



INTRAVENOUS IRON  
ORDER FORM

Patient Label

Patient Name: \_\_\_\_\_ DOB: \_\_\_\_\_  
Diagnosis: \_\_\_\_\_ Diagnosis Code: \_\_\_\_\_ Height: \_\_\_\_\_  
Allergies: \_\_\_\_\_ Weight: \_\_\_\_\_

**Pre-appointment Lab Results**

The following lab tests must be ordered, completed within 90 days of treatment, and results documented prior to appointment. Please fax a copy of the lab results with this order form.

<input type="checkbox"/> Transferrin saturation	Date obtained: _____	Result: _____
<input type="checkbox"/> Ferritin	Date obtained: _____	Result: _____
<input type="checkbox"/> Hemoglobin	Date obtained: _____	Result: _____

**Iron Dextran (Infed®)**

Estimated Total Iron Deficit			
Degree of iron deficiency	Hgb (g/dL)	Iron dextran dose (mg)	
		Ideal Body Weight < 70kg*	Ideal Body Weight > 70kg*
No anemia (symptomatic)	Normal	500	1000
Moderate	10-12 (Women)	1000	1500
	10-13 (Men)		
Severe	7 to 10	1500	2000
Critical	< 7	2000	

*IBW (males) = 50kg + 2.3kg per inch >60in*

*IBW (females) = 45.5kg + 2.3kg per inch >60in*

*\*If actual body weight is less than ideal body weight, then use actual body weight. If calculating the dose for an obstetric patient, use the pre-pregnancy weight.*

**Test Dose:** Iron dextran 25mg in 50mL 0.9% Sodium Chloride, infuse over 10 minutes

Omit test dose (test doses can be omitted for patients who have tolerated a dose of iron dextran within the past 6 months)

After test dose, wait 1 hour. If no reaction, give **premedication(s):**

Acetaminophen 650mg PO  
 Methylprednisolone 125mg IVP  
 Other: \_\_\_\_\_

**Treatment Dose:**

500 mg in 250mL NS IV over 1 hour  
 1000 mg in 250mL NS IV over 1 hour  
 1500 mg in 500mL NS IV over 1.5 hours  
 2000 mg in 500mL NS IV over 2 hours

**Iron Sucrose (Venofer®)**

200mg in 100mL NS IV over 30 minutes every 48-72 hours x 5 doses total  
 200mg in 100mL NS IV over 30 minutes weekly x 5 doses total  
 500mg in 250mL NS IV over 3.5 hours every 48-72 hours x 2 doses total  
 Other: \_\_\_\_\_

**Ferumoxytol (Feraheme®)** – 510mg in 50mL NS or D5W IV over 15 minutes x 2 doses, separated by 3-8 days

**Hypersensitivity/Anaphylaxis Medications and Extravasation Management (PRN):** Follow Adult Hypersensitivity Protocol as needed per Nursing Protocol for the treatment of allergic/hypersensitivity reaction. Follow established hospital protocol for extravasation.

Physician's Name (Print): \_\_\_\_\_ Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Contact Number: \_\_\_\_\_ Fax Number: \_\_\_\_\_

SINAI HOSPITAL  
FAX TO: 410-601-4452  
410-601-9311  
PHONE: 410-601-4779

Wm. E. KAHLERT CANCER CENTER  
(CARROLL HOSPITAL)  
FAX TO: 410-871-6521  
PHONE: 410-871-6400