

## Regimen Reference Order – H&N – DOCetaxel

ARIA: H&N – [DOCetaxel]

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

Indication for Use: Squamous Cell Carcinoma Head and Neck; Recurrent

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
dexamethasone	8 mg	Orally twice daily the day before DOCetaxel treatment and one dose the morning of DOCetaxel treatment (Self-administered at home)

#### Treatment Regimen – H&N – DOCetaxel

Establish primary solution 500 mL of: normal saline

Drug	Dose	CCMB Administration Guideline
DOCetaxel	75 mg/m <sup>2</sup>	IV in normal saline 250 mL over 1 hour Use non-DEHP bags and non-DEHP administration sets Concentration dependent drug: Pharmacy will adjust diluent volume to ensure drug stability
normal saline	100 mL	<b>ONLY</b> for patients with a PORT IV over 12 minutes <i>*Nursing Alert: This volume is to be administered after standard flush</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
- Full vital signs (temperature, heart rate, respiratory rate, blood pressure and O<sub>2</sub> saturation) at baseline and as clinically indicated
- No observation period is required. Patient can be discharged from treatment room if stable whether they had a reaction or not

### Recommended Support Medications

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

### DISCHARGE INSTRUCTIONS

- Patients should be instructed to contact their cancer team immediately if symptoms of hypersensitivity reactions occur after discharge
- 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