

IP GEMCITABINE 800 (EVERY 7 DAYS)

Types: ONCOLOGY TREATMENT

Synonyms: GEMZAR, GEMCITABINE, JEM, JIM, MALIGNANCY , GYNECOLOGIC , BREAST

| Cycle 1 | Repeat 1 time | Cycle length: 28 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"/> | 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 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 | | |
| <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) 16 mg in dextrose 5% 50 mL IVPB | Dose: 16 mg Route: intravenous once over 15 Minutes for 1 dose Start: S |

| Ingredients: | Name | Type | Dose | Selected | Adds Vol. |
|--------------|---|-------------|-------|-----------------|-----------|
| | ONDANSETRON HCL (PF) 4 MG/2 ML INJECTION SOLUTION | Medications | 16 mg | Main Ingredient | No |
| | DEXTROSE 5 % IN WATER (D5W) INTRAVENOUS SOLUTION | Base | 50 mL | Always | Yes |

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.