

#### Prior Authorization DRUG Guidelines

## INLYTA (axitinib)

Effective Date: 4/24/12

Date Developed: 3/1/12 by Albert Reeves MD Last Approval Date: 1/26/16, 1/24/17, 1/23/18, 1/22/19

(Archived 1/22/19)

INLYTA is an Antineoplastic Agent, Tyrosine Kinase Inhibitor; Vascular Endothelial Growth Factor (VEGF) Inhibitor.

## **Pre-Authorization Criteria:**

VCHCP will authorize INLYTA for FDA indicated treatment of advanced renal cell cancer (RCC) after failure of one prior systemic treatment.

VCHCP requires that INLYTA be prescribed by an Oncologist.

## **Dosing: Adult**

The starting dose is 5 mg orally twice daily. Dose adjustments can be made based on individual safety and tolerability.

**Dosing: Hepatic Impairment:** For patients with moderate hepatic impairment, decrease the starting dose by approximately half. A starting dose decrease is recommended when administering INLYTA to patients with moderate hepatic impairment.

## **Dosing: Geriatric**

See adult dosing. No dosage adjustment is required in elderly patients.

## **Dosage Forms: U.S.**

INLYTA is available in tablet form, in 1 mg and 5 mg strength.

### **Administration**

INLYTA can be taken with our without food. It is taken two times a day approximately 12 hours apart with a whole glass of water.

Patient should avoid drinking grapefruit juice or eating grapefruit while taking INLYTA. Grapefruit may increase the amount of INLYTA in the blood.

## **WARNINGS / PRECAUTIONS**

- High blood pressure (hypertension). Blood pressure needs to be monitored regularly.
- Thyroid gland problems. Thyroid gland function before and during treatment with INLYTA needs to be tested.
- Problem with blood clots in veins and arteries. Use with caution in patients who are at risk for arterial and venous thrombotic events.
- Bleeding/hemorrhagic events. INLYTA should not be used in patients with recent active gastrointestinal bleeding.
- Gastrointestinal Perforations
- Reversible Posterior Leukoencephalopathy Syndrome
- Increase protein in urine
- Change in liver function. Liver function need to be monitored.

#### REFERENCES

Pfizer pharmacy/drug insert, issued January 2012

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# **Revision History:**

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		Robert Sterling, MD	
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		Robert Sterling, MD	
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