

IP CISPLATIN 25 MG/M2 (EVERY 7 DAYS)

Types: ONCOLOGY TREATMENT

Synonyms: CISPLATIN , PLATINOL, SIS, PLA, BREAST

Cycle 1	Repeat 1 time	Cycle length: 21 days
Days 1,8,15		Perform every 7 days x3
Labs		
<input checked="" type="checkbox"/> COMPREHENSIVE METABOLIC PANEL	Interval: Once	Occurrences: --
<input checked="" type="checkbox"/> CBC WITH PLATELET AND DIFFERENTIAL	Interval: Once	Occurrences: --
<input checked="" type="checkbox"/> MAGNESIUM LEVEL	Interval: Once	Occurrences: --
<input type="checkbox"/> URINALYSIS, AUTOMATED WITH MICROSCOPY	Interval: Once	Occurrences: --
<input type="checkbox"/> CANCER ANTIGEN 27-29 (CA BR)	Interval: Once	Occurrences: --
Nursing Orders		
TREATMENT CONDITIONS 9	Interval: Until discontinued	Occurrences: --
Comments:	HOLD and notify provider if ANC LESS than 1000; Platelets LESS than 100,000; Creatinine Clearance LESS than 60	
Line Flush		
sodium chloride 0.9 % flush 20 mL	Dose: 20 mL	Route: intravenous PRN
	Start: S	
Nursing Orders		
sodium chloride 0.9 % infusion 250 mL	Dose: 250 mL	Route: intravenous once @ 30 mL/hr for 1 dose
	Start: S	
Instructions:	To keep vein open.	
Pre-Hydration		
sodium chloride 0.9 % infusion 1,000 mL	Dose: 1,000 mL	Route: intravenous once @ 250 mL/hr for 1 dose
Instructions:	Hydration should be administered prior to chemotherapy.	
Pre-Medications		
ondansetron (ZOFRAN) 8 mg, dexamethasone (DECADRON) 12 mg in sodium chloride 0.9% 50 mL IVPB	Dose: --	Route: intravenous once over 15 Minutes for 1 dose
	Start: S	End: S 11:30 AM
Instructions:	Administer 30 minutes prior to chemotherapy.	

Ingredients:	Name	Type	Dose	Selected	Adds Vol.
	ONDANSETRON HCL (PF) 4 MG/2 ML INJECTION SOLUTION	Medications	8 mg	Yes	No
	DEXAMETHASONE 4 MG/ML INJECTION SOLUTION	Medications	12 mg	Yes	No
	SODIUM CHLORIDE 0.9 % INTRAVENOUS SOLUTION	Base	50 mL	Always	Yes
	DEXTROSE 5 % IN WATER (D5W) INTRAVENOUS SOLUTION	Base		No	Yes

aprepitant (CINVANTI) 130 mg in dextrose (NON-PVC) 5% 130 mL IVPB

Dose: 130 mg Route: intravenous once over 30 Minutes for 1 dose
 Start: S End: S

Instructions:

Administer 30 minutes prior to chemotherapy.

Ingredients:	Name	Type	Dose	Selected	Adds Vol.
	APREPITANT 7.2 MG/ML INTRAVENOUS EMULSION	Medications	130 mg	Main Ingredient	Yes
	DEXTROSE 5 % IN WATER (D5W) IV SOLP (EXCEL; NON-PVC)	Base	130 mL	Yes	Yes
	SODIUM CHLORIDE 0.9 % IV SOLP (EXCEL;NON-PVC)	Base	130 mL	No	Yes

Pre-Medications

diphenhydrAMINE (BENADRYL) injection 25 mg

Dose: 25 mg Route: intravenous once for 1 dose

Start: S

Instructions:

Administer via slow IV push 30 minutes prior to chemotherapy.

diphenhydrAMINE (BENADRYL) 50 mg in sodium chloride 0.9 % 50 mL IVPB

Dose: 50 mg Route: intravenous once over 15 Minutes for 1 dose

Start: S

End: S 11:45 AM

Instructions:

Administer 30 minutes prior to chemotherapy.

Ingredients:	Name	Type	Dose	Selected	Adds Vol.
	DIPHENHYDRAMIN E 50 MG/ML INJECTION SOLUTION	Medications	50 mg	Main Ingredient	No
	SODIUM CHLORIDE 0.9 % INTRAVENOUS SOLUTION	Base	50 mL	Yes	Yes
	DEXTROSE 5 % IN WATER (D5W)	Base	50 mL	No	Yes

**INTRAVENOUS
SOLUTION**

diphenhydrAMINE (BENADRYL) tablet 25 mg

Dose: 25 mg Route: oral once for 1 dose
Offset: 0 Hours

Instructions:
Administer 30 minutes prior to chemotherapy.

diphenhydrAMINE (BENADRYL) tablet 50 mg

Dose: 50 mg Route: oral once for 1 dose
Offset: 0 Hours

Instructions:
Administer 30 minutes prior to chemotherapy.

famotidine (PEPCID) 20 mg/2 mL injection 20 mg

Dose: 20 mg Route: intravenous once for 1 dose
Offset: 0 Hours

Instructions:
Administer 30 minutes prior to chemotherapy.

famotidine (PEPCID) tablet 20 mg

Dose: 20 mg Route: oral once for 1 dose
Offset: 0 Hours

Instructions:
Administer 30 minutes prior to chemotherapy.

acetaminophen (TYLENOL) tablet 650 mg

Dose: 650 mg Route: oral once for 1 dose
Offset: 0 Hours

Instructions:
Administer 30 minutes prior to chemotherapy.

Chemotherapy

CISplatin (PLATINOL) 25 mg/m2 in sodium chloride 0.9 % 250 mL chemo IVPB

Dose: 25 mg/m2 Route: intravenous once over 1 Hours for 1 dose
Offset: 4 Hours

Ingredients:	Name	Type	Dose	Selected	Adds Vol.
	CISPLATIN 1 MG/ML INTRAVENOUS SOLUTION	Medications	25 mg/m2	Main Ingredient	Yes
	SODIUM CHLORIDE 0.9 % INTRAVENOUS SOLUTION	QS Base	250 mL	Yes	Yes
	DEXTROSE 5 % IN WATER (D5W) INTRAVENOUS SOLUTION	QS Base		No	Yes

Post-Hydration

sodium chloride 0.9 % infusion 1,000 mL

Dose: 1,000 mL Route: intravenous once @ 250 mL/hr for 1 dose
Offset: 5 Hours

Instructions:
Following chemotherapy.

Supportive Care

LORAZepam (ATIVAN) injection 1 mg

Dose: 1 mg Route: intravenous PRN
Start: S

LORAZepam (ATIVAN) tablet 1 mg

Dose: 1 mg Route: oral PRN
Start: S

Supportive Care

promethazine (PHENERGAN) injection 12.5 mg

Dose: 12.5 mg Route: injection every 6 hours PRN
Start: S

Discharge Nursing Orders

sodium chloride 0.9 % flush 20 mL

Dose: 20 mL Route: intravenous PRN

HEParin, porcine (PF) injection 500 Units

Dose: 500 Units Route: intra-catheter once PRN

Start: S

Instructions:

Concentration: 100 units/mL. Heparin flush for
Implanted Vascular Access Device
maintenance.

Post-Medications

**TBO-FILGRASTIM INJECTION ORDERABLE
solution**

Dose: -- Route: subcutaneous

Start: S

Rule-Based Template: RULE ONCBCN

NEUPOGEN WEIGHT BASED

Conditions:

Weight > 72 kg

Weight <= 72 kg

Modifications:

Set dose to 480 mcg

Set dose to 300 mcg