

## Regimen Reference Order – THOR – vinorelbine (mesothelioma)

ARIA: LUNG – [vinorelbine (MPM)]

**Planned Course:** Once weekly until progression or unacceptable toxicity (1 cycle = 42 days)

**Indication for Use:** Malignant Pleural Mesothelioma

**CVAD:** Preferred (VESICANT INVOLVED)

**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
Not Applicable		

#### Treatment Regimen – THOR – vinorelbine (mesothelioma)

Establish primary solution 500 mL of: normal saline

Drug	Dose	CCMB Administration Guideline
<b>Days 1, 8, 15, 22, 29 and 36</b>		
vinorelbine	30 mg/m <sup>2</sup> ; maximum dose 60 mg	IV in normal saline 50 mL over 6 to 10 minutes by gravity infusion <i>Slower or faster administration causes vein irritation</i> <i>Concentration dependent drug: Pharmacy will adjust diluent volume to ensure drug stability</i>
normal saline	125 mL	IV over 15 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

Day 1

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

Days 8, 15, 22, 29 and 36

- CBC

**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