# **IP INOTUZUMAB OZOGAMICIN INDUCTION**

*Types:* ONCOLOGY TREATMENT

# Synonyms: BESPONSA, INDUCTION, BESPONSA INDUCTION

Overla 1	Denset1	1 <sup>1</sup>	Overla la satta Of dave	
Cycle 1 Day 1	Repeat 1	ume	Cycle length: 21 days	Perform every 1 day x1
Labs				renominevery rudy xr
	CBC WITH PLATELET Interval: Once COMPREHENSIVE ME	Occurrences: TABOLIC PANEL		
	Interval: Once	Occurrences:		
Labs	MAGNESIUM LEVEL	Occurrences:		
Line Flu				
	sodium chloride 0.9 % Dose: 20 mL Start: S	flush 20 mL Route: intravenous	PRN	
Hydratio	n			
	sodium chloride 0.9 % Dose: 100 mL/hr Start: S	infusion Route: intravenous	continuous	
Nursing	Orders			
	sodium chloride 0.9 % Dose: 250 mL Start: S Instructions: To keep vein open.	infusion 250 mL Route: intravenous	once @ 30 mL/hr for 1 c	lose
Pre-Mer	dications			
Termet	acetaminophen (TYLE Dose: 650 mg Start: S Instructions:	<b>NOL) tablet 650 mg</b> Route: oral	once for 1 dose	
Pre-Mec	dications			
	Dose: 25 mg Start: S Instructions:	NADRYL) tablet 25 mg Route: oral	once for 1 dose	
Pre-Mec	dications			
	hydrocortisone sodiur (Solu-CORTEF) injection Dose: 100 mg Instructions:		once for 1 dose	
Chemot				
	inotuzumab ozogamic mg/m2 in sodium chlo (RESTRICTED) Dose: 0.8 mg/m2		once over 1 Hours for 1	doco
	2056. 0.0 mg/mz	noule. Intravenous	Offset: 30 Minutes	0030

Instructions:

Do not mix with or administer as an infusion with other drugs. If refrigerated, allow admixtures to warm to room temperature for approximately 1 hour prior to administration.

Ingredients:	Name INOTUZUMAB OZOGAMICIN 0.9 MG(0.25 MG/ML INITIAL CONCENTRATION)	Type Medications	Dose 0.8 mg/m2	Selected Main Ingredient	<b>Adds Vol.</b> Yes
	IV SOLN SODIUM CHLORIDE 0.9 % INTRAVENOUS SOLUTION	QS Base	50 mL	Yes	Yes
n Oudens					

#### Nursing Orders

### **ONC NURSING COMMUNICATION 2**

Interval: Once	Occurrences:
Comments:	Observe for symptoms of infusion reaction during and for at least 1 hour
	after the end of the infusion.

#### Hematology & Oncology Hypersensitivity Reaction Standing Order ONC NURSING COMMUNICATION 82

ONC NURSING CC	DMMUNICATION 82
Interval: Until	Occurrences:
discontinued	
Comments:	Grade 1 - MILD Symptoms (cutaneous and subcutaneous symptoms only – itching, flushing, periorbital edema, rash, or runny nose) 1. Stop the infusion.
	2. Place the patient on continuous monitoring.
	<ol> <li>Obtain vital signs.</li> <li>Administer Normal Saline at 50 mL per hour using a new bag and new intravenous tubing.</li> </ol>
	5. If greater than or equal to 30 minutes since the last dose of Diphenhydramine, administer Diphenhydramine 25 mg intravenous once.
	<ol> <li>If less than 30 minutes since the last dose of Diphenhydramine, administer Fexofenadine 180 mg orally and Famotidine 20 mg intravenous once.</li> </ol>
	7. Notify the treating physician.
	8. If no improvement after 15 minutes, advance level of care to Grade 2 (Moderate) or Grade 3 (Severe).
	9. Assess vital signs every 15 minutes until resolution of symptoms or otherwise ordered by covering physician.
ONC NUBSING CC	DMMUNICATION 83
Interval: Until discontinued	Occurrences:
Comments:	Grade 2 – MODERATE Symptoms (cardiovascular, respiratory, or gastrointestinal symptoms – shortness of breath, wheezing, nausea, vomiting, dizziness, diaphoresis, throat or chest tightness, abdominal or back pain) 1. Stop the infusion.
	<ol> <li>Notify the CERT team and treating physician immediately.</li> <li>Place the patient on continuous monitoring.</li> </ol>
	<ul> <li>4. Obtain vital signs.</li> <li>5. Administer Oxygen at 2 L per minute via nasal cannula. Titrate to maintain O2 saturation of greater than or equal to 92%.</li> </ul>
	<ol> <li>Administer Normal Saline at 150 mL per hour using a new bag and new intravenous tubing.</li> </ol>

