

IP TOPOTECAN (DAILY)

Types: ONCOLOGY TREATMENT

Synonyms: TOT, TOPETECAN, HYCAMTIN, HI, TWO, MALIGNANCY , GYNECOLOGIC

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"/>	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 End: S 11:15 AM
<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 End: S 11:00 AM

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

topotecan (HYCAMTIN) 1.5 mg/m2 in sodium chloride 0.9 % 100 mL chemo IVPB

Dose: 1.5 mg/m2 Route: intravenous once over 30 Minutes for 1 dose
Offset: 30 Minutes

Ingredients:	Name	Type	Dose	Selected	Adds Vol.
	TOPOTECAN 4 MG INTRAVENOUS SOLUTION	Medications	1.5 mg/m2	Main Ingredient	Yes
	SODIUM CHLORIDE 0.9 % INTRAVENOUS SOLUTION	QS Base		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.

Days 2,3,4

Perform every 1 day x3

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

ondansetron (ZOFTRAN) injection 8 mg

Dose: 8 mg Route: intravenous once for 1 dose
Start: S End: S 11:15 AM

ondansetron (ZOFTRAN) tablet 16 mg

Dose: 16 mg Route: oral once for 1 dose
Start: S

ondansetron (ZOFTRAN) 16 mg in dextrose 5% 50 mL IVPB

Dose: 16 mg Route: intravenous once over 15 Minutes for 1 dose

Start: S End: S 11:00 AM

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

topotecan (HYCANTIN) 1.5 mg/m2 in sodium chloride 0.9 % 100 mL chemo IVPB

Dose: 1.5 mg/m2 Route: intravenous once over 30 Minutes for 1 dose
Offset: 30 Minutes

Ingredients:	Name	Type	Dose	Selected	Adds Vol.
	TOPOTECAN 4 MG INTRAVENOUS SOLUTION	Medications	1.5 mg/m2	Main Ingredient	Yes
	SODIUM CHLORIDE 0.9 % INTRAVENOUS SOLUTION	QS Base		Yes	Yes
	DEXTROSE 5 % IN WATER (D5W) INTRAVENOUS SOLUTION	QS Base		No	Yes

Day 5

Perform every 1 day x1

Provider Communication

ONC PROVIDER COMMUNICATION 10

Interval: Once Occurrences: --
Comments: Please order Growth Factor to begin on Day 6, if indicated.

If patient will be discharged, consider using Neulasta Therapy Plan for Outpatient use.

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

ondansetron (ZOFTRAN) injection 8 mg

Dose: 8 mg Route: intravenous once for 1 dose
Start: S End: S 11:15 AM

ondansetron (ZOFTRAN) tablet 16 mg

Dose: 16 mg Route: oral once for 1 dose
Start: S

ondansetron (ZOFTRAN) 16 mg in dextrose 5% 50 mL IVPB

Dose: 16 mg Route: intravenous once over 15 Minutes for 1 dose
Start: S End: S 11:00 AM

Ingredients:	Name	Type	Dose	Selected	Adds Vol.
	ONDANSETRON HCL (PF) 4 MG/2	Medications	16 mg	Main Ingredient	No

ML INJECTION
 SOLUTION
 DEXTROSE 5 % IN Base 50 mL Always Yes
 WATER (D5W)
 INTRAVENOUS
 SOLUTION

Chemotherapy

topotecan (HYCAMTIN) 1.5 mg/m2 in sodium chloride 0.9 % 100 mL chemo IVPB

Dose: 1.5 mg/m2 Route: intravenous once over 30 Minutes for 1 dose
 Offset: 30 Minutes

Ingredients:	Name	Type	Dose	Selected	Adds Vol.
	TOPOTECAN 4 MG INTRAVENOUS SOLUTION	Medications	1.5 mg/m2	Main Ingredient	Yes
	SODIUM CHLORIDE 0.9 % INTRAVENOUS SOLUTION	QS Base		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.