Health Sciences North
Horizon Santé-Nord

MEDICAL DAY CARE – ADULT INTRAVENOUS IRON ORDERS

CLERK	NURSE	ORDER SET:N/A
		1. Hemoglobin _____g/L (Date of blood work : _____) ✍ Ferritin _____ng/mL **(Note: Medical Day Care will only transfuse if Hemoglobin is less than or equal to 120 g/L and/or Ferritin level less than or equal to 100 ng/mL. Bloodwork must be done with 4 weeks of ordered infusion)** 2. ❒ Iron Sucrose 100 mg in 100 mL NS IV over _____(minimum duration: 15 mins) ✍ ❒ Iron Sucrose 200 mg in 100 mL NS IV over _____(minimum duration: 15 mins) ❒ Iron Sucrose 300 mg in 250 mL NS IV over _____(minimum duration: 1.5 hrs) ❒ Repeat every _____ weeks for a total of _____ doses **(Maximum 3 doses will be infused before new bloodwork and order required).** 3. **Patient's own supply of Iron isomaltoside must be arranged prior to ordering**. ✍ ❒ Iron Isomaltoside 500 mg IV in 100 mL NS IV over 20 minutes ❒ Iron Isomaltoside 1000 mg IV in 100 mL NS IV over 20 minutes ❒ Iron Isomaltoside 1500 mg IV in 100 mL NS IV over 30 minutes ❒ Iron Isomaltoside 1500 mg IV in 100 mL NS IV over 30 minutes followed by: Iron Isomaltoside 500 mg IV in 100 mL NS IV over 20 minutes 7 days later 4. Vital signs • q15 mins x 4; then q1 hour until completed • 30 mins post infusion Notify physician of current antibiotic use or acute infection prior to proceeding with infusion/ injection If temperature is greater than 38°C, then contact the physician before proceeding with iron administration Observe patient for signs and symptoms of hypersensitivity during and for at least 30 minutes after iron administration
24 hr		5. For any reaction, CALL ordering physician (or covering physician) STAT and give appropriate medications from below. Acetaminophen 325 - 650 mg PO/PR x 1 PRN Diphenhydramine 25 - 50 mg PO/IV x 1 PRN Dimenhydrinate 25 - 50 mg PO/IV x 1 PRN Famotidine 20 mg PO/IV x 1 PRN Other: _____

DATE: _____ TIME: _____M.D. SIGNATURE: _____

STAKEHOLDER REVIEW & APPROVAL
This section provides evidence that the Head of Dept has reviewed and approved the content

Head of Dept	Date
Dr. David Boyle, Medical Director, Surgical Program	Oct 2019