ADULT Updated: May 10, 2022

Regimen Reference Order – GAST – raltitrexed

ARIA: GAST - [raltitrexed]

Planned Course: Every 21 days until disease progression or unacceptable toxicity

Indication for Use: Colorectal Cancer Metastatic

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 $100 \times 10^9/L$

- Creatinine clearance greater than 65 mL/min
 - Contact Physician if parameters not met

SEQUENCE OF MEDICATION ADMINISTRATION

Pre-treatment Requirements			
Drug	Dose	CCMB Administration Guideline	
Not Applicable			

Treatment Regimen – GAST - raltitrexed				
Establish primary solution 500 mL of: normal saline				
Drug	Dose	CCMB Administration Guideline		
dexamethasone	8 mg	Orally 30 minutes pre-chemotherapy		
raltitrexed	3 mg/m ²	IV in 50 mL D5W over 15 minutes		
All doses will be automatically rounded that fall within the DSG Approved Dose Bands. See GAST DSG – Dose Banding document for more information				

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

REQUIRED MONITORING

All Cycles

• CBC and biochemistry (including renal function) 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	



ADULT GAST - raltitrexed

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

ADDITIONAL INFORMATION

• raltitrexed must be dose reduced if creatinine clearance is less than 65 mL/min

