

## Regimen Reference Order

### BRST – paclitaxel (protein bound) weekly

ARIA: BRST – [paclitaxel (protein bound) weekly]

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

**Indication for Use:** Breast Cancer

**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 – BRST – paclitaxel (protein bound) weekly

Establish primary solution 500 mL of: normal saline

Drug	Dose	CCMB Administration Guideline
dexamethasone	8 mg	Orally 30 minutes pre-chemotherapy on <b>Days 1, 8, and 15</b>
paclitaxel-protein bound (nab-PAClitaxel)	100 mg/m <sup>2</sup>	IV over 30 minutes (administered undiluted) on <b>Days 1, 8, and 15</b> <i>Use non-DEHP bags and non-DEHP administration sets with 15 micron <u>in-line filter</u></i> <i>*Alert: in-line filter is located in the drip chamber of the administration set (no additional filter required)</i>

All doses will be automatically rounded that fall within the DSG Approved Dose Bands. See BRST DSG – Dose Banding document for more information

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

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## REQUIRED MONITORING

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**Day 1**

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

**Days 8 and 15**

- CBC as per Physician Orders

### Recommended Support Medications

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

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## DISCHARGE INSTRUCTIONS

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- 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

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## ADDITIONAL INFORMATION

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- paclitaxel-protein bound is also called paclitaxel albumin bound or nab-PACLitaxel