ADULT Updated: March 11, 2022

Regimen Reference Order – BRST – eriBULin mesylate

ARIA: BRST - [eriBULin]

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

Indication for Use: Breast Cancer Metastatic

CVAD: At Provider's Discretion

Proceed with treatment if:

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

Contact Physician if parameters not met

SEQUENCE OF MEDICATION ADMINISTRATION

Pre-treatment Requirements				
Drug	Dose	CCMB Administration Guideline		
Not Applicable				

Treatment Regimen – BRST – eriBULin mesylate				
Establish primary solu	tion 500 mL of: normal	ne		
Drug	Dose	CCMB Administration Guideline		
Days 1 and 8				
dexamethasone	8 mg	Orally 30 minutes pre-chemotherapy		
eriBULin mesylate	1.4 mg/m ²	IV in normal saline 50 mL over 5 minutes Use non-DEHP bags		
All doses will be automatically rounded that fall within the DSG Approved Dose Bands. See BRST DSG – Dose Bandir document for more information				

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

REQUIRED MONITORING

Cardiac monitoring

· EKG at baseline then as clinically indicated

All Cycles

Day 1

• CBC, biochemistry, liver enzymes and total bilirubin as per Physician Orders

Day 8

• CBC



	Recommended Support Medications				
ı	Drug	Dose	CCMB Administration Guideline		
ı	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

- eriBULin mesylate can cause neuropathy
- eriBULin mesylate can cause QTc interval prolongation

