Tracking Chart

HAEMODIALYSIS NURSE INITIATED IV IRON REPLACEMENT

HOSP ID MRN
SURNAME
OTHERNAMES
DOB SEX AMO

MRN BAR CODE

Regime	Iron Studies Result	IV Iron	Regime	Iron Studies Result	IV Iron
A	Ferritin < 200ng/ml And TSAT < 20%	Iron 100mg for 10 sessions (max 2 courses) Retest Iron Studies 1 month post course	**F**	If, after 2 courses of iron Ferritin 200 – 800 ng/ml And TSAT still < 20%	Revert to monthly maintenance dose & monitor Fe studies monthly until review by Nephrologist at next clinic
B	Ferritin < 200ng/ml And TSAT 20% - 50%	Iron 100mg for 10 sessions (max 2 courses) Retest Iron Studies 1 month post course	**G**	If Hb > 120 g/L, Ferritin 100 – 200 ng/ml And TSAT > 20 %	Revert to monthly maintenance dose & monitor Fe studies monthly until review by Nephrologist at next clinic
C	Ferritin 200 – 800 ng/ml And TSAT < 20%	Iron 100mg for 10 sessions (max 2 courses) Retest Iron Studies 1 month post course	**Target Hb:** **Aim for 100-120 g/L for all patients** **If Hb > 120 g/L withhold ESA unless otherwise advised by Nephrologist** ➢ **Note Hb and date withheld on ESA medication chart** ➢ **Check Hb in 2 weeks (place note in diary)** ➢ **Restart ESA at a reduced dose or frequency when Hb ≤ 120 g/L** ➢ **Always recheck Hb in 2 weeks time after ceasing, commencing or changing a dose of ESA (place note in diary)** ➢ **PN to identify Hb fluctuations in next Clinic letter** ➢ **Doctor to review ESA and Fe Regime at next Clinic appt** ➢ **Once Hb within range, check Hb monthly** ➢ **Do not withhold monthly Fe unless Hb > 130 g/L** ➢ **If Hb > 120g/L and on Fe, course requires medical review**			
D	Ferritin > 800 ng/ml **OR** TSAT > 50%	Withhold Iron for up to 3 months. Check Fe studies monthly. Reinstate Fe Regime when **Ferritin < 500ng/ml OR TSAT < 40%**			
E	Ferritin 200–800 ng/ml And TSAT 20-50%	Iron 100mg monthly unless contraindicated			

Date	Hb	ESA	Ferritin	TSAT	Regime	Signed	Checked

- **Routine Iron Studies 3rd monthly (Jan, Apr, July, Oct)**
- **ESA = Erythropoiesis Stimulating Agent**

Revised October 2012

THE ST GEORGE HOSPITAL

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NO WRITING