

## OP TRASTUZUMAB (EVERY 21 DAYS) LOADING DOSE ONLY

Types: ONCOLOGY TREATMENT

Synonyms: TRAS, TRASTUZUMAB, HERCEPTIN, HURCEPTIN, HER, HUR, BREAST

Cycle 1	Repeat 1 time	Cycle length: 21 days															
<b>Day 1</b>		Perform every 1 day x1															
Appointment Requests																	
<b>INFUSION APPOINTMENT REQUEST</b>																	
Interval: -- Occurrences: --																	
Provider Communication																	
<b>ONC PROVIDER COMMUNICATION</b>																	
Interval: -- Occurrences: --																	
Comments: Verify Ejection Fraction prior to Cycle 1. Ejection Fraction: ***% on *** (date).																	
<p>If patient has not had a recent MUGA or ECHO, order one via order entry. A baseline cardiac evaluation with a MUGA scan or an ECHO is recommended, especially in patients with risk factors for increased cardiac toxicity. Repeated MUGA or ECHO determinations of LVEF should be performed, particularly with higher, cumulative anthracycline doses.</p>																	
Line Flush																	
<b>sodium chloride 0.9 % flush 20 mL</b>																	
Dose: 20 mL Route: intravenous PRN																	
Start: S																	
Nursing Orders																	
<b>sodium chloride 0.9 % infusion 250 mL</b>																	
Dose: 250 mL Route: intravenous once @ 30 mL/hr for 1 dose																	
Start: S																	
Instructions: To keep vein open.																	
Pre-Medications																	
<input checked="" type="radio"/> <b>ondansetron (ZOFRAN) injection 8 mg</b>																	
Dose: 8 mg Route: intravenous once for 1 dose																	
Start: S End: S 11:15 AM																	
<input type="radio"/> <b>ondansetron (ZOFRAN) tablet 16 mg</b>																	
Dose: 16 mg Route: oral once for 1 dose																	
Start: S																	
<input type="radio"/> <b>ondansetron (ZOFRAN) 16 mg in dextrose 5% 50 mL IVPB</b>																	
Dose: 16 mg Route: intravenous once over 15 Minutes for 1 dose																	
Start: S End: S 11:00 AM																	
<b>Ingredients:</b>																	
<table border="1"> <thead> <tr> <th>Name</th> <th>Type</th> <th>Dose</th> <th>Selected</th> <th>Adds Vol.</th> </tr> </thead> <tbody> <tr> <td>ONDANSETRON HCL (PF) 4 MG/2 ML INJECTION SOLUTION</td> <td>Medications</td> <td>16 mg</td> <td>Main Ingredient</td> <td>No</td> </tr> <tr> <td>DEXTROSE 5 % IN WATER (D5W) INTRAVENOUS SOLUTION</td> <td>Base</td> <td>50 mL</td> <td>Always</td> <td>Yes</td> </tr> </tbody> </table>			Name	Type	Dose	Selected	Adds Vol.	ONDANSETRON HCL (PF) 4 MG/2 ML INJECTION SOLUTION	Medications	16 mg	Main Ingredient	No	DEXTROSE 5 % IN WATER (D5W) INTRAVENOUS SOLUTION	Base	50 mL	Always	Yes
Name	Type	Dose	Selected	Adds Vol.													
ONDANSETRON HCL (PF) 4 MG/2 ML INJECTION SOLUTION	Medications	16 mg	Main Ingredient	No													
DEXTROSE 5 % IN WATER (D5W) INTRAVENOUS SOLUTION	Base	50 mL	Always	Yes													



Dose: 1 mg                      Route: intravenous                      once PRN  
Start: S

**LORAZepam (ATIVAN) tablet 1 mg**

Dose: 1 mg                      Route: oral                      once PRN  
Start: S

**Antiemetics**

**promethazine (PHENERGAN) injection 12.5 mg**

Dose: 12.5 mg                      Route: injection                      once PRN  
Start: S

**Chemotherapy**

**trastuzumab (HERCEPTIN) 8 mg/kg in sodium chloride 0.9 % 250 mL chemo IVPB**

Dose: 8 mg/kg                      Route: intravenous                      once over 90 Minutes for 1 dose  
Offset: 30 Minutes

Instructions:  
NOT compatible with D5W.

<b>Ingredients:</b>	<b>Name</b>	<b>Type</b>	<b>Dose</b>	<b>Selected</b>	<b>Adds Vol.</b>
	TRASTUZUMAB 150 MG INTRAVENOUS SOLUTION	Medications	8 mg/kg	Main Ingredient	Yes
	SODIUM CHLORIDE 0.9 % INTRAVENOUS SOLUTION	QS Base	250 mL	Yes	Yes

**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.