CYCLOPHOSPHAMIDE (CYTOXAN) INFUSION ONCE

version 5/18/2017

Nursing Orders

	Vital signs - T/P/R/BP Per Unit Protocol	Interval Once	Defer Until S	Duration 1 treatment
	Obtain vital signs every 30 minutes for first hour during hydration, then every 1 minutes for remainder of infusion.		-	
	Advise patient to have a light meal prior to chemotherapy, force fluid for 24-48 hours post chemotherapy, and empty bladder every 2 hours. Details	Once	S	1 treatment
	Insert Peripheral IV or Access Portacath Details	Once	S	1 treatment
	sodium chloride 0.9 % flush 10 mL 10 mL, intravenous, PRN, line care, Starting S	Once	S	1 treatment
	sodium chloride 0.9 % infusion 250 mL 250 mL, intravenous, at 30 mL/hr, PRN, Flush bag, Starting S	Once	S	1 treatment
	Discontinue IV Details	Once	S	1 treatment
ledic	ations			
	ondansetron (ZOFRAN) tablet 8 mg 8 mg, oral, once, Starting S, For 1 Doses Administer 30 minutes prior to start of Cytoxan infusion.	Interval Once	Defer Until S	Duration 1 treatment
	ondansetron (ZOFRAN) IV 8 mg 8 mg, intravenous, once, Starting S, For 1 Doses Administer 30 minutes prior to start of Cytoxan infusion.	Once	S	1 treatment
	dexamethasone (DECADRON) IV 8 mg 8 mg, intravenous, once, Starting S, For 1 Doses Administer 30 minutes prior to start of Cytoxan infusion.	Once	S	1 treatment
	palonosetron (ALOXI) injection 0.25 mg 0.25 mg, intravenous, once, Starting S, For 1 Doses Administer 30 minutes prior to start of Cytoxan infusion.	Once	S	1 treatment
	methylPREDNISolone sodium succinate (Solu-MEDROL) injection intravenous, once, Starting S, For 1 Doses Administer 30 minutes prior to start of Cytoxan infusion.	Once	S	1 treatment
catio	ns			
	cyclophosphamide (CYTOXAN) 750 mg in sodium chloride 0.9 % 250 mL chemo IVPB 750 mg, intravenous, for 60 Minutes, once, Starting H+30 Minutes, For 1 Dose	Interval Once	Defer Until S	Duration 1 treatment
ortiv	e Care			
	promethazine (PHENERGAN) injection 25-50 mg 25-50 mg, injection, every 4 hours PRN, nausea, vomiting, Starting S	Interval PRN	Defer Until S	Duration Until discont
	promethazine (PHENERGAN) tablet 25 mg 25 mg, oral, every 4 hours PRN, nausea, vomiting, Starting S	PRN	S	Until discont'
	ondansetron (ZOFRAN) tablet 8 mg 8 mg, oral, every 8 hours PRN, nausea, vomiting, Nausea prevention, Starting Zofran 8 mg Q8H x 2 doses, then 8 mg Q12H x 24-48 hours.	PRN S, For 2 Doses	S	Until discont
	ondansetron (ZOFRAN) tablet 8 mg	PRN	S	Until discont

	Interval	Defer Until	Duration
metoclopramide (REGLAN) tablet 10 mg	PRN	S	Until discont'd
10 mg, oral, 3 times daily, Starting S, For 4 Days			
dexamethasone (DECADRON) tablet 8 mg	PRN	S	Until discont'd
8 mg, oral, every morning, Starting S+1, For 3 Doses			
 Administer on Day 2-4.			
mesna (MESNEX) tablet 800 mg	PRN	S	Until discont'd
800 mg, oral, every 4 hours, Starting S, For 2 Doses			
Administer at 4 hours and 8 hours AFTER Mesna dose.			