

OP CLADRIBINE (DAILY)

Types: ONCOLOGY TREATMENT

Synonyms: HAIRY, LEUKE, LEUST, CLADR, HCL, DAILY

Take-Home Medications		Repeat 1 time	Cycle length: 1 day
Day 1		Perform every 1 day x1	
Take-Home Medications Prior to Treatment			
sulfamethoxazole-trimethoprim (BACTRIM SS)			
400-80 mg per tablet			
Dose: --		Route: oral	
Dispense: --		Refills: --	
Start: S			
Comments:			
For infection prevention.			
Instructions:			
For infection prevention.			
Take-Home Medications Prior to Treatment			
acyclovir (ZOVIRAX) 800 MG tablet			
Dose: --		Route: oral	
Dispense: --		Refills: --	
Start: S			
Comments:			
For infection prevention.			
Instructions:			
For infection prevention.			
Take-Home Medications Prior to Treatment			
fluconazole (DIFLUCAN) 200 MG tablet			
Dose: --		Route: oral	
Dispense: --		Refills: --	
Start: S			
Comments:			
For infection prevention.			
Instructions:			
For infection prevention.			
Take-Home Medications Prior to Treatment			
ciprofloxacin HCl (CIPRO) 500 MG tablet			
Dose: 500 mg		Route: oral	2 times daily
Dispense: --		Refills: 0	
Start: S		End: S+3	
Comments:			
To prevent infection.			
Cycle 1		Repeat 1 time	Cycle length: 5 days
Days 1,2,3,4,5		Perform every 1 day x5	
Appointment Requests			
INFUSION APPOINTMENT REQUEST			
Interval: --		Occurrences: --	
Labs			
☒ CBC WITH PLATELET AND DIFFERENTIAL			
Interval: --		Occurrences: --	
☒ COMPREHENSIVE METABOLIC PANEL			
Interval: --		Occurrences: --	
☒ MAGNESIUM LEVEL			

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

Outpatient Electrolyte Replacement Protocol

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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

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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

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

cladribine (LEUSTATIN) 0.14 mg/kg in sodium chloride 0.9 % 500 mL chemo IVPB				
Dose: 0.14 mg/kg	Route: intravenous	once over 2 Hours for 1 dose		
Start: S				
Ingredients:	Name	Type	Dose	Selected Adds Vol.

			CLADRIBINE 10 MG/10 ML INTRAVENOUS SOLUTION	Medications	0.14 mg/kg	Main Ingredient	Yes	
			SODIUM CHLORIDE 0.9 % INTRAVENOUS SOLUTION	Base	500 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.					