

## IP TOPOTECAN (EVERY 21 DAYS - D1,D8,D15)

*Types:* ONCOLOGY TREATMENT

*Synonyms:* TOT, TOPETECAN, HYGAMTIN, HI, TWO, LUNG, SMALL CELL, SCLC

<b>Cycle 1</b>	Repeat 1 time	Cycle length: 21 days			
<b>Day 1</b>	Perform every 1 day x1				
<b>Labs</b>					
<input checked="" type="checkbox"/> <b>CBC WITH PLATELET AND DIFFERENTIAL</b>	Interval: Once      Occurrences: --				
<input checked="" type="checkbox"/> <b>COMPREHENSIVE METABOLIC PANEL</b>	Interval: Once      Occurrences: --				
<input checked="" type="checkbox"/> <b>MAGNESIUM LEVEL</b>	Interval: Once      Occurrences: --				
<input type="checkbox"/> <b>LDH</b>	Interval: Once      Occurrences: --				
<input type="checkbox"/> <b>URIC ACID LEVEL</b>	Interval: Once      Occurrences: --				
<b>Nursing Orders</b>					
<b>TREATMENT CONDITIONS 7</b>					
Interval: Until discontinued      Occurrences: --					
Comments:      HOLD and notify provider if ANC LESS than 1000; Platelets LESS than 100,000.					
<b>Line Flush</b>					
<b>sodium chloride 0.9 % flush 20 mL</b>					
Dose: 20 mL      Route: intravenous      PRN					
Start: S					
<b>Nursing Orders</b>					
<b>sodium chloride 0.9 % infusion 250 mL</b>					
Dose: 250 mL      Route: intravenous      once @ 30 mL/hr for 1 dose					
Start: S					
Instructions: To keep vein open.					
<b>Pre-Medications</b>					
<input checked="" type="checkbox"/> <b>ondansetron (ZOFTRAN) 16 mg in sodium chloride 0.9 % 50 mL IVPB</b>					
Dose: --      Route: intravenous      once over 15 Minutes for 1 dose					
Start: S					
<b>Ingredients:</b>	<b>Name</b>	<b>Type</b>	<b>Dose</b>	<b>Selected</b>	<b>Adds Vol.</b>
	ONDANSETRON HCL (PF) 4 MG/2 ML INJECTION SOLUTION	Medications	16 mg	Yes	No
	DEXAMETHASONE 4 MG/ML INJECTION SOLUTION	Medications	12 mg	No	No
	SODIUM CHLORIDE 0.9 % INTRAVENOUS	Base	50 mL	Always	Yes

SOLUTION  
 DEXTROSE 5 % IN Base No Yes  
 WATER (D5W)  
 INTRAVENOUS  
 SOLUTION

Chemotherapy

**topotecan (HYCAMTIN) 2 mg/m2 in sodium chloride 0.9 % 100 mL chemo IVPB**

Dose: 2 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	2 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 8,15

Perform every 7 days x2

Labs

**CBC WITH PLATELET AND DIFFERENTIAL**

Interval: Once Occurrences: --

**COMPREHENSIVE METABOLIC PANEL**

Interval: Once Occurrences: --

**MAGNESIUM LEVEL**

Interval: Once Occurrences: --

**LDH**

Interval: Once Occurrences: --

**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.

Nursina 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 (ZOFRAN) 16 mg in sodium chloride 0.9 % 50 mL IVPB**

Dose: --      Route: intravenous      once over 15 Minutes for 1 dose

Start: S

**Ingredients:**

<b>Name</b>	<b>Type</b>	<b>Dose</b>	<b>Selected</b>	<b>Adds Vol.</b>
ONDANSETRON HCL (PF) 4 MG/2 ML INJECTION SOLUTION	Medications	16 mg	Yes	No
DEXAMETHASONE 4 MG/ML INJECTION SOLUTION	Medications	12 mg	No	No
SODIUM CHLORIDE 0.9 % INTRAVENOUS SOLUTION	Base	50 mL	Always	Yes
DEXTROSE 5 % IN WATER (D5W) INTRAVENOUS SOLUTION	Base		No	Yes

Chemotherapy

**topotecan (HYCAMTIN) 2 mg/m2 in sodium chloride 0.9 % 100 mL chemo IVPB**

Dose: 2 mg/m2      Route: intravenous      once over 30 Minutes for 1 dose  
Offset: 30 Minutes

**Ingredients:**

<b>Name</b>	<b>Type</b>	<b>Dose</b>	<b>Selected</b>	<b>Adds Vol.</b>
TOPOTECAN 4 MG INTRAVENOUS SOLUTION	Medications	2 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