

IP OFATUMUMAB (CYCLE 1 ONLY)

Types: ONCOLOGY TREATMENT

Synonyms: OFATUM, ARZE, AREZ, CLL, CHRONIC, LYMPH, LEUKE

Cycle 1	Repeat 1 time	Cycle length: 28 days
Day 1	Perform every 1 day x1	
	Provider Communication	
	ONC PROVIDER COMMUNICATION 5	
	Interval: Once	Occurrences: --
	Comments:	Use baseline weight to calculate dose. Adjust dose for weight gains/losses of greater than or equal to 10%.
	Labs	
	<input checked="" type="checkbox"/> CBC WITH PLATELET AND DIFFERENTIAL	
	Interval: Once	Occurrences: --
	<input checked="" type="checkbox"/> COMPREHENSIVE METABOLIC PANEL	
	Interval: Once	Occurrences: --
	<input checked="" type="checkbox"/> MAGNESIUM LEVEL	
	Interval: Once	Occurrences: --
	<input type="checkbox"/> LDH	
	Interval: Once	Occurrences: --
	<input type="checkbox"/> URIC ACID LEVEL	
	Interval: Once	Occurrences: --
	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.
	Provider Communication	
	ONC PROVIDER COMMUNICATION 58	
	Interval: Once	Occurrences: --
	Comments:	Prior to beginning Rituxan infusion, please check if a Hepatitis B and C serology has been performed within the past 6 months. Hepatitis B and C serologies results: Push F2:11554001 drawn on ***.
	Pre-Medications	
	<input checked="" type="checkbox"/> acetaminophen (TYLENOL) tablet 650 mg	
	Dose: 650 mg	Route: oral once for 1 dose
	Start: S	
	Instructions:	Administer 30 minutes prior to chemotherapy.
	<input checked="" type="checkbox"/> diphenhydramine (BENADRYL) injection 25 mg	
	Dose: 25 mg	Route: intravenous once for 1 dose
	Start: S	

Instructions:

Administer via slow IV push 30 minutes prior to chemotherapy.

☑ **hydrocortisone sodium succinate (Solu-CORTEF) injection 200 mg**

Dose: 200 mg Route: intravenous once for 1 dose

Start: S

Instructions:

Administer via slow IV push 30 minutes prior to chemotherapy.

Chemotherapy

ofatumumab (ARZERRA) 300 mg in sodium chloride 0.9 % 1,000 mL IVPB

Dose: 300 mg Route: intravenous once for 1 dose
Offset: 30 Minutes

Instructions:

Infuse per manufacturer recommended infusion instructions. Protect from light.

Do not administer until at least 30 min after pre-medications.

Ingredients:

Name	Type	Dose	Selected	Adds Vol.
OFATUMUMAB 100 MG/5 ML INTRAVENOUS SOLUTION	Medications	300 mg	Main Ingredient	Yes
SODIUM CHLORIDE 0.9 % INTRAVENOUS SOLUTION	QS Base	985 mL	Yes	Yes

Hematology & Oncology Hypersensitivity Reaction Standing Order

ONC NURSING COMMUNICATION 82

Interval: Until discontinued

Occurrences: --

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.
3. Obtain vital signs.
4. Administer Normal Saline at 50 mL per hour using a new bag and new intravenous tubing.
5. If greater than or equal to 30 minutes since the last dose of Diphenhydramine, administer Diphenhydramine 25 mg intravenous once.
6. If less than 30 minutes since the last dose of Diphenhydramine, administer Fexofenadine 180 mg orally and Famotidine 20 mg intravenous once.
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 NURSING COMMUNICATION 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.
2. Notify the CERT team and treating physician immediately.
3. Place the patient on continuous monitoring.
4. Obtain vital signs.
5. Administer Oxygen at 2 L per minute via nasal cannula. Titrate to maintain O2 saturation of greater than or equal to 92%.
6. Administer Normal Saline at 150 mL per hour using a new bag and new intravenous tubing.
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
Comments:

Occurrences: --

Grade 3 – SEVERE Symptoms (hypoxia, hypotension, or neurologic compromise – cyanosis or O2 saturation less than 92%, hypotension with systolic blood pressure less than 90 mmHg, confusion, collapse, loss of consciousness, or incontinence)

1. Stop the infusion.
2. Notify the CERT team and treating physician immediately.
3. Place the patient on continuous monitoring.
4. Obtain vital signs.
5. If heart rate is less than 50 or greater than 120, or blood pressure is less than 90/50 mmHg, place patient in reclined or flattened position.
6. Administer Oxygen at 2 L per minute via nasal cannula. Titrate to maintain O2 saturation of greater than or equal to 92%.
7. Administer Normal Saline at 1000 mL intravenous bolus using a new bag and new intravenous tubing.
8. Administer Hydrocortisone 100 mg intravenous (if patient has allergy to Hydrocortisone, please administer Dexamethasone 4 mg intravenous) and Famotidine 20 mg intravenous once.
9. Administer Epinephrine (1:1000) 0.3 mg subcutaneous.
10. Assess vital signs every 15 minutes until resolution of symptoms or otherwise ordered by covering physician.

diphenhydramine (BENADRYL) injection 25 mg

Dose: 25 mg Route: intravenous PRN
Start: S

fexofenadine (ALLEGRA) tablet 180 mg

Dose: 180 mg Route: oral PRN
Start: S

famotidine (PEPCID) 20 mg/2 mL injection 20 mg

Dose: 20 mg Route: intravenous PRN
Start: S

hydrocortisone sodium succinate (Solu-CORTEF) injection 100 mg

Dose: 100 mg Route: intravenous PRN

dexamethasone (DECADRON) injection 4 mg

Dose: 4 mg Route: intravenous PRN
Start: S

epINEPhrine (ADRENALIN) 1 mg/10 mL ADULT

injection syringe 0.3 mg

Dose: 0.3 mg Route: subcutaneous PRN
Start: S

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.

Day 8**Perform every 1 day x1****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**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☒ **acetaminophen (TYLENOL) tablet 650 mg**

Dose: 650 mg Route: oral once for 1 dose
Start: S
Instructions:
Administer 30 minutes prior to chemotherapy.

☒ **diphenhydramine (BENADRYL) injection 25 mg**

Dose: 25 mg Route: intravenous once for 1 dose
Start: S
Instructions:
Administer via slow IV push 30 minutes prior to
chemotherapy.

☒ **hydrocortisone sodium succinate (Solu-CORTEF) injection 200 mg**

Dose: 200 mg Route: intravenous once for 1 dose
Start: S
Instructions:
Administer via slow IV push 30 minutes prior to
chemotherapy.

Chemotherapy

ofatumumab (ARZERRA) 1,000 mg in sodium chloride 0.9 % 1,000 mL IVPB

Dose: 1,000 mg Route: intravenous once for 1 dose
Offset: 30 Minutes

Instructions:

Infuse per manufacturer recommended infusion instructions. Protect from light.

Do not administer until at least 1 hour after pre-medications.

Ingredients:

Name	Type	Dose	Selected	Adds Vol.
OFATUMUMAB 100 MG/5 ML INTRAVENOUS SOLUTION	Medications	1,000 mg	Main Ingredient	Yes
SODIUM CHLORIDE 0.9 % INTRAVENOUS SOLUTION	QS Base	950 mL	Yes	Yes