

OP FLA

Types: ONCOLOGY TREATMENT

Synonyms: FLUDARABINE, CYTARABINE, CYTOSAR, ARA, ARAC, FLUDARA, AML, FLA

Take-Home Medications	Repeat 1 time	Cycle length: 1 day
Day 1		Perform every 1 day x1
Take-Home Medications Prior to Treatment		
<p>prednisoLONE acetate (PRED FORTE) 1 % ophthalmic suspension</p> <p>Dose: -- Route: -- Dispense: -- Refills: -- Start: S</p>		
Cycle 1	Repeat 1 time	Cycle length: 7 days
Days 1,2,3,4,5		Perform every 1 day x5
Appointment Requests		
<p>INFUSION APPOINTMENT REQUEST</p> <p>Interval: -- Occurrences: --</p>		
Labs		
<p><input checked="" type="checkbox"/> CBC WITH PLATELET AND DIFFERENTIAL</p> <p>Interval: -- Occurrences: --</p>		
<p><input checked="" type="checkbox"/> COMPREHENSIVE METABOLIC PANEL</p> <p>Interval: -- Occurrences: --</p>		
<p><input checked="" type="checkbox"/> MAGNESIUM LEVEL</p> <p>Interval: -- Occurrences: --</p>		
<p><input type="checkbox"/> LDH</p> <p>Interval: -- Occurrences: --</p>		
<p><input type="checkbox"/> URIC ACID LEVEL</p> <p>Interval: -- Occurrences: --</p>		
Outpatient Electrolyte Replacement Protocol		
<p>TREATMENT CONDITIONS 39</p> <p>Interval: -- Occurrences: --</p> <p>Comments: Potassium (Normal range 3.5 to 5.0mEq/L)</p> <ul style="list-style-type: none"> 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 		
<p>TREATMENT CONDITIONS 40</p> <p>Interval: -- Occurrences: --</p> <p>Comments: Magnesium (Normal range 1.6 to 2.6mEq/L)</p> <ul style="list-style-type: none"> o Protocol applies for SCr less than 1.5. Otherwise, contact MD/NP 		

For OUTPATIENT use only.

aprepitant (CINVANTI) 130 mg in dextrose (NON-PVC) 5% 130 mL IVPB

Dose: 130 mg
Start: S

Route: intravenous
End: S

once over 30 Minutes for 1 dose

Ingredients:

Name	Type	Dose	Selected	Adds Vol.
APREPITANT 7.2 MG/ML INTRAVENOUS EMULSION	Medications	130 mg	Main Ingredient	Yes
DEXTROSE 5 % IN WATER (D5W) IV SOLP (EXCEL; NON-PVC)	Base	130 mL	Yes	Yes
SODIUM CHLORIDE 0.9 % IV SOLP (EXCEL;NON-PVC)	Base	130 mL	No	Yes

Chemotherapy

fludarabine (FLUDARA) 30 mg/m2 in sodium chloride 0.9 % 100 mL chemo IVPB

Dose: 30 mg/m2

Route: intravenous

once over 30 Minutes for 1 dose

Offset: 30 Minutes

Instructions:

Use within 8 hours of preparation

Ingredients:

Name	Type	Dose	Selected	Adds Vol.
FLUDARABINE 50 MG INTRAVENOUS SOLUTION	Medications	30 mg/m2	Main Ingredient	Yes
SODIUM CHLORIDE 0.9 % INTRAVENOUS SOLUTION	QS Base	100 mL	Yes	Yes
DEXTROSE 5 % IN WATER (D5W) INTRAVENOUS SOLUTION	QS Base	100 mL	No	Yes

Nursing Orders

ONC NURSING COMMUNICATION 68

Interval: --
Comments:

Occurrences: --

Have patient sign name as cerebellar assessment prior to each dose of Cytarabine.

Nursing Orders

ONC NURSING COMMUNICATION 71

Interval: --
Comments:

Occurrences: --

Begin cytarabine 4 hours after fludarabine.

Chemotherapy

cytarabine PF (CYSTOSAR) 2,000 mg/m2 in dextrose 5% 250 mL chemo IVPB

Dose: 2,000 mg/m2

Route: intravenous

once over 120 Minutes for 1 dose

Offset: 5 Hours

Ingredients:

Name	Type	Dose	Selected	Adds Vol.
CYTARABINE (PF) 100 MG/5 ML (20 MG/ML) INJECTION SOLUTION	Medications	2,000 mg/m2	Main Ingredient	Yes
SODIUM CHLORIDE 0.9 %	QS Base		No	Yes

INTRAVENOUS
SOLUTION
DEXTROSE 5 % IN QS Base 250 mL Yes Yes
WATER (D5W)
INTRAVENOUS
SOLUTION

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.