7. Administer Hydrocortisone 100 mg intravenous (if patient has allergy to Hydrocortisone, please administer Dexamethasone 4 mg intravenous), Fexofenadine 180 mg orally and Famotidine 20 mg intravenous once.

8. If no improvement after 15 minutes, advance level of care to Grade 3 (Severe).

9. Assess vital signs every 15 minutes until resolution of symptoms or otherwise ordered by covering physician.

## **ONC NURSING COMMUNICATION 4**

	Interval: Until discontinued	Occurrences:			
	discontinued Comments:	<ul> <li>compromise – cyanosi with systolic blood pre- loss of consciousness,</li> <li>1. Stop the infusion.</li> <li>2. Notify the CERT tea</li> <li>3. Place the patient on</li> <li>4. Obtain vital signs.</li> <li>5. If heart rate is less t less than 90/50 mmHg</li> <li>6. Administer Oxygen maintain O2 saturation</li> <li>7. Administer Normal S bag and new intravence</li> <li>8. Administer Hydroco to Hydrocortisone, plea and Famotidine 20 mg</li> <li>9. Administer Epinephi 10. Assess vital signs</li> </ul>	am and treating physician immediately. continuous monitoring. han 50 or greater than 120, or blood pressure is place patient in reclined or flattened position. at 2 L per minute via nasal cannula. Titrate to of greater than or equal to 92%. Saline at 1000 mL intravenous bolus using a new bus tubing. rtisone 100 mg intravenous (if patient has allergy ase administer Dexamethasone 4 mg intravenous) intravenous once. rine (1:1000) 0.3 mg subcutaneous. every 15 minutes until resolution of symptoms or		
		otherwise ordered by o	covering physician.		
	diphenhydrAMINE (E mg	ENADRYL) injection 25			
	Dose: 25 mg Start: S	Route: intravenous	PRN		
	fexofenadine (ALLEC Dose: 180 mg Start: S	GRA) tablet 180 mg Route: oral	PRN		
	. ,	20 mg/2 mL injection 20	0		
	<b>mg</b> Dose: 20 mg Start: S	Route: intravenous	PRN		
	hydrocortisone sodi				
	(Solu-CORTEF) injec Dose: 100 mg	tion 100 mg Route: intravenous	PRN		
	dexamethasone (DECADRON) injection 4 mg Dose: 4 mg Route: intravenous PRN Start: S				
		NALIN) 1 mg/10 mL ADL mg Route: subcutaneous	JLT PRN		
Disch	harge Nursing Orders				
21001	Sodium chloride 0.9	% flush 20 mL			
	Dose: 20 mL	Route: intravenous	PRN		

