



STANDARD COMMERCIAL DRUG FORMULARY  
PRIOR AUTHORIZATION GUIDELINES

REGORAFENIB

Generic	Brand	HICL	GCN	Exception/Other
REGORAFENIB	STIVARGA	39665		

**GUIDELINES FOR USE**

1. Does the patient have a diagnosis of metastatic colorectal cancer (CRC)?

If yes, continue to #2.

If no, continue to #5.

2. Is the colorectal cancer KRAS wild type (i.e., not KRAS mutation)?

If yes, continue to #3.

If no, continue to #4.

3. Has the patient tried or does the patient have a contraindication to an anti-EGFR therapy (such as Erbitux [cetuximab] or Vectibix [panitumumab])?

If yes, continue to #4.

If no, do not approve.

**DENIAL TEXT:** See the denial text at the end of the guideline.

4. Has the patient tried, or does the patient have a contraindication to **ALL** of the following preferred therapies?

- An anti-VEGF therapy (such as Avastin [bevacizumab] or Zaltrap [ziv-aflibercept])
- A fluoropyrimidine-, oxaliplatin-, and irinotecan-based chemotherapy (such as FOLFOX, FOLFIRI, FOLFOXIRI, CapeOx, or infusional 5-FU/LV or capecitabine)

If yes, **approve for 12 months by HICL with a quantity limit of #84 tablets per 28 days.**

If no, do not approve.

**DENIAL TEXT:** See the denial text at the end of the guideline.

5. Does the patient have a diagnosis of locally advanced, unresectable, or metastatic gastrointestinal stromal tumor (GIST)?

If yes, continue to #6.

If no, continue to #7.

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GUIDELINE FOR USE (CONTINUED)

6. Has the patient tried or does the patient have a contraindication to Gleevec (imatinib) **AND** Sutent (sunitinib)?

If yes, **approve for 12 months by HICL with a quantity limit of #84 tablets per 28 days.**

If no, do not approve.

**DENIAL TEXT:** See the denial text at the end of the guideline.

7. Does the patient have a diagnosis of hepatocellular carcinoma (HCC) and has been previously treated with Nexavar (sorafenib)?

If yes, **approve for 12 months by HICL with a quantity limit of #84 tablets per 28 days.**

If no, do not approve.

**DENIAL TEXT:** See the denial text at the end of the guideline.

**DENIAL TEXT:** The guideline named **REGORAFENIB (Stivarga)** requires a diagnosis of metastatic colorectal cancer (CRC), hepatocellular carcinoma (HCC), or locally advanced, unresectable, or metastatic gastrointestinal stromal tumor (GIST). In addition, the following criteria must be met:

**For the diagnosis of metastatic colorectal cancer (CRC), approval requires a trial with ALL of the following preferred therapies:**

- An anti-VEGF therapy (such as Avastin [bevacizumab] or Zaltrap [ziv-aflibercept])
- A fluoropyrimidine-, oxaliplatin-, and irinotecan-based chemotherapy (such as FOLFOX, FOLFIRI, FOLFOXIRI, CapeOx, or infusional 5-FU/LV or capecitabine)

**For wild type KRAS (no mutation) CRC only,** a trial of an anti-EGFR therapy (such as Erbitux [cetuximab] or Vectibix [panitumumab]) is also required.

**For the diagnosis of locally advanced, unresectable, or metastatic gastrointestinal stromal tumor (GIST),** approval requires a trial with Gleevec (imatinib) and Sutent (sunitinib).

**For the diagnosis of hepatocellular carcinoma (HCC),** approval requires previous treatment with Nexavar (sorafenib).

These prior therapies may be covered under the medical benefit and/or may require prior authorization.

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**RATIONALE**

To ensure appropriate use of Stivarga consistent with FDA approved indication and dosing.

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**REGORAFENIB**

**FDA APPROVED INDICATIONS**

Stivarga is a kinase inhibitor indicated for the treatment of patients with:

- Metastatic colorectal cancer (CRC) who have been previously treated with fluoropyrimidine-, oxaliplatin- and irinotecan-based chemotherapy, an anti-VEGF therapy, and, if KRAS wild type, an anti-EGFR therapy.
- Locally advanced, unresectable or metastatic gastrointestinal stromal tumor (GIST) who have been previously treated with imatinib mesylate and sunitinib malate.
- Hepatocellular carcinoma (HCC) who have been previously treated with sorafenib.

**DOSAGE AND ADMINISTRATION**

The recommended dose is 160 mg Stivarga (four 40 mg tablets) taken orally once daily for the first 21 days of each 28-day cycle. Continue treatment until disease progression or unacceptable toxicity. Take Stivarga at the same time each day. Swallow tablet whole with water after a low-fat meal that contains less than 600 calories and less than 30% fat. Do not take two doses of Stivarga on the same day to make up for a missed dose from the previous day.

**REFERENCES**

- Stivarga [Prescribing Information]. Wayne, NJ: Bayer HealthCare Pharmaceuticals Inc, April 2017.

Library	Commercial	NSA
Yes	Yes	No

Part D Effective: N/A  
Commercial Effective: 10/01/17

Created: 10/12  
Client Approval: 08/17

P&T Approval: 07/17