

Regimen Reference Order – GENU – EP

ARIA: GENU – [EP]

Planned Course: Every 21 days for 3 to 4 cycles

Indication for Use: Testicular Cancer

CVAD: At Provider's Discretion

Proceed with treatment if:

Cycle 1

- Proceed regardless of ANC and platelet value

Cycle 2

- ANC equal to or greater than $1 \times 10^9/L$ and Platelets equal to or greater than $75 \times 10^9/L$

Do not delay or cancel therapy without consulting Medical Oncologist

SEQUENCE OF MEDICATION ADMINISTRATION

Pre-treatment Requirements

Drug	Dose	CCMB Administration Guideline
Not Applicable		

Treatment Regimen – GENU – EP

Establish primary solution 500 mL of: normal saline

Drug	Dose	CCMB Administration Guideline
Day 1		
aprepitant	125 mg	Orally 1 hour pre-chemotherapy
ondansetron	16 mg	Orally 30 minutes pre-chemotherapy
dexamethasone	12 mg	Orally 30 minutes pre-chemotherapy
OLANzapine	2.5 mg	Orally 30 minutes pre-chemotherapy
CISplatin	20 mg/m ²	IV in normal saline 250 mL over 1 hour
etoposide	100 mg/m ²	IV in normal saline 500 mL over 1 hour <i>Use non-DEHP bags and non-DEHP administration sets</i>
Days 2 to 5		
aprepitant	80 mg	Orally 1 hour pre-chemotherapy
ondansetron	16 mg	Orally 30 minutes pre-chemotherapy
dexamethasone	12 mg	Orally 30 minutes pre-chemotherapy

OLANzapine	2.5 mg	Orally 30 minutes pre-chemotherapy
CISplatin	20 mg/m ²	IV in normal saline 250 mL over 1 hour
etoposide	100 mg/m ²	IV in normal saline 500 mL over 1 hour <i>Use non-DEHP bags and non-DEHP administration sets</i>

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

REQUIRED MONITORING

All Cycles

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

Recommended Support Medications

Drug	Dose	CCMB Administration Guideline
aprepitant	80 mg	Orally once daily on Days 6 and 7
dexamethasone	8 mg	Orally once daily on Days 6 and 7
OLANzapine	2.5 mg	Orally the evening of Days 1, 2, 3, 4 and 5 then twice daily on Days 6 and 7. Also use OLANzapine 2.5 to 5 mg AS NEEDED for breakthrough nausea and vomiting (including Days 1 to 7) up to a maximum of 10 mg per day. Contact clinic if nausea/vomiting is not adequately controlled

DISCHARGE INSTRUCTIONS

- Instruct patient to continue taking anti-emetic(s) at home
- Maintain oral intake of 2000 mL (8 glasses) of fluid daily at home
- Reinforce applicable safe handling precautions of medications, blood and body fluids for 48 hours after completion of chemotherapy

ADDITIONAL INFORMATION

- CISplatin is ototoxic and nephrotoxic
- CISplatin can cause hypomagnesemia