Image: Pier Paris, porcine (PF) injection 500 Units       Route: intra-catheter once PRN         Stat:: S       Instructiones:         Concentration: 100 units/mL. Heparin flush for implanted Vascular Access Device maintenance.       Perform every 1 day x1         Labs       CBC WITH PLATELET AND DIFFERENTIAL interval: Once Occurrences:       Perform every 1 day x1         Interval: Once Occurrences:       COMPREHENSIVE METABOLIC PANEL       Interval: Once Occurrences:         Interval: Once Occurrences:       COMPREHENSIVE METABOLIC PANEL       Interval:         Interval: Once Occurrences:       Comprehension Provide Panel       Interval:         Stat: S       MAGNESUM LEVEL       Occurrences:       Interval:         Dose: 280 mL       Route: Intravenous Stat: S       Stat: S       Stat: S         Instructions: To keep vein open.       Route: Intravenous Stat: S       Once Gr 1 dose       Stat: S         Instructions: Administer 20 minutes prior to chemotherapy.       Administer Value Panel Pane							
Labs CRC WITH PLATELET AND DIFFERENTIAL Interval: Once Occurrences: COMPREHENSIVE METABOLIC PANEL Interval: Comparison concervation Comparison panel Panel Comparison panel Compar			Dose: 500 Units Start: S Instructions: Concentration: 100 un Implanted Vascular Ac	Route: intra-catheter its/mL. Heparin flush for	once PRN		
Labs CBC WITH PLATELET AND DIFFERENTIAL Interval: Once Occurrences: COMPREHENSIVE METABOLIC PANEL Interval: Cnce Occurrences: Nursing Orders Sodium chloride 0.9 % infusion 250 mL Dose: 250 mL Dose: 250 mL Pre-Medications Comprehensive and provide the second sec	De	av 8					Perform every 1 day x1
Citc WITH PLATELET AND DIFFERENTIAL Interval: Once       Occurrences:         COMPREHENSIVE METABOLIC PANEL Interval: Once       Occurrences:         Labs       MaCNESIUM LEVEL Interval:       Occurrences:         Varing Orders       Sodium chloride 0.9 % infusion 250 mL Dose: 250 mL       once @ 30 mL/hr for 1 dose         Start: S Instructions: To keep vein open.       once for 1 dose         Pre-Medications       once for 1 dose         Administer 30 minutes prior to chemotherapy.       Administer 30 minutes prior to chemotherapy.         Pre-Medications: Dose: 550 mg       Route: oral Start: S       once for 1 dose         Start: S Instructions: Administer 30 minutes prior to chemotherapy.       once for 1 dose         Veri-Medications       Fre-Medications       once for 1 dose         Veri-Medications       Fre-Medications       once for 1 dose         Histructions: Administer 30 minutes prior to chemotherapy.       once for 1 dose       once for 1 dose         Pre-Medications       once for 1 dose       once for 1 dose       once for 1 dose         Start: S Instructions: Administer 30 minutes prior to chemotherapy.       once for 1 dose       once for 1 dose         Pre-Medications       once for 1 dose       once over 1 Hours for 1 dose         Mutricter via slow IV push 30 minutes prior to chemotherapy.       once over 1 Hours for 1 dose	00	-					Tenonin every Tudy XI
MACNESUUM LEVEL Interval:			Interval: Once COMPREHENSIVE ME	Occurrences: TABOLIC PANEL			
MACNESUUM LEVEL Interval:		Labs					
sodium chloride 0.9 % infusion 250 mL Dose: 250 mL Start: S Instructions: To keep vein open.       noce @ 30 mL/hr for 1 dose         Pre-Medications       acetaminophen (TYLENOL) tablet 650 mg Dose: 650 mg Dose: 650 mg Start: S Instructions: Administer 30 minutes prior to chemotherapy.       once for 1 dose         Pre-Medications       once for 1 dose         diphenhydr/AMINE (BENADRYL) tablet 25 mg Dose: 25 mg Start: S Instructions: Administer 30 minutes prior to chemotherapy.       once for 1 dose         Pre-Medications       once for 1 dose         Vere-Medications       once for 1 dose         Dose: 25 mg Start: S Instructions: Administer 30 minutes prior to chemotherapy.       once for 1 dose         Pre-Medications       hydrocortisone sodium succinate (Solu-CORTEF) injection 100 mg Dose: 100 mg Route: intravenous       once for 1 dose         Instructions: Administer via slow IV push 30 minutes prior to chemotherapy.       once over 1 dose         Chemotherapy       Route: intravenous       once over 1 Hours for 1 dose         Opse: 0.5 mg/m2       Route: intravenous       once over 1 Hours for 1 dose         Offset: 30 Minutes       Offset: 30 Minutes       Offset: 30 Minutes         Instructions: Do not mix with or administer as an influsion with other drugs. If refrigerated, allow QCOGAMICIN 0.9 MG(0.25 MG/ML       Type       Dose       Selected Adds Vol.         Main       Yes Ingredient       Main       Yes		Labo		Occurrences:			
