

Chronic Maintenance In-Center Hemodialysis Standing Orders - Iron

Sodium ferric gluconate (Ferrlecit™) (ICD9- 285.21)

1. Goal: Iron saturation 30 - 50%; Ferritin 500 - 1200 ng/ml.

2. Labs: (ICD9 = 275.09)

- a. Draw quarterly iron labs (ferritin and iron saturation) Jan, Apr, July, Oct.
- b. Draw iron labs as indicated by table below.
- c. Wait a minimum of 7 days after the last dose of Ferrlecit indicated by table. May wait until next monthly draw.

3. Test Dose: Administer Ferrlecit™ test dose of 25 mg (2 cc of a 62.5 mg vial) over 3 minutes for the first dose only to assure no allergic reaction.

4. Ferrlecit dosing:

- a. Based on most recent iron labs give Ferrlecit and draw labs per table below.
- b. Doses with frequency "q run" may be given up to 3x/week depending on patient's dialysis schedule.

If	And	Actions	
Ferritin < 500	Iron Saturation	Ferrlecit Dose	Draw Iron Labs
	< 20%	125 mg IV q run × 10	With next monthly labs at least 7 days after last dose
	20 - 30%	125 mg IV q run × 5	With next monthly labs at least 7 days after last dose
	31 - 50%	125 mg IV q week × 2	With next monthly labs at least 7 days after last dose
	> 50%	Hold Ferrlecit	Quarterly

Patient Name _____

NKC# _____

Northwest Kidney Centers

(Title)

If	And	Actions	
Ferritin 500 - 1200	Iron Saturation	Ferrlecit Dose	Draw Labs
	< 20%	125 mg IV q run × 10	With next monthly labs at least 7 days after last dose
	20 - 30%	125 mg IV q run × 5	With next monthly labs at least 7 days after last dose
	31 - 35%	125 mg IV × one dose	Quarterly
	> 35%	Hold Ferrlecit	Quarterly

If	And	Actions	
Ferritin > 1200	Iron Saturation	Ferrlecit Dose	Draw Labs
	≤ 25 %	Check with MD	Quarterly
	> 25 %	Hold Ferrlecit	Quarterly

5. Hemoglobin:

- a. If hemoglobin ≥ 13, iron saturation > 30%, and ferritin > 1200, hold Ferrlecit.
- b. If hemoglobin ≥ 13, iron saturation < 30%, and ferritin < 1200, contact MD for direction.

Physician Name (Please Print)

RN Name (Please Print)

Physician signature
(see referral sheet)

RN signature

Date

Patient Name _____

NKC# _____