

## **Clinical Policy: Infigratinib (Truseltiq)**

Reference Number: CP.PHAR.547

Effective Date: 09.01.21

Last Review Date: 08.23

Line of Business: Commercial, HIM, Medicaid

[Revision Log](#)

See [Important Reminder](#) at the end of this policy for important regulatory and legal information.

### **Description**

Infigratinib (Truseltiq<sup>™</sup>) is a small molecule kinase inhibitor that inhibits fibroblast growth factor receptor (FGFR).

### **FDA Approved Indication(s)**

Truseltiq is indicated for the treatment of adults with previously treated, unresectable locally advanced or metastatic cholangiocarcinoma with a fibroblast growth factor receptor 2 (FGFR2) fusion or other rearrangement as detected by an FDA-approved test.

This indication is approved under accelerated approval based on overall response rate and duration of response. Continued approval for this indication may be contingent upon verification and description of clinical benefit in a confirmatory trial(s).

### **Policy/Criteria**

*Provider must submit documentation (such as office chart notes, lab results or other clinical information) supporting that member has met all approval criteria.*

It is the policy of health plans affiliated with Centene Corporation<sup>®</sup> that Truseltiq is **medically necessary** when the following criteria are met:

#### **I. Initial Approval Criteria**

##### **A. Cholangiocarcinoma** (must meet all):

1. Authorization is not permitted. Member may not initiate therapy with Truseltiq. If member is currently using Truseltiq proceed to Section II (*see Appendix D*);

**Approval duration: Not applicable**

##### **B. Other diagnoses/indications** (must meet 1 or 2):

1. If this drug has recently (within the last 6 months) undergone a label change (e.g., newly approved indication, age expansion, new dosing regimen) that is not yet reflected in this policy, refer to one of the following policies (a or b):
  - a. For drugs on the formulary (commercial, health insurance marketplace) or PDL (Medicaid), the no coverage criteria policy for the relevant line of business: CP.CPA.190 for commercial, HIM.PA.33 for health insurance marketplace, and CP.PMN.255 for Medicaid; or
  - b. For drugs NOT on the formulary (commercial, health insurance marketplace) or PDL (Medicaid), the non-formulary policy for the relevant line of business:

- CP.CPA.190 for commercial, HIM.PA.103 for health insurance marketplace, and CP.PMN.16 for Medicaid; or
2. If the requested use (e.g., diagnosis, age, dosing regimen) is NOT specifically listed under section III (Diagnoses/Indications for which coverage is NOT authorized) AND criterion 1 above does not apply, refer to the off-label use policy for the relevant line of business: CP.CPA.09 for commercial, HIM.PA.154 for health insurance marketplace, and CP.PMN.53 for Medicaid.

## II. Continued Therapy

### A. Cholangiocarcinoma (must meet all):

1. Currently receiving medication via Centene benefit, or documentation supports that member is currently receiving Truseltiq for a covered indication and has received this medication for at least 30 days;
2. Member is responding positively to therapy;
3. If request is for a dose increase, request meets one of the following (a or b):\*
  - a. New dose does not exceed 125 mg (2 capsules) per day for 21 days per 28-day cycle;
  - b. New dose is supported by practice guidelines or peer-reviewed literature for the relevant off-label use (*prescriber must submit supporting evidence*).

*\*Prescribed regimen must be FDA-approved or recommended by NCCN*

**Approval duration: 12 months**

### B. Other diagnoses/indications (must meet 1 or 2):

1. If this drug has recently (within the last 6 months) undergone a label change (e.g., newly approved indication, age expansion, new dosing regimen) that is not yet reflected in this policy, refer to one of the following policies (a or b):
  - a. For drugs on the formulary (commercial, health insurance marketplace) or PDL (Medicaid), the no coverage criteria policy for the relevant line of business: CP.CPA.190 for commercial, HIM.PA.33 for health insurance marketplace, and CP.PMN.255 for Medicaid; or
  - b. For drugs NOT on the formulary (commercial, health insurance marketplace) or PDL (Medicaid), the non-formulary policy for the relevant line of business: CP.CPA.190 for commercial, HIM.PA.103 for health insurance marketplace, and CP.PMN.16 for Medicaid; or
2. If the requested use (e.g., diagnosis, age, dosing regimen) is NOT specifically listed under section III (Diagnoses/Indications for which coverage is NOT authorized) AND criterion 1 above does not apply, refer to the off-label use policy for the relevant line of business: CP.CPA.09 for commercial, HIM.PA.154 for health insurance marketplace, and CP.PMN.53 for Medicaid.

