

IP GEMCITABINE (EVERY 21 DAYS)

Types: ONCOLOGY TREATMENT

Synonyms: GEM, GEMZAR, GEMCITABINE, JEM, JIM, MALIGNANCY, GYN, GYNECOLOGIC

Cycle 1	Repeat 1 time	Cycle length: 21 days
Days 1,8		Perform every 7 days x2
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"/> CANCER ANTIGEN 125	Interval: Once	Occurrences: --
<input type="checkbox"/> LDH	Interval: Once	Occurrences: --
<input type="checkbox"/> URIC ACID LEVEL	Interval: Once	Occurrences: --
Nursing Orders		
TREATMENT CONDITIONS 13	Interval: Until discontinued	Occurrences: --
Comments:	HOLD and notify provider if ANC LESS than 1000; Platelets LESS than 100,000; Serum Creatinine GREATER than 1.5, Total Bilirubin GREATER than 1.5	
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-Medications		
<input checked="" type="radio"/> ondansetron (ZOFRAN) injection 8 mg	Dose: 8 mg	Route: intravenous once for 1 dose
Start: S		
<input type="radio"/> ondansetron (ZOFRAN) tablet 16 mg	Dose: 16 mg	Route: oral once for 1 dose
Start: S		
<input type="radio"/> ondansetron (ZOFRAN) IV 16 mg	Dose: 16 mg	Route: intravenous once for 1 dose

Start: S

Chemotherapy

gemcitabine (GEMZAR) 800 mg/m2 in sodium chloride 0.9 % 250 mL chemo IVPB

Dose: 800 mg/m2 Route: intravenous once over 30 Minutes for 1 dose
Offset: 30 Minutes

Ingredients:	Name	Type	Dose	Selected	Adds Vol.
	GEMCITABINE 200 MG/5.26 ML (38 MG/ML) INTRAVENOUS SOLUTION	Medications	800 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

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.