

Supplementary Materials

Supplementary Table 1: Comparison of variables in the prediction model of AKI

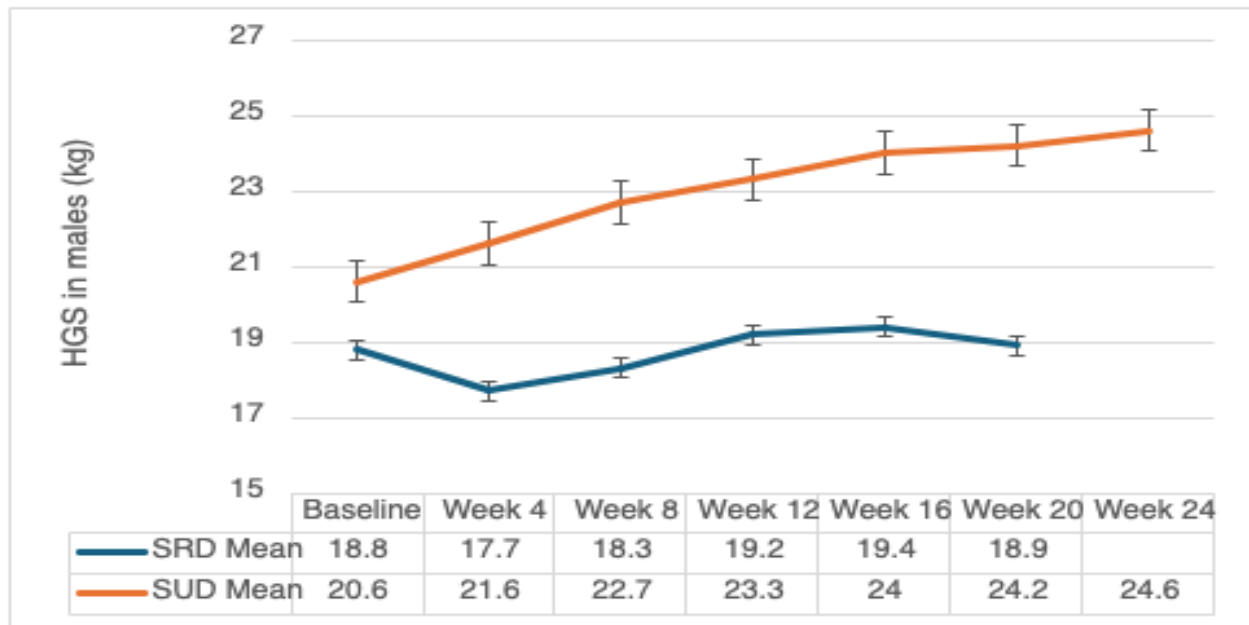
Predictor	Crude OR	<i>P</i> value	Adjusted OR	95% CI		<i>P</i> value
				Lower	Upper	
Prior AKI (Yes vs No)	6.06	0.001	5.30	1.47	19.03	0.02
Diet (SRD vs SUD)	3.71	0.002	4.85	1.67	14.07	0.005
Urine Protein 1+ vs 0	3.45	0.152	1.51	0.42	5.40	0.443
MAP	0.95	0.02	0.96	0.92	1.00	0.045
BMI	1.03	0.439	1.03	0.92	1.16	0.577
Albumin	0.55	0.135	0.46	0.15	1.41	0.169
Prior LVP History	1.29	0.586	0.94	0.28	3.09	0.971
Baseline Calories	1.00	0.219	1.00	0.95	1.13	0.488
MELD-Na Score	1.01	0.565	0.99	0.93	1.07	0.934
Handgrip Strength	0.98	0.671	1.03	0.95	1.13	0.384
Sodium	1.01	0.78	1.00	0.88	1.14	0.976
Chloride	1.04	0.216	1.01	0.93	1.10	0.827
Urea	1.03	0.03	1.02	0.99	1.06	0.138

Crude OR- Univariate OR, Adjusted OR- Multivariate OR, OR- odds ratio, CI- confidence intervals

Supplementary Table 2: Comparison of CTP and MELD Scores Between SRD and SUD Groups Across Follow-Up Visits

Visit	CTP (SRD)	CTP (SUD)	p- value	MELD Na (SRD)	MELD Na (SUD)	p- value
Week 4	9.38 ± 2.09	8.96 ± 1.84	0.28	22.74 ± 8.87	20.37 ± 6.69	0.12
Week 8	8.76 ± 1.56	8.38 ± 1.76	0.39	18.08 ± 8.00	17.53 ± 6.44	0.77
Week 12	8.69 ± 1.49	7.90 ± 1.48	0.12	18.19 ± 6.42	16.38 ± 5.70	0.37
Week 16	8.73 ± 1.95	7.78 ± 1.44	0.14	19.73 ± 6.87	17.44 ± 5.96	0.35
Week 20	8.67 ± 1.86	7.46 ± 1.98	0.22	19.33 ± 5.13	15.38 ± 6.38	0.20
Week 24	8.33 ± 3.22	7.10 ± 1.97	0.42	22.33 ± 14.30	16.30 ± 5.48	0.26

Supplementary Figure 1



Supplementary Figure 1 Comparison of hand grip strength (HGS) in males between SRD and SUD cohorts across follow-up visits.