## III. Diagnoses/Indications for which coverage is NOT authorized:

- A. Non-FDA approved indications, which are not addressed in this policy, unless there is sufficient documentation of efficacy and safety according to the off label use policies – CP.CPA.09 for commercial, HIM.PA.154 for health insurance marketplace, and CP.PMN.53 for Medicaid, or evidence of coverage documents.

**IV. Appendices/General Information**

*Appendix A: Abbreviation/Acronym Key*

FDA: Food and Drug Administration

FGFR: fibroblast growth factor receptor

NCCN: National Comprehensive Cancer Network

*Appendix B: Therapeutic Alternatives*

*This table provides a listing of preferred alternative therapy recommended in the approval criteria. The drugs listed here may not be a formulary agent for all relevant lines of business and may require prior authorization.*

<b>Drug Name</b>	<b>Dosing Regimen</b>	<b>Dose Limit/ Maximum Dose</b>
gemcitabine (Gemzar <sup>®</sup> ) + cisplatin	Gemcitabine 1000 mg/m <sup>2</sup> IV in combination with cisplatin 25 mg/m <sup>2</sup> IV, both on days 1 and 8 every 21 days for 8 cycles	Varies
5-fluorouracil + oxaliplatin	Varies	Varies
5-fluorouracil + cisplatin	Varies	Varies
capecitabine (Xeloda <sup>®</sup> ) + cisplatin	Varies	Varies
capecitabine (Xeloda <sup>®</sup> ) + oxaliplatin	Varies	Varies
gemcitabine + Abraxane <sup>®</sup>	Varies	Varies
gemcitabine (Gemzar <sup>®</sup> ) + capecitabine (Xeloda <sup>®</sup> )	Varies	Varies
gemcitabine (Gemzar <sup>®</sup> ) + oxaliplatin	Varies	Varies
5-fluorouracil	Varies	Varies
capecitabine (Xeloda <sup>®</sup> )	Varies	Varies
gemcitabine (Gemzar <sup>®</sup> )	Varies	Varies
FOLFOX (5-fluorouracil, leucovorin, oxaliplatin)	Varies	Varies

*Therapeutic alternatives are listed as Brand name<sup>®</sup> (generic) when the drug is available by brand name only and generic (Brand name<sup>®</sup>) when the drug is available by both brand and generic.*

*Appendix C: Contraindications/Boxed Warnings*

None reported

*Appendix D: General Information*

- On October 14, 2022, Helsinn Therapeutics decided to withdraw its New Drug Application (NDA) of Truseltiq and permanently discontinue Truseltiq because of difficulties in recruiting and enrolling study participants for the required confirmatory trial. The discontinuation is not due to safety or efficacy reasons. Helsinn Therapeutics will discontinue distribution of the capsules in the first quarter of 2023 and is now ending all promotional and educational activities. Product will be available until March 31, 2023.

It is strongly recommended against healthcare providers starting new patients on Truseltiq.

- NCCN no longer supports usage of Truseltiq for unresectable and metastatic cholangiocarcinoma with a fibroblast growth factor receptor 2 (FGFR2) fusion or other rearrangement (biliary tract cancers version 2.2023).

**V. Dosage and Administration**

Indication	Dosing Regimen	Maximum Dose
Cholangiocarcinoma	125 mg PO QD for 21 days followed by 7 days off therapy, in 28-day cycles	125 mg/day

