

## IP CLADRIBINE 0.14 (DAILY)

**Types:** ONCOLOGY TREATMENT

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

<b>Cycle 1</b>	Repeat 1 time	Cycle length: 5 days																		
<b>Days 1,2,3</b>	Perform every 1 day x3																			
<b>Provider Communication</b>																				
<p><b>ONC PROVIDER COMMUNICATION 5</b>                  Interval: Once                      Occurrences: --                  Comments:                              Use baseline weight to calculate dose. Adjust dose for weight gains/losses of greater than or equal to 10%.</p>																				
<b>Labs</b>																				
<p><input checked="" type="checkbox"/> <b>CBC WITH PLATELET AND DIFFERENTIAL</b>                  Interval: Once                      Occurrences: --</p>																				
<p><input checked="" type="checkbox"/> <b>COMPREHENSIVE METABOLIC PANEL</b>                  Interval: Once                      Occurrences: --</p>																				
<p><input checked="" type="checkbox"/> <b>MAGNESIUM LEVEL</b>                  Interval: Once                      Occurrences: --</p>																				
<p><input type="checkbox"/> <b>LDH</b>                  Interval: Once                      Occurrences: --</p>																				
<p><input type="checkbox"/> <b>URIC ACID LEVEL</b>                  Interval: Once                      Occurrences: --</p>																				
<b>Line Flush</b>																				
<p><b>sodium chloride 0.9 % flush 20 mL</b>                  Dose: 20 mL                      Route: intravenous                      PRN                  Start: S</p>																				
<b>Nursing Orders</b>																				
<p><b>sodium chloride 0.9 % infusion 250 mL</b>                  Dose: 250 mL                      Route: intravenous                      once @ 30 mL/hr for 1 dose                   Instructions:                  To keep vein open.</p>																				
<b>Hydration</b>																				
<p><b>sodium chloride 0.9 % infusion</b>                  Dose: 100 mL/hr                      Route: intravenous                      continuous                  Start: S</p>																				
<b>Chemotherapy</b>																				
<p><b>cladribine (LEUSTATIN) 0.14 mg/kg in sodium chloride 0.9 % 500 mL chemo IVPB</b>                  Dose: 0.14 mg/kg                      Route: intravenous                      once over 2 Hours for 1 dose                  Start: S</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Ingredients:</th> <th style="text-align: left;">Name</th> <th style="text-align: left;">Type</th> <th style="text-align: left;">Dose</th> <th style="text-align: left;">Selected</th> <th style="text-align: left;">Adds Vol.</th> </tr> </thead> <tbody> <tr> <td></td> <td>CLADRIBINE 10 MG/10 ML INTRAVENOUS SOLUTION</td> <td>Medications</td> <td>0.14 mg/kg</td> <td>Main Ingredient</td> <td>Yes</td> </tr> <tr> <td></td> <td>SODIUM CHLORIDE 0.9 % INTRAVENOUS SOLUTION</td> <td>Base</td> <td>500 mL</td> <td>Yes</td> <td>Yes</td> </tr> </tbody> </table>			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
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

**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 4,5**

Perform every 1 day x2

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.

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

Medications

0.14

Main

Yes

MG/10 ML

mg/kg

Ingredient

INTRAVENOUS SOLUTION

SODIUM

Base

500 mL

Yes

Yes

CHLORIDE 0.9 %

INTRAVENOUS SOLUTION

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.