Supplemental Table I. Unadjusted and adjusted risk of post-discharge mortality stratified by eGFR and BUN at discharge

Endpoint	Group	No. of Patients	No. of patients with events (%)		Unadjusted HR	(95% CI)	P value	Adjusted HR	(95% CI)	P value
All-cause death	**eGFR ≥30 and BUN <25**	2424	314	(13.0)	1.00			1.00		
	eGFR ≥30 and BUN ≥25	1059	255	(24.1)	2.06	(1.74 - 2.43)	<0.001	1.40	(1.18 - 1.67)	<0.001
	eGFR <30 and BUN <25	126	23	(18.3)	1.60	(1.05 - 2.45)	0.03	1.26	(0.86 - 2.10)	0.19
	eGFR <30 and BUN ≥25	840	259	(30.8)	2.88	(2.44 - 3.40)	<0.001	1.80	(1.50 - 2.16)	<0.001
Cardiac death	**eGFR ≥30 and BUN <25**	2424	163	(6.7)	1.00			1.00		
	eGFR ≥30 and BUN ≥25	1059	144	(13.6)	2.22	(1.77 - 2.78)	<0.001	1.56	(1.23 - 1.97)	<0.001
	eGFR <30 and BUN <25	126	9	(7.1)	1.18	(0.60 - 2.31)	0.63	0.95	(0.44 - 2.04)	0.90
	eGFR <30 and BUN ≥25	840	148	(17.6)	3.14	(2.51 - 3.92)	<0.001	2.09	(1.64 - 2.68)	<0.001

eGFR = estimated glomerular filtration rate, BUN = blood urea nitrogen, HR = hazard ratio, CI = confidence interval.

Supplemental Table II**. Unadjusted and adjusted risk of post-discharge mortality stratified by eGFR using the simplified MDRD-4 formula and BUN at discharge**

Endpoint	Group	No. of Patients	No. of patients with events (%)		Unadjusted HR	(95% CI)	P value	Adjusted HR	(95% CI)	P value
All-cause death	**eGFR ≥45 and BUN <25**	2368	306	(12.9)	1.00			1.00		
	eGFR ≥45 and BUN ≥25	908	211	(23.2)	1.98	(1.66 - 2.36)	<0.001	1.37	(1.14 - 1.65)	<0.001
	eGFR <45 and BUN <25	182	31	(17.0)	1.39	(0.96 - 2.02)	0.08	1.13	(0.76 - 1.67)	0.54
	eGFR <45 and BUN ≥25	991	303	(30.6)	2.83	(2.41 - 3.31)	<0.001	1.75	(1.46 - 2.08)	<0.001
Cardiac death	**eGFR ≥45 and BUN <25**	2368	158	(6.7)	1.00			1.00		
	eGFR ≥45 and BUN ≥25	908	117	(12.9)	2.11	(1.66 - 2.68)	<0.001	1.50	(1.17 –1.92)	0.002
	eGFR <45 and BUN <25	182	14	(7.7)	1.21	(0.70 - 2.09)	0.50	0.99	(0.55 - 1.78)	0.97
	eGFR <45 and BUN ≥25	991	175	(17.7)	3.12	(2.52 - 3.88)	<0.001	2.08	(1.64 - 2.64)	<0.001

eGFR = estimated glomerular filtration rate, BUN = blood urea nitrogen, HR = hazard ratio, CI = confidence interval.

Supplemental Table III. Unadjusted and adjusted risk of post-discharge mortality stratified by eGFR using the CKD-EPI equation and BUN at discharge

Endpoint	Group	No. of Patients	No. of patients with events (%)		Unadjusted HR	(95% CI)	P value	Adjusted HR	(95% CI)	P value
All-cause death	**eGFR ≥45 and BUN <25**	2386	311	(13.0)	1.00			1.00		
	eGFR ≥45 and BUN ≥25	966	218	(22.6)	1.91	(1.61 - 2.28)	<0.001	1.33	(1.11 - 1.60)	0.002
	eGFR <45 and BUN <25	164	26	(15.9)	1.33	(0.89 - 1.99)	0.16	1.01	(0.65 - 1.56)	0.97
	eGFR <45 and BUN ≥25	933	296	(31.7)	2.92	(2.49 - 3.42)	<0.001	1.78	(1.49 - 2.12)	<0.001
Cardiac death	**eGFR ≥45 and BUN <25**	2386	160	(6.7)	1.00			1.00		
	eGFR ≥45 and BUN ≥25	966	123	(12.7)	2.08	(1.65 - 2.63)	<0.001	1.46	(1.14 –1.87)	0.003
	eGFR <45 and BUN <25	164	12	(7.3)	1.18	(0.66 - 2.12)	0.58	0.87	(0.44 - 1.72)	0.69
	eGFR <45 and BUN ≥25	933	169	(18.1)	3.20	(2.58 - 3.98)	<0.001	2.15	(1.69 - 2.74)	<0.001

eGFR = estimated glomerular filtration rate, BUN = blood urea nitrogen, HR = hazard ratio, CI = confidence interval.

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