ADULT Updated: February 22, 2022

Regimen Reference Order - GENU - gemcitabine

ARIA: GENU - [gemcitabine]

Planned Course: Every 28 Days for 6 cycles Indication for Use: Urothelial Carcinoma

CVAD: At provider's discretion

Proceed with treatment if:

ANC equal to or greater than $1.5 \times 10^9/L$ AND Platelets equal to or greater than $100 \times 10^9/L$

Contact Physician if parameters not met

SEQUENCE OF MEDICATION ADMINISTRATION

Pre-treatment Requirements				
	Drug	Dose	CCMB Administration Guideline	
Not Applicable				

Treatment Regimen – GENU - gemcitabine					
Establish primary solu	nary solution 500 mL of: normal saline				
Drug	Dose	CCMB Administration Guideline			
Days 1, 8 and 15					
dexamethasone	8 mg	Orally 30 minutes pre-chemotherapy			
gemcitabine	1250 mg/m ²	IV in normal saline 250 mL over 30 minutes			

In the event of an infusion-related hypersensitivity reaction, refer to the 'Hypersensitivity Reaction Standing Order'

REQUIRED MONITORING

All Cycles

• CBC, serum creatinine, liver enzymes and electrolytes as per Physician Orders

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

DISCHARGE INSTRUCTIONS

- Instruct patient to continue taking anti-emetic(s) at home
- Reinforce applicable safe handling precautions of medications, blood and body fluids for 48 hours after completion of chemotherapy



ADULT GENU - gemcitabine

ADDITIONAL INFORMATION

• Not applicable

