

IP CLADRIBINE 0.15 (WEEKLY)

Types: ONCOLOGY TREATMENT

Synonyms: HAIRY, CELL, LEUKE, LEUST, CLADRI, HCL, WEEKLY

Cycle 1	Repeat 1 time	Cycle length: 42 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		
☒ 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: --		
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		
Instructions:		
To keep vein open.		
Hydration		
sodium chloride 0.9 % infusion		
Dose: 100 mL/hr Route: intravenous continuous		
Start: S		
Pre-Medications		
☒ ondansetron (ZOFTRAN) tablet 8 mg		
Dose: 8 mg Route: oral once for 1 dose		
Start: S		
Instructions:		
Administer 30 minutes before chemotherapy.		
☐ ondansetron (ZOFTRAN) injection 8 mg		
Dose: 8 mg Route: intravenous once for 1 dose		
Start: S		
Instructions:		
Administer 30 minutes before chemotherapy.		

Chemotherapy

cladribine (LEUSTATIN) 0.15 mg/kg in sodium chloride 0.9 % 500 mL chemo IVPB

Dose: 0.15 mg/kg

Route: intravenous

once over 2 Hours for 1 dose

Offset: 30 Minutes

Ingredients:

Name

Type

Dose

Selected

Adds Vol.

CLADRIBINE 10
MG/10 ML
INTRAVENOUS
SOLUTION
SODIUM
CHLORIDE 0.9 %
INTRAVENOUS
SOLUTION

Medications

0.15
mg/kg

Main
Ingredient

Yes

Base

500 mL

Yes

Yes

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.

Days 8,15,22,29,36

Perform every 7 days x5

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: --

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

Instructions:

To keep vein open.

Pre-Medications

☒ ondansetron (ZOFTRAN) tablet 8 mg

Dose: 8 mg

Route: oral

once for 1 dose

Start: S

Instructions:

Administer 30 minutes before chemotherapy.

☐ **ondansetron (ZOFTRAN) injection 8 mg**

Dose: 8 mg

Route: intravenous

once for 1 dose

Start: S

Instructions:

Administer 30 minutes before chemotherapy.

Chemotherapy

cladribine (LEUSTATIN) 0.15 mg/kg in sodium chloride 0.9 % 500 mL chemo IVPB

Dose: 0.15 mg/kg

Route: intravenous

once over 2 Hours for 1 dose

Offset: 30 Minutes

Ingredients:

Name

Type

Dose

Selected

Adds Vol.

CLADRIBINE 10
MG/10 ML

Medications

0.15
mg/kg

Main

Yes

INTRAVENOUS
SOLUTION

SODIUM
CHLORIDE 0.9 %
INTRAVENOUS
SOLUTION

Base

500 mL

Yes

Yes

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

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Instructions:

Concentration: 100 units/mL. Heparin flush for
Implanted Vascular Access Device
maintenance.