ADULT ORAL Updated: December 20, 2023

# Regimen Reference Order – GENU - PAZOPanib

ARIA: GENU – [PAZOPanib]

Planned Course: Once daily until disease progression or unacceptable toxicity (1 cycle = 30 days)

Indication for Use: Renal Cell Carcinoma; Metastatic

## Proceed with treatment if:

- ANC equal to or greater than  $1 \times 10^9/L$  AND Platelets equal to or greater than  $75 \times 10^9/L$
- Total bilirubin equal to or less than 1.5 times upper limit of normal
- ALT equal to or less than 2 times upper limit of normal
  - Contact Physician if parameters not met

# **SEQUENCE OF MEDICATION ADMINISTRATION**

Treatment Regimen – GENU - PAZOPanib			
Drug	Dose	CCMB Administration Guideline	
PAZOPanib	800 mg	Orally once daily without food	
		Swallow whole	
		(Self-administered at home)	
PAZOPanib (VOTRIEN Classification: Cytotox	T®) available dosage stren kic, Hazardous		

#### REQUIRED MONITORING

#### Cardiac monitoring

- · LVEF and EKG at baseline and as clinically indicated only for patients at risk for cardiac dysfunction
- Blood pressure at every clinic visit (and self-monitoring at home)

#### Urine protein

• At baseline and as clinically indicated: Urinalysis is the preferred test for urine protein measurement. Where urinalysis is not possible, use dipstick. If lab urinalysis for protein is greater than or equal to 1 g/L or dipstick proteinuria shows 2+ or 3+, notify prescriber

## All Cycles

- CBC, serum creatinine, electrolytes, AST, ALT, bilirubin (total and direct) and TSH as per Physician Orders
- Blood pressure at each clinic visit

#### Cycles 1 and 2 ONLY

#### Day 15

AST, ALT and bilirubin (total and direct)

Recommended Support Medications			
Drug	Dose	CCMB Administration Guideline	
metoclopramide	10 – 20 mg	Orally every 4 hours as needed for nausea and vomiting	



ADULT ORAL GENU - PAZOPanib

## **DISCHARGE INSTRUCTIONS**

- Patients should monitor blood pressure at home and record measurements on blood pressure log
  - Notify Medical Oncologist if systolic blood pressure is greater than or equal to 160 mmHg or diastolic blood pressure if greater than or equal to 100 mmHg
- PAZOPanib can cause Reversible Posterior Leukoencephalopathy Syndrome (RPLS). Patients should urgently report to cancer team if seizures, changes in vision or confusion occur
- Instruct patient to continue taking anti-emetic(s) at home
- PAZOPanib has potential for drug-drug interactions. Patients should notify clinic prior to starting any new medication
- Avoid grapefruit and grapefruit juice, Seville oranges (i.e. orange marmalade) and starfruit
- · Reinforce applicable safe handling precautions of medications, blood and body fluids while on PAZOPanib

#### ADDITIONAL INFORMATION

- PR and QT interval prolongation may occur with PAZOPanib
- PAZOPanib is associated with cardiotoxicity including decrease in LVEF, hypertension, cardiomyopathy, thromboembolic events and thrombotic microangiopathy
- Fatal cases of hepatotoxicity have occurred during PAZOPanib therapy
- PAZOPanib may increase the risk of bleeding and hemorrhagic events
- Temporary interruption of PAZOPanib is recommended in patients undergoing surgical procedures due to the potential for impaired wound healing