

## Regimen Reference Order

### GAST – paclitaxel-protein bound + gemcitabine

ARIA: GAST - [paclitaxel (prot. bound) + gem]

**Planned Course:** Every 28 days (Days 1, 8 and 15) until disease progression or unacceptable toxicity

**Indication for Use:** Pancreatic Cancer Unresectable/Metastatic

**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
Not Applicable		

#### Treatment Regimen – GAST – paclitaxel-protein bound + gemcitabine

Establish primary solution 500 mL of: normal saline

Drug	Dose	CCMB Administration Guideline
<b>Days 1, 8 and 15</b>		
ondansetron	16 mg	Orally 30 minutes pre-chemotherapy
dexamethasone	8 mg	Orally 30 minutes pre-chemotherapy
paclitaxel-protein bound (nab-PACLitaxel)	125 mg/m <sup>2</sup>	IV over 30 minutes (administered undiluted)
gemcitabine	1000 mg/m <sup>2</sup>	IV in normal saline 250 mL over 30 minutes

All doses will be automatically rounded that fall within CCMB Approved Dose Bands. See Dose Banding document for more information

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

### REQUIRED MONITORING

All Cycles

Day 1

- CBC and biochemistry as per Physician Orders

Days 8 and 15

- CBC

### Recommended Support Medications

Drug	Dose	CCMB Administration Guideline
dexamethasone	8 mg	Orally once daily on Days 2 and 3, Days 9 and 10 and Days 16 and 17
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

- paclitaxel-protein bound is also called ABRIXANE®, paclitaxel albumin bound, nab-PACLitaxel or PACLitaxel nanoparticle albumin bound