Supplemental Online Content

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This supplemental material has been provided by the authors to give readers additional information about their work.

eTable 1: Baseline Hemoglobin

Mean (SD) Baseline Hemoglobin (g/dl)*				
	Daily	**MDD**	**ADD**	***p*-values**
NKF	10.61 (1.05)	10.36 (1.14)	10.44 (1.10)	< 0.001
CKD	10.43 (1.10)	10.22 (1.11)	10.35 (1.10)	< 0.001

***Although there is significant different between the three dose groups in both cohorts, the absolute differences were small.*

eTable 2: Slopes of change in Hemoglobin after adjusting model with baseline Hgb

Per-30-day slopes **(**Adjusted models w/all covariates + baseline hemoglobin)

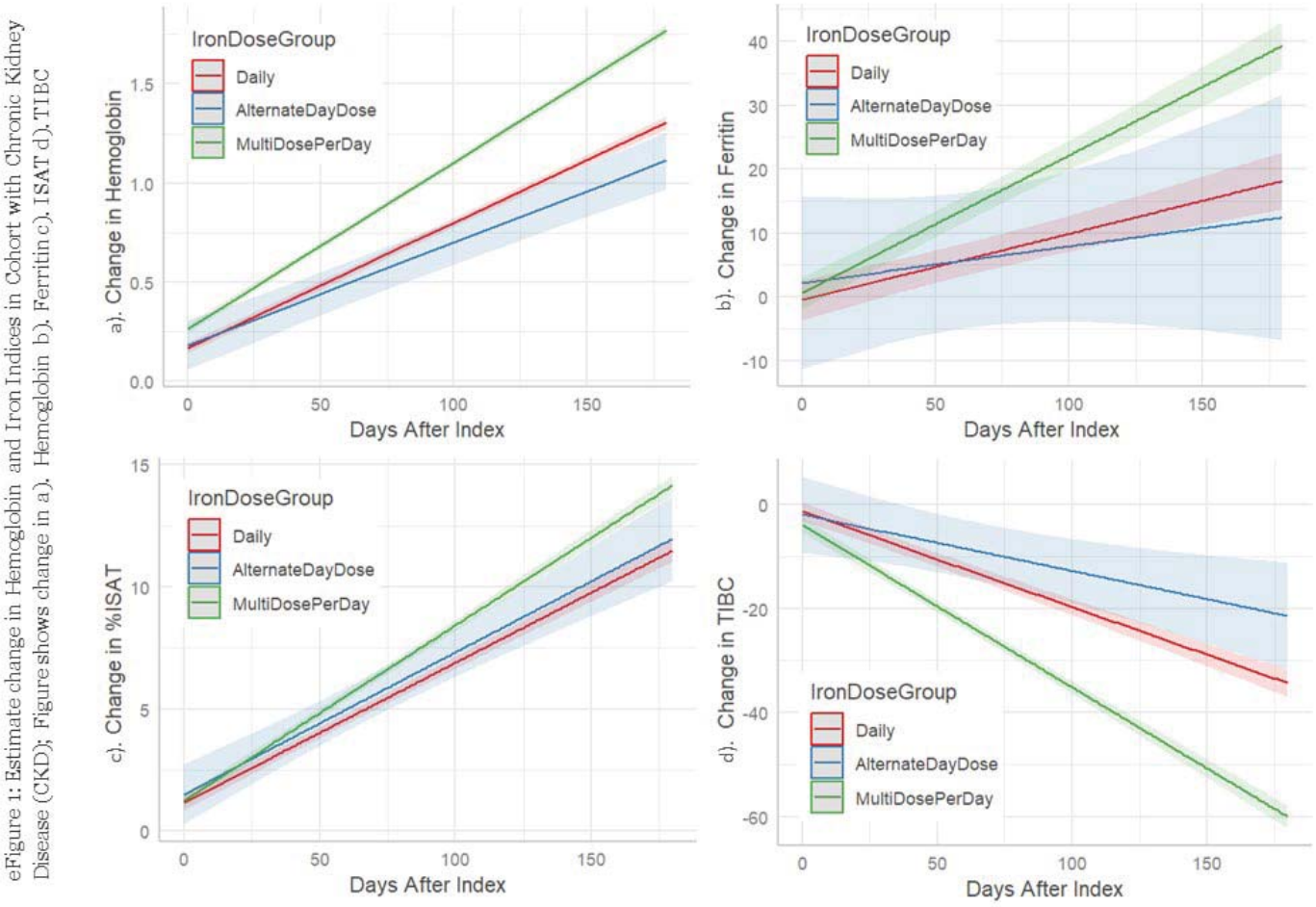
Cohort with NKF		
Model	**Slope Estimate (s.e.)**	***p*-values**
HGB, adj.	Daily vs. baseline 0.268 (0.00257)	**<0.001**
	MDD vs. Daily : 0.0751 (0.00323)	**<0.001**
	ADD vs. Daily : -0.0123 (0.0128)	0.34
Cohort with CKD		
Model	**Slope Estimate (s.e.)**	***p*-values**
HGB, adj.	Daily vs. baseline 0.187 (0.00295)	**<0.001**
	MDD vs. Daily : 0.0615 (0.00385)	**<0.001**
	ADD vs. Daily : -0.0318 (0.0140)	**0.02**

eTable 3: Estimates of change in Hemoglobin at 90 and 180 days (adjusted model)

(Adjusted models w/all covariates + baseline hemoglobin)

	Cohort with NKF		
Timepoint	**Daily Mean (95% CI)**	**Multi-Dose per Day (MDD) Mean (95% CI)**	**Alternate Day Dose (ADD) Mean (95% CI)**
90 Days			
Hgb	1.12 [1.10-1.15]	1.36 [1.34-1.38]	0.95 [0.86-1.04]
180 Days			
Hgb	1.93 [1.90-1.96]	2.39 [2.37-2.42]	1.72 [1.59-1.84]
	Cohort with CKD		
Timepoint	**Daily Mean (95% CI)**	**Multi-Dose per Day (MDD) Mean (95% CI)**	**Alternate Day Dose (ADD) Mean (95% CI)**
90 Days			
Hgb	0.80 [0.77-0.82]	0.99 [0.97-1.01]	0.69 [0.59-0.79]
180 Days			
Hgb	1.36 [1.33-1.39]	1.74 [1.71-1.77]	1.15 [1.01-1.29]

eFigure. Estimate Change in Hemoglobin and Iron Indices in Cohort With Chronic Kidney Disease (CKD)



Mean rates of change in hemoglobin and iron indices among patients with IDA with CKD, in each dose group up to 180 days post-index. Lines represent estimates from linear mixed-effects models, and the shaded regions represent 95% confidence intervals. Plots correspond to models without added covariates for adjustment, as these did not affect estimates in a meaningful manner.