

## Chronic Maintenance In-Center Hemodialysis Standing Orders - Iron

## Sodium ferric gluconate (ICD10- D63.1)

- 1. Goal: Iron saturation 30 50%
- **2. Labs:** (ICD10 = E83.10)
  - a. Draw iron labs quarterly (ferritin and iron saturation) Jan.-Apr.-Jul.-Oct.
  - b. Wait a minimum of 7 days after the last dose of Sodium ferric gluconate before drawing iron labs.

## 3. Hemoglobin:

- a. If hemoglobin is greater than or equal to 12 or ferritin is greater than or equal to 1000, hold Sodium ferric gluconate.
- **4. Infection/Antibiotics:** HOLD IV iron if patient has an infection requiring IV antibiotics in-center. If patient is still receiving IV antibiotics more than 2 weeks in-center, then can resume IV iron dosing at that time.

## 5. Sodium ferric gluconate dosing:

- a. Based on most recent iron labs, give IV Sodium ferric gluconate per table below.
- b. Doses with frequency "every run" may be given up to 3x/week depending on patient's dialysis schedule.
- c. Maintenance dosing: Dose should be given the second full week of the month (mid-week run preferable).

If	Actions		
Iron Saturation	IV Sodium ferric gluconate Dose		
< 20%	125 mg every run ×6, then give monthly maintenance dose the following month		
20 - < 30%	125 mg every run ×3, then give monthly maintenance dose the following month		
30 - 50%	125 mg every month (maintenance dose)		
> 50%	Hold Sodium ferric gluconate, recheck iron saturation every month. Follow rules above.		

Physician Name (Please Print)			
Physician signature (see Initial Orders)	Date		
Patient Name_	NKC#_	Page 1 of 1	