

## IP BORTEZOMIB / DEXAMETHASONE (EVERY 21 DAYS)

Types: ONCOLOGY TREATMENT

Synonyms: BORTEZOMIB, VELCADE, MM, MULTIPLE, MYELOMA

Cycle 1	Repeat 1 time	Cycle length: 21 days
<b>Day 1</b> Perform every 1 day x1		
<b>Provider Communication</b>		
<b>ONC PROVIDER COMMUNICATION 5</b> Interval: Once Occurrences: -- Comments: Use baseline weight to calculate dose. Adjust dose for weight gains/losses of greater than or equal to 10%.		
<b>Labs</b>		
<input checked="" type="checkbox"/> <b>CBC WITH PLATELET AND DIFFERENTIAL</b> Interval: Once Occurrences: --		
<input checked="" type="checkbox"/> <b>COMPREHENSIVE METABOLIC PANEL</b> Interval: Once Occurrences: --		
<input checked="" type="checkbox"/> <b>MAGNESIUM LEVEL</b> Interval: Once Occurrences: --		
<input type="checkbox"/> <b>LDH</b> Interval: Once Occurrences: --		
<input type="checkbox"/> <b>URIC ACID LEVEL</b> Interval: Once Occurrences: --		
<b>Nursing Orders</b>		
<b>TREATMENT CONDITIONS 7</b> Interval: Once Occurrences: -- Comments: HOLD and notify provider if ANC LESS than 1000; Platelets LESS than 100,000.		
<b>Nursing Orders</b>		
<b>ONC NURSING COMMUNICATION 51</b> Interval: Once Occurrences: -- Comments: HOLD Bortezomib and notify provider if Hgb is LESS than or equal to *** g/dL.		
<b>Vitals</b>		
<b>ONC NURSING COMMUNICATION 50</b> Interval: Once Occurrences: -- Comments: 1) Check vital signs (BP, temperature, pulse, and respirations) prior to and 30 minutes after Bortezomib administration.  2) If systolic BP, 30 minutes after Bortezomib infusion, drops more than 30 mmHg, or if systolic BP is less than 90, please contact MD.		
<b>Pre-Medications</b>		
<b>dexamethasone (DECADRON) tablet 40 mg</b> Dose: 40 mg Route: oral once for 1 dose		
<b>Chemotherapy</b>		
<b>bortezomib (VelCADE) 1.3 mg/m<sup>2</sup> in sodium</b>		

**chloride 0.9 % chemo injection**

Dose: 1.3 mg/m2      Route: subcutaneous      once for 1 dose  
 Offset: 30 Minutes

Instructions:  
 DRUG IS AN IRRITANT. Administer drug slowly to prevent burning upon administration.

Ingredients:	Name	Type	Dose	Selected	Adds	Vol.
	BORTEZOMIB 3.5 MG SOLUTION FOR INJECTION	Medications	1.3 mg/m2	Main Ingredient	No	
	SODIUM CHLORIDE 0.9 % INJECTION SOLUTION	Base		Always	Yes	

**Day 4**

Perform every 1 day x1

## Vitals

**ONC NURSING COMMUNICATION 50**

Interval: Once      Occurrences: --  
 Comments: 1) Check vital signs (BP, temperature, pulse, and respirations) prior to and 30 minutes after Bortezomib administration.  
  
 2) If systolic BP, 30 minutes after Bortezomib infusion, drops more than 30 mmHg, or if systolic BP is less than 90, please contact MD.

## Pre-Medications

**dexamethasone (DECADRON) tablet 40 mg**

Dose: 40 mg      Route: oral      once for 1 dose

## Chemotherapy

**bortezomib (VelCADE) 1.3 mg/m2 in sodium chloride 0.9 % chemo injection**

Dose: 1.3 mg/m2      Route: subcutaneous      once for 1 dose  
 Offset: 30 Minutes

Instructions:  
 DRUG IS AN IRRITANT. Administer drug slowly to prevent burning upon administration.

Ingredients:	Name	Type	Dose	Selected	Adds	Vol.
	BORTEZOMIB 3.5 MG SOLUTION FOR INJECTION	Medications	1.3 mg/m2	Main Ingredient	No	
	SODIUM CHLORIDE 0.9 % INJECTION SOLUTION	Base		Always	Yes	

**Day 8**

Perform every 1 day x1

## Vitals

**ONC NURSING COMMUNICATION 50**

Interval: Once      Occurrences: --  
 Comments: 1) Check vital signs (BP, temperature, pulse, and respirations) prior to and 30 minutes after Bortezomib administration.  
  
 2) If systolic BP, 30 minutes after Bortezomib infusion, drops more than 30 mmHg, or if systolic BP is less than 90, please contact MD.

## Pre-Medications

**dexamethasone (DECADRON) tablet 40 mg**

Dose: 40 mg      Route: oral      once for 1 dose

## Chemotherapy

**bortezomib (VelCADE) 1.3 mg/m2 in sodium chloride 0.9 % chemo injection**

Dose: 1.3 mg/m2      Route: subcutaneous      once for 1 dose  
Offset: 30 Minutes

Instructions:  
DRUG IS AN IRRITANT. Administer drug slowly to prevent burning upon administration.

Ingredients:	Name	Type	Dose	Selected	Adds	Vol.
	BORTEZOMIB 3.5 MG SOLUTION FOR INJECTION	Medications	1.3 mg/m2	Main Ingredient	No	
	SODIUM CHLORIDE 0.9 % INJECTION SOLUTION	Base		Always	Yes	

**Day 11**

Perform every 1 day x1

Vitals

**ONC NURSING COMMUNICATION 50**

Interval: Once      Occurrences: --  
Comments:      1) Check vital signs (BP, temperature, pulse, and respirations) prior to and 30 minutes after Bortezomib administration.  
  
2) If systolic BP, 30 minutes after Bortezomib infusion, drops more than 30 mmHg, or if systolic BP is less than 90, please contact MD.

Pre-Medications

**dexamethasone (DECADRON) tablet 40 mg**

Dose: 40 mg      Route: oral      once for 1 dose

Chemotherapy

**bortezomib (VelCADE) 1.3 mg/m2 in sodium chloride 0.9 % chemo injection**

Dose: 1.3 mg/m2      Route: subcutaneous      once for 1 dose  
Offset: 30 Minutes

Instructions:  
DRUG IS AN IRRITANT. Administer drug slowly to prevent burning upon administration.

Ingredients:	Name	Type	Dose	Selected	Adds	Vol.
	BORTEZOMIB 3.5 MG SOLUTION FOR INJECTION	Medications	1.3 mg/m2	Main Ingredient	No	
	SODIUM CHLORIDE 0.9 % INJECTION SOLUTION	Base		Always	Yes	