

# Commercial PA Criteria Effective: December 18, 2023

**Prior Authorization:** Fruzagla (fruquintinib)

**Products Affected:** Fruzagla (fruguintinib) oral capsules

**Medication Description:** Fruquintinib is a small molecule kinase inhibitor of vascular endothelial growth factor receptors (VEGFR)-1, -2, and -3. In vitro studies showed fruquintinib inhibited VEGF-mediated endothelial cell proliferation and tubular formation. In vitro and in vivo studies showed fruquintinib inhibited VEGF-induced VEGFR-2 phosphorylation. In vivo studies showed fruquintinib inhibited tumor growth in a tumor xenograft mouse model of colon cancer

<u>Covered Uses</u>: metastatic colorectal cancer (mCRC) who have been previously treated with fluoropyrimidine-, oxaliplatin-, and irinotecan-based chemotherapy, an anti-VEGF therapy, and, if RAS wild-type and medically appropriate, an anti-EGFR therapy.

Exclusion Criteria: None

#### **Required Medical Information:**

1. Diagnosis

2. Previous Therapies tried and failed

Prescriber Restriction: Medication must be prescribed by, or in consultation with, an oncologist

Age Restriction: 18 years and older

Coverage Duration: Initial: 3 months

Continuation: 6 months

#### Other Criteria:

## **Initial Approval Criteria**

#### 1. Colon and Rectal Cancer.

- A. Patient has metastatic disease; AND
- B. Patient has previously been treated with the following (i, ii, and iii)
  - i. Fluoropyrimidine-, oxaliplatin-, and irinotecan-based chemotherapy; **AND**<u>Note</u>: Examples of fluoropyrimidine agents include 5-fluorouracil (5-FU) and capecitabine.
  - ii. An anti-vascular endothelial growth factor (VEGF) agent; **AND** *Note: Examples of anti-VEGF agents include bevacizumab.*
  - iii. If the tumor is *RAS* wild-type (*KRAS* wild-type and *NRAS* wild-type) [that is, the tumor or metastases are *KRAS* and *NRAS* mutation negative], the patient meets **ONE** of the following (a <u>or</u> b):
    - a. According to the prescriber, anti-epidermal growth factor receptor (EGFR) therapy is NOT medically appropriate; OR

December 2023





b. The patient has received an anti-EGFR therapy <a href="Note">Note</a>: Examples of anti-EGFR therapy includes Erbitux (cetuximab intravenous infusion) and Vectibix (panitumumab intravenous infusion).

#### **Renewal Criteria**

- 1. Member has responded positively to the treatment as determined by the prescribing physician; AND
- 2. Member has not experienced unacceptable toxicity from the drug

## References:

1. Product Information: FRUZAQLA™ oral capsules, fruquintinib oral capsules. Takeda Pharmaceuticals America, Inc (per FDA), Lexington, MA, 2023.

### **Policy Revision history**

Re	v #	Type of Change	Summary of Change	Sections Affected	Date
	1	New Policy	New Policy	All	12/18/2023

