Protocol Index

OP BRENTUXIMAB VEDOTIN

Types: ONCOLOGY TREATMENT
Synonyms: BRENTUXIMAB, LYMPHOMA, LIMP, ADCETRIS, HODGKINS

Cycles 1 to 4 Repeat 4 times Cycle length: 21 days

Day 1 Perform every 1 day x1

Appointment Requests

INFUSION APPOINTMENT REQUEST
Interval: -- Occurrences: --

Labs

☑ **CBC WITH PLATELET AND DIFFERENTIAL**
Interval: -- Occurrences: --

☑ **COMPREHENSIVE METABOLIC PANEL**
Interval: -- Occurrences: --

☐ **BASIC METABOLIC PANEL**
Interval: -- Occurrences: --

☑ **MAGNESIUM LEVEL**
Interval: -- Occurrences: --

☐ **LDH**
Interval: -- Occurrences: --

☐ **URIC ACID LEVEL**
Interval: -- Occurrences: --

☐ **ECHOCARDIOGRAM COMPLETE W CONTRAST AND 3D IF NEEDED**
Interval: -- Occurrences: --

Outpatient Electrolyte Replacement Protocol

TREATMENT CONDITIONS 39
Interval: -- Occurrences: --
Comments: Potassium (Normal range 3.5 to 5.0mEq/L)
- o Protocol applies for SCr less than 1.5. Otherwise, contact MD/NP
- o Protocol applies only to same day lab value.
- o Serum potassium less than 3.0mEq/L, give 40mEq KCL IV or PO and contact MD/NP
- o Serum potassium 3.0 to 3.2mEq/L, give 40mEq KCL IV or PO
- o Serum potassium 3.3 to 3.4mEq/L, give 20mEq KCL IV or PO
- o Serum potassium 3.5 mEq/L or greater, do not give potassium replacement
- o If patient meets criteria, order SmartSet called "Outpatient Electrolyte Replacement"
- o Sign electrolyte replacement order as Per protocol: cosign required

TREATMENT CONDITIONS 40
Interval: -- Occurrences: --
Comments: Magnesium (Normal range 1.6 to 2.6mEq/L)
- o Protocol applies for SCr less than 1.5. Otherwise, contact MD/NP
- o Protocol applies only to same day lab value.
- o Serum Magnesium less than 1.0mEq/L, give 2 gram magnesium

sulfate IV and contact MD/NP
o Serum Magnesium 1.0 to 1.2mEq/L, give 2 gram magnesium sulfate IV
o Serum Magnesium 1.3 to 1.5mEq/L, give 1 gram magnesium sulfate IV
o Serum Magnesium 1.6 mEq/L or greater, do not give magnesium replacement
o If patient meets criteria, order SmartSet called "Outpatient Electrolyte Replacement"
o Sign electrolyte replacement order as Per protocol: cosign required

Nursing Orders

TREATMENT CONDITIONS 7
Interval: -- 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
Start: S
Instructions:
To keep vein open.

Pre-Medications

☑ **acetaminophen (TYLENOL) tablet 650 mg**
Dose: 650 mg Route: oral once for 1 dose

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.

☐ **diphenhydrAMINE (BENADRYL) tablet 25 mg**
Dose: 25 mg Route: oral once for 1 dose

Instructions:
Administer 30 minutes prior to chemotherapy.

☑ **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.

Chemotherapy

brentuximab vedotin (ADCETRIS) 1.8 mg/kg in sodium chloride 0.9 % 100 mL IVPB
Dose: 1.8 mg/kg Route: intravenous once over 30 Minutes for 1 dose

Offset: 30 Minutes

Instructions:
Max dose = 180 mg.

Ingredients:	Name	Type	Dose	Selected	Adds Vol.
	BRENTUXIMAB VEDOTIN 50 MG INTRAVENOUS SOLUTION	Medications	1.8 mg/kg	Main Ingredient	No
	SODIUM CHLORIDE 0.9 % INTRAVENOUS SOLUTION	QS Base	100 mL	Yes	Yes

Discharge Nursing Orders

ONC NURSING COMMUNICATION 76
Interval: --
Occurrences: --
Comments: Discontinue IV.

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.

Post-Medications

○ **pegfilgrastim (NEULASTA) on-body injection kit 6 mg**
Dose: 6 mg
Route: subcutaneous
once for 1 dose
Start: S
End: S
Instructions:
Apply to intact, nonirritated skin on the back of the arm or abdomen (only use the back of the arm if caregiver is available to monitor On-body injection status).