18$  years of age.
- 8. Central Nervous System Cancers. Approve for 1 year if the patient is  $\geq 18$  years of age.
- 9. Gestational Trophoblastic Neoplasia. Approve for 1 year if the patient is  $\geq 18$  years of age.
- **10. Head and Neck Cancers.** Approve for 1 year if the patient is  $\geq 18$  years of age.
- **11. Hepatobiliary Cancers.** Approve for 1 year if the patient is  $\geq 18$  years of age.
- **12.** Neuroendocrine and Adrenal Tumors. Approve for 1 year if the patient is  $\geq 18$  years of age.
- **13. Occult Primary.** Approve for 1 year if the patient is  $\geq 18$  years of age.
- **14. Ovarian Cancer/Fallopian Tube Cancer/Primary Peritoneal Cancer.** Approve for 1 year if the patient is  $\geq 18$  years of age.
- **15. Penile Cancer.** Approve for 1 year if the patient is  $\geq 18$  years of age.
- **16. Rectal Cancer.** Approve for 1 year if the patient is  $\geq 18$  years of age.
- **17. Small Bowel Adenocarcinoma.** Approve for 1 year if the patient is  $\geq 18$  years of age.
- **18. Squamous Cell Skin Cancer.** Approve for 1 year if the patient is  $\geq 18$  years of age.
- **19. Thymomas and Thymic Carcinomas.** Approve for 1 year if the patient is  $\geq 18$  years of age.

#### **CONDITIONS NOT RECOMMENDED FOR APPROVAL**

Coverage of capecitabine is not recommended in the following situations:

1. Coverage is not recommended for circumstances not listed in the Recommended Authorization Criteria. Criteria will be updated as new published data are available.

#### REFERENCES

1. Xeloda<sup>®</sup> tablets [prescribing information]. South San Francisco, CA: Genentech; December 2022.

2. The NCCN Drugs & Biologics Compendium. © 2022 National Comprehensive Cancer Network. Available at: <u>http://www.nccn.org</u>. Accessed on July 25, 2022. Search terms: capecitabine.