sodium chloride 0.9 % infusion 250 mL Dose: 250 mL Start: S Instructions: To keep vein open.       noce @ 30 mL/hr for 1 dose         Pre-Medications       acetaminophen (TYLENOL) tablet 650 mg Dose: 650 mg Dose: 650 mg Start: S Instructions: Administer 30 minutes prior to chemotherapy.       once for 1 dose         Pre-Medications       once for 1 dose         diphenhydr/AMINE (BENADRYL) tablet 25 mg Dose: 25 mg Start: S Instructions: Administer 30 minutes prior to chemotherapy.       once for 1 dose         Pre-Medications       once for 1 dose         Vere-Medications       once for 1 dose         Dose: 25 mg Start: S Instructions: Administer 30 minutes prior to chemotherapy.       once for 1 dose         Pre-Medications       hydrocortisone sodium succinate (Solu-CORTEF) injection 100 mg Dose: 100 mg Route: intravenous       once for 1 dose         Instructions: Administer via slow IV push 30 minutes prior to chemotherapy.       once over 1 dose         Chemotherapy       Route: intravenous       once over 1 Hours for 1 dose         Opse: 0.5 mg/m2       Route: intravenous       once over 1 Hours for 1 dose         Offset: 30 Minutes       Offset: 30 Minutes       Offset: 30 Minutes         Instructions: Do not mix with or administer as an influsion with other drugs. If refrigerated, allow QCOGAMICIN 0.9 MG(0.25 MG/ML       Type       Dose       Selected Adds Vol.         Main       Yes Ingredient       Main       Yes		Nursi	ng Orders				
acetaminophen (TYLENOL) tablet 650 mg Dose: 650 mg       once for 1 dose         Start: S Instructions: Administer 30 minutes prior to chemotherapy.       once for 1 dose         Pre-Medications       once for 1 dose         diphenhydrAMINE (BENADRYL) tablet 25 mg Dose: 25 mg       once for 1 dose         start: S Instructions: Administer 30 minutes prior to chemotherapy.       once for 1 dose         Pre-Medications       once for 1 dose         hydrocortisone sodium succinate (Solu-CORTEF) injection 100 mg Dose: 100 mg       once for 1 dose         Instructions: Administer via slow IV push 30 minutes prior to chemotherapy.       once for 1 dose         Chemotherapy       Instructions: Administer via slow IV push 30 minutes prior to chemotherapy.       once over 1 Hours for 1 dose         Instructions: Do se: 0.5 mg/m2       Route: intravenous       once over 1 Hours for 1 dose         Instructions: Do not mix with or administer as an infusion with other drugs. If refrigerated, allow admixtures to warm to room temperature for approximately 1 hour prior to administration. Ingredients:       Type Name Name Name Name Name Name Name Nam			Dose: 250 mL Start: S Instructions:		once @ 30 m	L/hr for 1 o	dose
acetaminophen (TYLENOL) tablet 650 mg Dose: 650 mg       once for 1 dose         Start: S Instructions: Administer 30 minutes prior to chemotherapy.       once for 1 dose         Pre-Medications       once for 1 dose         diphenhydrAMINE (BENADRYL) tablet 25 mg Dose: 25 mg       once for 1 dose         start: S Instructions: Administer 30 minutes prior to chemotherapy.       once for 1 dose         Pre-Medications       once for 1 dose         hydrocortisone sodium succinate (Solu-CORTEF) injection 100 mg Dose: 100 mg       once for 1 dose         Instructions: Administer via slow IV push 30 minutes prior to chemotherapy.       once for 1 dose         Chemotherapy       Instructions: Administer via slow IV push 30 minutes prior to chemotherapy.       once over 1 Hours for 1 dose         Instructions: Do se: 0.5 mg/m2       Route: intravenous       once over 1 Hours for 1 dose         Instructions: Do not mix with or administer as an infusion with other drugs. If refrigerated, allow admixtures to warm to room temperature for approximately 1 hour prior to administration. Ingredients:       Type Name Name Name Name Name Name Name Nam		Pre-N	ledications				
diphenhydrAMINE (BENADRYL) tablet 25 mg Dose: 25 mg Start: S Instructions: Administer 30 minutes prior to chemotherapy.       once for 1 dose         Pre-Medications       Administer 30 minutes prior to chemotherapy.         Pre-Medications       hydrocortisone sodium succinate (Solu-CORTEF) injection 100 mg Dose: 100 mg       once for 1 dose         Instructions: Administer via slow IV push 30 minutes prior to chemotherapy.       once for 1 dose         Chemotherapy       Instructions: Administer via slow IV push 30 minutes prior to chemotherapy.       once over 1 dose         Chemotherapy       inotuzumab ozogamicin (BESPONSA) 0.5 mg/m2 in sodium chloride 0.9% 50 mL IVPB (RESTRICTED) Dose: 0.5 mg/m2       once over 1 Hours for 1 dose Offset: 30 Minutes         Instructions: Do not mix with or administer as an infusion with other drugs. If refrigerated, allow admixtures to warm to room temperature for approximately 1 hour prior to administration. Ingredients:       Type Name INOTUZUMAB OZOGAMICIN 0.9 MG(0.25 MG/ML       Type Main Yes Main Yes			acetaminophen (TYLE) Dose: 650 mg Start: S Instructions:	Route: oral	once for 1 dos	se	
