

DEXTROSE 5 % IN WATER (D5W) INTRAVENOUS SOLUTION	Base	50 mL	No	Yes
SODIUM CHLORIDE 0.9 % INTRAVENOUS SOLUTION	Base	50 mL	Yes	Yes

LORAZepam (ATIVAN) injection 0.5 mg

Dose: 0.5 mg Route: intravenous once for 1 dose
Start: S

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

Dose: 130 mg Route: intravenous once over 30 Minutes for 1 dose
Start: S End: S

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

Hydration

sodium chloride 0.9 % infusion

Dose: 150 mL/hr Route: intravenous continuous
Start: S
Instructions:
Total cumulative volume rate not to exceed
350 mL/hr.

Chemotherapy

mesna (MESNEX) 2,000 mg/m2 in sodium chloride 0.9 % 100 mL chemo IVPB

Dose: 2,000 mg/m2 Route: intravenous once over 60 Minutes for 1 dose
Start: S

Ingredients:	Name	Type	Dose	Selected	Adds Vol.
	MESNA 100 MG/ML INTRAVENOUS SOLUTION	Medications	2,000 mg/m2	Main Ingredient	Yes
	SODIUM CHLORIDE 0.9 % INTRAVENOUS SOLUTION	Base	100 mL	Yes	Yes
	DEXTROSE 5 % IN WATER (D5W) INTRAVENOUS SOLUTION	Base	100 mL	No	Yes

cyclophosphamide (CYTOXAN) 2,000 mg/m2 in dextrose 5% 500 mL chemo IVPB

Dose: 2,000 mg/m2 Route: intravenous once over 2 Hours for 1 dose
Offset: 60 Minutes

Ingredients:	Name	Type	Dose	Selected	Adds Vol.
	CYCLOPHOSPHAM IDE 1 GRAM	Medications	2,000 ma/m2	Main Inaredient	Yes

INTRAVENOUS SOLUTION
 SODIUM CHLORIDE 0.9 %
 INTRAVENOUS SOLUTION
 DEXTROSE 5 % IN WATER (D5W)
 INTRAVENOUS SOLUTION

QS Base	500 mL	No	Yes
QS Base	500 mL	Yes	Yes

furosemide (LASIX) injection 20 mg

Dose: 20 mg Route: intravenous every 6 hours for 2 doses
 Offset: 3 Hours

Instructions:
 Give initial dose immediately after cyclophosphamide infusion and repeat in 6 hours

mesna (MESNEX) 1,000 mg/m2 in sodium chloride 0.9 % 100 mL chemo IVPB

Dose: 1,000 mg/m2 Route: intravenous every 4 hours over 60 Minutes for 6 doses
 Offset: 4 Hours

Instructions:
 Start 4 hours after loading dose of Mesna

Ingredients:	Name	Type	Dose	Selected	Adds Vol.
	MESNA 100 MG/ML	Medications	1,000 mg/m2	Main Ingredient	Yes
	INTRAVENOUS SOLUTION SODIUM CHLORIDE 0.9 %	Base	100 mL	Yes	Yes
	INTRAVENOUS SOLUTION DEXTROSE 5 % IN WATER (D5W)	Base	100 mL	No	Yes

Line Flush

sodium chloride 0.9 % flush 20 mL

Dose: 20 mL Route: intravenous PRN