regorafenib (STIVARGA)

Diagnoses Considered for Coverage:

- Hepatocellular carcinoma (HCC)
- Metastatic colorectal cancer (m-CRC)
- Advanced gastrointestinal stromal tumors (GIST)
- Osteosarcoma
- Ewing sarcoma
- Recurrent glioblastoma
- Appendiceal cancer
- Soft tissue Sarcoma

Coverage Criteria:

1. For diagnosis of colon or appendiceal or rectal cancer:

- Disease is advanced or metastatic, and
- Being used as a single agent, and
- Being used as subsequent therapy following previous systemic treatment for advanced or metastatic disease, and
- Dose does not exceed 160 mg per day.

2. For diagnosis of advanced gastrointestinal stromal tumor (GIST):

- For single agent use:
 - o One of the following:
 - Disease progression with imatinib (Gleevec) AND either sunitinib (Sutent) or Qinlock (ripretinib) if patient is intolerant to sunitinib (Sutent), or
 - Patient is succinate dehydrogenase (SDH)-deficient

OR

- For use in combination with everolimus:
 - Being used as subsequent therapy after disease progression with all of the following:
 - o imatinib (Gleevec)
 - Sutent (sunitinib)
 - Stivarga (regorafenib)
 - o Qinlock (ripretinib)

and

• Dose does not exceed 160 mg per day for 21 days per 28-day cycle.

3. For diagnosis of hepatocellular carcinoma (HCC):

- Patient has disease progression despite prior therapy for HCC, and
- Being used as a single agent, and

4. For diagnosis of Ewing sarcoma or osteosarcoma:

- Disease is relapsed, refractory, progressive, or metastatic, and
- Being used as a single agent, and
- Being used for second-line therapy, and
- Dose does not exceed 160 mg per day for 21 days per 28-day cycle.

5. For diagnosis of glioblastoma:

- Patient has recurrent or progressive disease, and
- Being used as a single agent, and
- Dose does not exceed 160 mg per day for 21 days per 28-day cycle.

6. For diagnosis of soft tissue sarcoma:

- Being used as a single agent, and
- One of the following:
 - Being used for non-adipocytic subtype as subsequent treatment for recurrent unresectable or metastatic disease, or
 - o Being used for angiosarcoma, or
 - Being used as subsequent treatment for advanced or metastatic pleomorphic rhabdomyosarcoma,

and

Dose does not exceed 160 mg per day for 21 days per 28-day cycle.

Coverage Duration: one year

Effective Date: 02/28/2024