Dose: 25 mg       Route: oral       once for 1 dose         Start: S       Instructions:       Administer 30 minutes prior to chemotherapy.         Pre-Medications         hydrocortisone sodium succinate (Solu-CORTEF) injection 100 mg         Dose: 100 mg       Route: intravenous       once for 1 dose         Instructions:       Administer via slow IV push 30 minutes prior to chemotherapy.       once for 1 dose         Chemotherapy         inotuzumab ozogamicin (BESPONSA) 0.5 mg/m2 in sodium chloride 0.9% 50 mL IVPB (RESTRICTED)       once over 1 Hours for 1 dose         Dose: 0.5 mg/m2       Route: intravenous       once over 1 Hours for 1 dose         Instructions:       Do not mix with or administer as an infusion with other drugs. If refrigerated, allow admixtures to warm to room temperature for approximately 1 hour prior to administration.       Type       Dose Main Yes         Ingredients:       Name INOTUZUMAB OZOGAMICIN 0.9 MG(0.25 MG/ML       Type       Dose Main Yes		Pre-N	ledications				
Pre-Medications         hydrocortisone sodium succinate (Solu-CORTEF) injection 100 mg Dose: 100 mg       note: intravenous       once for 1 dose         Instructions: Administer via slow IV push 30 minutes prior to chemotherapy.       once for 1 dose         Chemotherapy       Chemotherapy.         Chemotherapy       inotuzumab ozogamicin (BESPONSA) 0.5 mg/m2 in sodium chloride 0.9% 50 mL IVPB (RESTRICTED)       once over 1 Hours for 1 dose         Dose: 0.5 mg/m2       Route: intravenous       once over 1 Hours for 1 dose         Instructions: Do not mix with or administer as an infusion with other drugs. If refrigerated, allow admixtures to warm to room temperature for approximately 1 hour prior to administration.       Type Name INOTUZUMAB OZGGAMICIN 0.9 MG(0.25 MG/ML       Dose Main       Selected Adds Vol. Main			Dose: 25 mg Start: S Instructions:	Route: oral	once for 1 dos	Se	
hydrocortisone sodium succinate (Solu-CORTEF) injection 100 mg Dose: 100 mg       note: intravenous       once for 1 dose         Instructions: Administer via slow IV push 30 minutes prior to chemotherapy.       once for 1 dose         Chemotherapy       inotuzumab ozogamicin (BESPONSA) 0.5 mg/m2 in sodium chloride 0.9% 50 mL IVPB (RESTRICTED) Dose: 0.5 mg/m2       once over 1 Hours for 1 dose         Dose: 0.5 mg/m2       Route: intravenous       once over 1 Hours for 1 dose         Offset: 30 Minutes       Offset: 30 Minutes         Instructions: Do not mix with or administer as an infusion with other drugs. If refrigerated, allow admixtures to warm to room temperature for approximately 1 hour prior to administration.       Type       Dose 0.5       Selected Adds Vol. Main         Ingredients:       Name INOTUZUMAB OZOGAMICIN 0.9 MG(0.25 MG/ML       Type       Dose 0.5       Selected Adds Vol. Main		Pre-N	ledications				
Chemotherapy         inotuzumab ozogamicin (BESPONSA) 0.5 mg/m2 in sodium chloride 0.9% 50 mL IVPB (RESTRICTED)         Dose: 0.5 mg/m2       Route: intravenous         Instructions:         Do not mix with or administer as an infusion with other drugs. If refrigerated, allow admixtures to warm to room temperature for approximately 1 hour prior to administration.         Ingredients:       Name INOTUZUMAB OZOGAMICIN 0.9 MG(0.25 MG/ML			hydrocortisone sodium (Solu-CORTEF) injection Dose: 100 mg Instructions: Administer via slow IV	on 100 mg Route: intravenous		se	
inotuzumab ozogamicin (BESPONSA) 0.5 mg/m2 in sodium chloride 0.9% 50 mL IVPB (RESTRICTED) Dose: 0.5 mg/m2 Route: intravenous once over 1 Hours for 1 dose Instructions: Do not mix with or administer as an infusion with other drugs. If refrigerated, allow admixtures to warm to room temperature for approximately 1 hour prior to administration. Ingredients: Name INOTUZUMAB OZOGAMICIN 0.9 MG(0.25 MG/ML		Cherr					
INITIAL			inotuzumab ozogamici mg/m2 in sodium chlor (RESTRICTED) Dose: 0.5 mg/m2 Instructions: Do not mix with or adr with other drugs. If ref admixtures to warm to approximately 1 hour	ride 0.9% 50 mL IVPB Route: intravenous ninister as an infusion rigerated, allow room temperature for prior to administration. Name INOTUZUMAB OZOGAMICIN 0.9	Offset: 30 Mir Type	Dose 0.5	<b>Selected Adds Vol.</b> Main Yes
				INTTAL			

