

Regimen Reference Order – gemcitabine

ARIA: GYNE – [gemcitabine]

Planned Course: Every 28 days until disease progression or unacceptable toxicity

Indication for Use: Ovarian Cancer Recurrent

CVAD: At Provider's Discretion

Proceed with treatment if:

Cycle 1, Day 1

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

Cycle 1, Day 8 and onwards

ANC equal to or greater than $1.2 \times 10^9/L$ AND Platelets equal to or greater than $75 \times 10^9/L$

❖ Contact Physician if parameters not met

SEQUENCE OF MEDICATION ADMINISTRATION

Pre-treatment Requirements

Drug	Dose	CCMB Administration Guideline
Not Applicable		

Treatment Regimen – GYNE - gemcitabine

Establish primary solution 500 mL of: normal saline

Drug	Dose	CCMB Administration Guideline
dexamethasone	8 mg	Orally 30 minutes pre-chemotherapy on Days 1, 8 and 15
gemcitabine	1000 mg/m ²	IV in normal saline 250 mL over 30 minutes on Days 1, 8 and 15

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

REQUIRED MONITORING

All Cycles

Day 1

- CBC, serum creatinine and liver enzymes as per Physician Orders

Days 8 and 15

- CBC

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

ADDITIONAL INFORMATION

- Not applicable