

## Regimen Reference Order – GYNE – topotecan

ARIA: GYNE – [topotecan]

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

Indication for Use: Ovarian or Cervix Cancer Recurrent

CVAD: At Provider's Discretion

### Proceed with treatment if:

#### Cycle 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 2 and onwards

ANC equal to or greater than  $1.2 \times 10^9/L$  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 – GYNE – topotecan

Establish primary solution 500 mL of: normal saline

Drug	Dose	CCMB Administration Guideline
<b>Days 1 to 5</b>		
dexamethasone	8 mg	Orally 30 minutes pre-chemotherapy
topotecan	$1.5 \text{ mg}/\text{m}^2$	IV in normal saline 50 mL over 30 minutes

Flush after each medication:

- 50 mL over 6 minutes (500 mL/hr)

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

## REQUIRED MONITORING

All Cycles

CBC, serum creatinine and liver enzymes as per Physician Orders

**Recommended Support Medications**

<b>Drug</b>	<b>Dose</b>	<b>CCMB Administration Guideline</b>
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