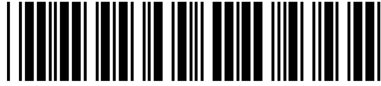
Oregon Health & Science University
Hospital and Clinics Provider's Orders

PO9031 

ADULT AMBULATORY INFUSION ORDER
Ferumoxytol (FERAHEME) Infusion

ACCOUNT NO.
MED. REC. NO.
NAME
BIRTHDATE

Patient Identification

ALL ORDERS MUST BE MARKED IN INK WITH A CHECKMARK (✓) TO BE ACTIVE.

Weight: ___________kg **Height:** ___________cm

Allergies: ____

Diagnosis Code: ____

Treatment Start Date: ____________ **Patient to follow up with provider on date:** ______________

****This plan will expire after 365 days at which time a new order will need to be placed****

GUIDELINES FOR ORDERING

1. **Ferumoxytol is contraindicated in patients with a history of allergic reaction to any intravenous iron product.**
2. **Provider must order and obtain a ferritin prior to patient being scheduled for iron infusion. Labs drawn date:** ____________
3. Ferumoxytol administration may alter magnetic resonance (MR) imaging, conduct anticipated MRI studies prior to use.
4. MR imaging alterations may persist for less than or equal to 3 months following use, with peak alterations anticipated in the first 2 days following administration.
5. If MR imaging is required within 3 months after administration, use T1- or proton density-weighted MR pulse sequences to decrease effect on imaging.
6. Do not use T2-weighted sequence MR imaging prior to 4 weeks following ferumoxytol administration.

NURSING ORDERS:

1. TREATMENT PARAMETERS – Hold treatment and notify provider if Ferritin greater than 300 ng/mL.
2. VITAL SIGNS – For Ferumoxytol infusion: Monitor and record vital signs at conclusion of infusion and immediately prior to discharge.
3. Patient may experience hypotension during infusion, ensure patient is in a reclined or semi-reclined position during the ferumoxytol infusion
4. Observe for signs or symptoms of hypersensitivity reactions during and for at least 30 minutes following infusion. Hypersensitivity reactions have occurred in patients in whom a previous ferumoxytol dose was tolerated.
5. Remind patient to contact provider to set up lab draw, approximately 4 weeks after treatment infusion
6. Follow facility policies and/or protocols for vascular access maintenance with appropriate flush solution, declotting (alteplase), and/or dressing changes.

MEDICATIONS: (select one)

ferumoxytol (FERAHEME) in sodium chloride 0.9 %, intravenous, administer over 15 minutes

☐ 510 mg, x 2 doses, Administer dose followed by repeat dose 3-8 days after.

AS NEEDED MEDICATIONS:

1. sodium chloride 0.9%, 500 mL, intravenous, AS NEEDED x1 dose for vein discomfort. Give concurrently with ferumoxytol

HYPERSENSITIVITY MEDICATIONS:

1. NURSING COMMUNICATION – If hypersensitivity or infusion reactions develop, temporarily hold the infusion and notify provider immediately. Administer emergency medications per the Treatment Algorithm for Acute Infusion Reaction (OHSU HC-PAT-133-GUD, HMC C-132). Refer to algorithm for symptom monitoring and continuously assess as grade of severity may progress.
2. diphenhydrAMINE (BENADRYL) injection, 25-50 mg, intravenous, AS NEEDED x 1 dose for hypersensitivity or infusion reaction
3. EPINEPHrine HCl (ADRENALIN) injection, 0.3 mg, intramuscular, AS NEEDED x 1 dose for hypersensitivity or infusion reaction
4. hydrocortisone sodium succinate (SOLU-CORTEF) injection, 100 mg, intravenous, AS NEEDED x 1 dose for hypersensitivity or infusion reaction
5. famotidine (PEPCID) injection, 20 mg, intravenous, AS NEEDED x 1 dose for hypersensitivity or infusion reaction

By signing below, I represent the following:
I am responsible for the care of the patient (*who is identified at the top of this form*);
I hold an active, unrestricted license to practice medicine in: ☐ Oregon ☐ ________________ (*check box that corresponds with state where you provide care to patient and where you are currently licensed. Specify state if not Oregon*);

My physician license Number is # __________________ <u>(MUST BE COMPLETED TO BE A VALID PRESCRIPTION)</u>; and I am acting within my scope of practice and authorized by law to order Infusion of the medication described above for the patient identified on this form.

Provider signature: ______________________________ **Date/Time:** ______________________

Printed Name: _____________________________ **Phone:** ________________ **Fax:** _____________

Please check the appropriate box for the patient's preferred clinic location:

☐ **Hillsboro Medical Center**
Infusion Services
364 SE 8th Ave, Medical Plaza Suite 108B
Hillsboro, OR 97123
Phone number: (503) 681-4124
Fax number: (503) 681-4120

☐ **Adventist Health Portland**
Infusion Services
10123 SE Market St
Portland, OR 97216
Phone number: (503) 261-6631
Fax number: (503) 261-6756

☐ **Mid-Columbia Medical Center**
Celilo Cancer Center
1800 E 19th St
The Dalles, OR 97058
Phone number: (541) 296-7585
Fax number: (541) 296-7610