**VI. Product Availability**

Capsules: 25 mg, 100 mg

**VII. References**

1. Truseltiq Prescribing Information. Brisbane, CA: QED Therapeutics, Inc.; May 2021. Available at: <https://www.truseltiq.com/pdfs/prescribing-information.pdf>. Accessed April 14, 2023.
2. National Comprehensive Cancer Network Drugs and Biologics Compendium. Available at: [http://www.nccn.org/professionals/drug\\_compendium](http://www.nccn.org/professionals/drug_compendium). Accessed April 4, 2022.
3. National Comprehensive Cancer Network. Hepatobiliary Cancers v1.2022. Available at: [https://www.nccn.org/professionals/physician\\_gls/pdf/hepatobiliary.pdf](https://www.nccn.org/professionals/physician_gls/pdf/hepatobiliary.pdf). Accessed April 4, 2022.
4. National Comprehensive Cancer Network. Biliary Tract Cancers v2.2023. Available at: [https://www.nccn.org/professionals/physician\\_gls/pdf/btc.pdf](https://www.nccn.org/professionals/physician_gls/pdf/btc.pdf). Accessed May 19, 2023.
5. Javle M, Lowery M, Shroff RT, et al. Phase II Study of BGJ398 in Patients With FGFR- Altered Advanced Cholangiocarcinoma. J Clin Oncol. 2018 Jan 20;36(3):276-282.

Reviews, Revisions, and Approvals	Date	P&T Approval Date
Policy created	06.08.21	08.21
3Q 2022 annual review: added requirement for use as a single agent per NCCN; modified max dose requirement to specify treatment is for 21 days per every 28-day cycle per PI; references reviewed and updated.	04.04.22	08.22
Template changes applied to other diagnoses/indications.	10.06.22	
3Q 2023 annual review: removed initial approval criteria for cholangiocarcinoma; added Appendix D with product discontinuation information; references reviewed and updated.	04.14.23	08.23

**Important Reminder**

This clinical policy has been developed by appropriately experienced and licensed health care professionals based on a review and consideration of currently available generally accepted standards of medical practice; peer-reviewed medical literature; government agency/program approval status; evidence-based guidelines and positions of leading national health professional

organizations; views of physicians practicing in relevant clinical areas affected by this clinical policy; and other available clinical information. The Health Plan makes no representations and accepts no liability with respect to the content of any external information used or relied upon in developing this clinical policy. This clinical policy is consistent with standards of medical practice current at the time that this clinical policy was approved. “Health Plan” means a health plan that has adopted this clinical policy and that is operated or administered, in whole or in part, by Centene Management Company, LLC, or any of such health plan’s affiliates, as applicable.

The purpose of this clinical policy is to provide a guide to medical necessity, which is a component of the guidelines used to assist in making coverage decisions and administering benefits. It does not constitute a contract or guarantee regarding payment or results. Coverage decisions and the administration of benefits are subject to all terms, conditions, exclusions and limitations of the coverage documents (e.g., evidence of coverage, certificate of coverage, policy, contract of insurance, etc.), as well as to state and federal requirements and applicable Health Plan-level administrative policies and procedures.

This clinical policy is effective as of the date determined by the Health Plan. The date of posting may not be the effective date of this clinical policy. This clinical policy may be subject to applicable legal and regulatory requirements relating to provider notification. If there is a discrepancy between the effective date of this clinical policy and any applicable legal or regulatory requirement, the requirements of law and regulation shall govern. The Health Plan retains the right to change, amend or withdraw this clinical policy, and additional clinical policies may be developed and adopted as needed, at any time.

This clinical policy does not constitute medical advice, medical treatment or medical care. It is not intended to dictate to providers how to practice medicine. Providers are expected to exercise professional medical judgment in providing the most appropriate care, and are solely responsible for the medical advice and treatment of members. This clinical policy is not intended to recommend treatment for members. Members should consult with their treating physician in connection with diagnosis and treatment decisions.

Providers referred to in this clinical policy are independent contractors who exercise independent judgment and over whom the Health Plan has no control or right of control. Providers are not agents or employees of the Health Plan.

This clinical policy is the property of the Health Plan. Unauthorized copying, use, and distribution of this clinical policy or any information contained herein are strictly prohibited. Providers, members and their representatives are bound to the terms and conditions expressed herein through the terms of their contracts. Where no such contract exists, providers, members and their representatives agree to be bound by such terms and conditions by providing services to members and/or submitting claims for payment for such services.

**Note:**

**For Medicaid members**, when state Medicaid coverage provisions conflict with the coverage provisions in this clinical policy, state Medicaid coverage provisions take precedence. Please refer to the state Medicaid manual for any coverage provisions pertaining to this clinical policy.

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