		CONCENTRATION IV SOLN SODIUM CHLORIDE 0.9 % INTRAVENOUS SOLUTION	) QS Base	50 mL	Yes	Yes
Nursin	g Orders ONC NURSING COMM Interval: Once Comments:	UNICATION 2 Occurrences: Observe for symptoms after the end of the infus		action durin	ng and for	r at least 1 hour
Day 15					Perforn	n every 1 day x1
Labs	CBC WITH PLATELET Interval: Once	AND DIFFERENTIAL Occurrences:				
	COMPREHENSIVE ME Interval: Once					
Labs		0				
	Interval:	Occurrences:				
Nursin	g Orders sodium chloride 0.9 % Dose: 250 mL Start: S Instructions: To keep vein open.	infusion 250 mL Route: intravenous	once @ 30 r	nL/hr for 1	dose	
Pre-Me	edications					
	acetaminophen (TYLE Dose: 650 mg Start: S Instructions: Administer 30 minutes	<b>NOL) tablet 650 mg</b> Route: oral	once for 1 do	ose		
Pre-Me	edications					
	diphenhydrAMINE (BE Dose: 25 mg Start: S Instructions:	<b>NADRYL) tablet 25 mg</b> Route: oral	once for 1 do	ose		
Pre-Me	edications					
	hydrocortisone sodiur (Solu-CORTEF) injection Dose: 100 mg Instructions: Administer via slow IV		once for 1 do	ose		
	chemotherapy.					
Chemo	otherapy					
	inotuzumab ozogamic mg/m2 in sodium chlo (RESTRICTED) Dose: 0.5 mg/m2		once over 1 Offset: 30 M		1 dose	
	with other drugs. If ref admixtures to warm to	minister as an infusion frigerated, allow proom temperature for prior to administration.	5.1501 00 W			

	Ingredients:	Name INOTUZUMAB OZOGAMICIN 0.9 MG(0.25 MG/ML INITIAL CONCENTRATION) IV SOLN SODIUM CHLORIDE 0.9 % INTRAVENOUS SOLUTION	<b>Type</b> Medications QS Base	<b>Dose</b> 0.5 mg/m2	Selected Main Ingredien Yes	Adds Vol. Yes t
Nursi	ng Orders					
	ONC NURSING COI Interval: Once Comments:	MMUNICATION 2 Occurrences: Observe for symptoms of after the end of the infus		ction durii	ng and for a	t least 1 hour