

IP PACLITAXEL (DOSE DENSE) EVERY 21 DAYS

Types: ONCOLOGY TREATMENT
Synonyms: PACLITAXEL, TAXOL, TACS, PAC, PAX, BREAST

Cycle 1	Repeat 1 time	Cycle length: 21 days
Day 1	Perform every 1 day x1	
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 7 Interval: Until discontinued Occurrences: -- Comments: HOLD and notify provider if ANC LESS than 1000; Platelets LESS than 100,000.		
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 Instructions: To keep vein open.		
Pre-Medications		
ondansetron (ZOFRAN) 8 mg, dexamethasone (DECADRON) 20 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		
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 20 mg Yes No
	SODIUM CHLORIDE 0.9 %	Base 50 mL Always Yes

Instructions:
Administer 30 minutes prior to chemotherapy.

Chemotherapy

PAClitaxel (TAXOL) 175 mg/m2 in sodium chloride (NON-PVC) 0.9 % 500 mL chemo IVPB

Dose: 175 mg/m2 Route: intravenous once over 3 Hours for 1 dose
Offset: 30 Minutes

Instructions:
Administer through a 0.22 micron filter and non-PVC tubing set.

Ingredients:	Name	Type	Dose	Selected	Adds Vol.
	PACLITAXEL 6 MG/ML CONCENTRATE, IN TRAVENOUS	Medications	175 mg/m2	Main Ingredient	Yes
	SODIUM CHLORIDE 0.9 % IV SOLP (EXCEL;NON-PVC)	QS Base	500 mL	Yes	Yes
	DEXTROSE 5 % IN WATER (D5W) IV SOLP (EXCEL; NON-PVC)	QS Base		No	Yes

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

Modifications:
Set dose to 480 mcg

Weight \leq 72 kg

Set dose to 300 mcg