



AFFIX LABEL HERE

### Medical Day Clinic - Iron Sucrose (Venofer®) Infusion Order Set

\*\*\* Order valid for 6 months only\*\*\*

Most Responsible Physician \_\_\_\_\_ Code Status:  Full  DNR  Other \_\_\_\_\_

**Referring Physician/MRP to:**

- Provide patient with prescription for Iron Sucrose and instruct to bring medication to appointment
- Be available or designate for contact if any adverse reactions occur during administration

Allergies:  NKA or \_\_\_\_\_

Ensure consent has been obtained prior to initiation of transfusion

Indications: Reason for Iron Deficiency: \_\_\_\_\_

#### IV Therapy

If no existing IV, initiate IV saline lock

#### Vitals

Baseline T, HR, RR, BP, SpO<sub>2</sub> prior to infusion, q30 minutes until 1 hour post completion of infusion

#### Iron SUCROSE (Venofer®)

\*\*\* Cumulative maximum dose 1,000 mg. Total dose not to be administered in a period of time less than 14 days\*\*\*

Hold iron sucrose if Temperature is greater than 38°C and/or if patient is currently taking PO or IV antibiotics

**Iron Sucrose IV (maximum rate 100 mg/h, dose not to exceed 300 mg)**

iron sucrose 100 mg in 100 mL 0.9% NaCl IV infused over 1 hour

**OR**

iron sucrose 200 mg in 100 mL 0.9% NaCl infused over 2 hours

**OR**

iron sucrose 300 mg in 250 mL 0.9% NaCl infused over 3 hours

**Frequency**

Number of doses: \_\_\_\_\_ doses to be given: \_\_\_\_\_ days apart (max 6 months)

#### Management of Side Effects

**If Adverse Reaction** (Hypotensive reaction - systolic blood pressure drop of 25 mmHg, phlebitis and venous spasm, abdominal cramps, leg cramps, nausea, diarrhea)

Hold infusion x 30 minutes

If symptoms improve resume infusion at half previous rate

If symptoms persist give 500 mL 0.9% NaCl bolus and call physician

**If anaphylactic reaction occurs:**

Stop infusion immediately

Notify MD

**EPINEPHRINE** 0.5 mL of 1 mg/mL ampoule IM STAT

Start O<sub>2</sub> at 35-50% by mask

diphenhydramine 50 mg IV STAT

\_\_\_\_\_  
Physician/Practitioner Signature

\_\_\_\_\_  
Print Name/Designation

\_\_\_\_\_  
Date

\_\_\_\_\_  
Time

Transcribed By: \_\_\_\_\_ Designation \_\_\_\_\_ Date \_\_\_\_\_ Time \_\_\_\_\_

Checked By: \_\_\_\_\_ Designation \_\_\_\_\_ Date \_\_\_\_\_ Time \_\_\_\_\_

Sent to Pharmacy Date \_\_\_\_\_ Time \_\_\_\_\_