

OP VINCRISTINE

Types: ONCOLOGY TREATMENT

Synonyms: ONCO, VINC, MAINTEN, ALL, ACUTE, LEUKEM

Cycles 1 to 8	Repeat 8 times	Cycle length: 28 days
Day 1		Perform every 1 day x1
Appointment Requests		
INFUSION APPOINTMENT REQUEST		
Interval: -- Occurrences: --		
Labs		
<input checked="" type="checkbox"/> CBC WITH PLATELET AND DIFFERENTIAL		
Interval: -- Occurrences: --		
<input checked="" type="checkbox"/> COMPREHENSIVE METABOLIC PANEL		
Interval: -- Occurrences: --		
<input checked="" type="checkbox"/> MAGNESIUM LEVEL		
Interval: -- Occurrences: --		
<input type="checkbox"/> LDH		
Interval: -- Occurrences: --		
<input type="checkbox"/> URIC ACID LEVEL		
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 areater. 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

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.

Chemotherapy

vinCRistine (ONCOVIN) 1.4 mg/m2 in sodium chloride 0.9 % 50 mL chemo IVPB
 Dose: 1.4 mg/m2 Route: intravenous once over 10 Minutes for 1 dose
 Offset: 30 Minutes

Instructions:
 DRUG IS A VESICANT. FATAL IF GIVEN INTRATHECALLY. Maximum dose = 2 mg.

Rule-Based Template: RULE ONCBCN
 VINCRISTINE 1.4 MG/M2

Conditions:
 BSA < 1.43 m2
 BSA >= 1.43 m2

Modifications:
 Set dose to 1.4 mg/m2
 Set dose to 2 mg

Ingredients:	Name	Type	Dose	Selected	Adds Vol.
	VINCRISTINE 1 MG/ML	Medications	1.4 mg/m2	Main Ingredient	Yes
	INTRAVENOUS SOLUTION SODIUM CHLORIDE 0.9 % INTRAVENOUS SOLUTION	QS Base	50 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.