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Panel A shows unadjusted risk of hyperkalemia at 30 days. K^+ 4.2 mmol/L was associated with the lowest risk of hyperkalemia.

Panel B shows unadjusted risk of hyperkalemia at 12 months. K^+ 4.2 mmol/L was associated with the lowest risk of hyperkalemia.

Panel C shows unadjusted risk of hyperkalemia at maximal follow-up. K^+ 4.2 mmol/L was associated with the lowest risk of hyperkalemia.

Supplemental Figure 3. Adjusted Risk of Hyperkalemia by Baseline Potassium Level

Panel A shows adjusted risk of hyperkalemia at 30 days. K^+ 4.2 mmol/L was associated with the lowest adjusted risk of hyperkalemia.

Panel B shows adjusted risk of hyperkalemia at 12 months. K^+ 4.2 mmol/L was associated with the lowest adjusted risk of hyperkalemia.

Panel C shows adjusted risk of hyperkalemia at maximal follow-up. K^+ 4.2 mmol/L was associated with the lowest adjusted risk of hyperkalemia.

Supplemental Table 1. ICD-10 and Procedure Codes used for Baseline Comorbidities and Outcomes

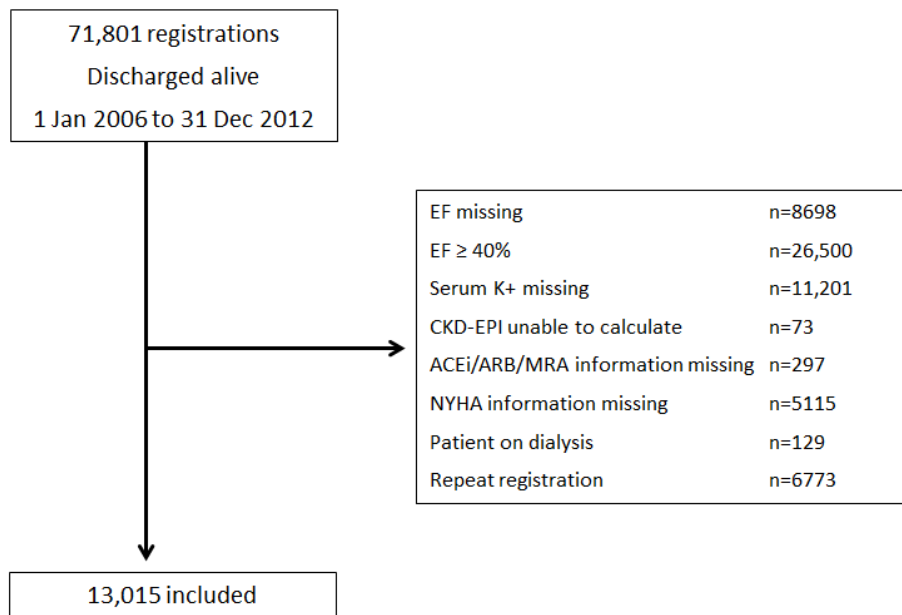
Comorbidity	ICD-10 and Procedure Codes
Alcoholism ^a	E244, F10, G312, G621, G721, I426, K292, K70, K860, O354, P043, Q860, T51, Y90-91, Z502, Z714
Aortic stenosis	I350, I352
Aortic valve surgery	Procedure codes FMD10, FMD00, FMA32, FMD96, FMW96, FMA20, FMC96, FMD30, FMC00
Angina pectoris	I20
Atrial fibrillation/flutter	I48
Bleed (severe) except intracranial	ICD-10 codes S064, S065, S066, I850, I983, K226, K250, K252, K254, K256, K260, K262, K264, K266, K270, K272, K274, K276, K280, K284, K286, K290, K625, K661, K920, K921, K922, H431, N02, R04, R58, T810, D629; procedure code DR029
COPD / chronic bronchitis/asthma	J40-j47
Coronary artery bypass graft	Procedure codes FNA,FNB,FNC,FND,FNE,FNF,FNH; ICD-10 codes Z951, Z955
Diabetes mellitus	E10-E14
Gout	M10
Hyperkalemia	E875
Hypokalemia	E876
Hypertension	I10-15
Liver disease	K70-77
Lung disease	J4, J6-J9
Malignant cancer within the last 3 years	C chapter within last 3 years
Mental or behavioral disorder within the last 3 years	F chapter within last 3 years
Musculoskeletal or connective tissue disorder within the last 3 years	M chapter within last 3 years
Myocardial infarction	I21, I22, I25.2
Pacemaker	ICD-10 codes Z450, Z950; procedure codes FPE, FPF
Percutaneous coronary intervention	Procedure code FNG
Peripheral artery disease	I70-73
Chronic kidney disease	Z491, Z492, DR014, DR015, DR016, DR020, DR012, DR013, DR023, DR024, TJA33, TJA35
Sleep apnea	G473
Stroke or transient ischemic attack including intracranial bleed	I60-64, I690-694, G45
Outcome	ICD-10 Code
Hyperkalemia	E875 in any diagnosis position

^aThese codes are used by the Swedish Board of Health and Welfare for reporting of alcohol related mortality

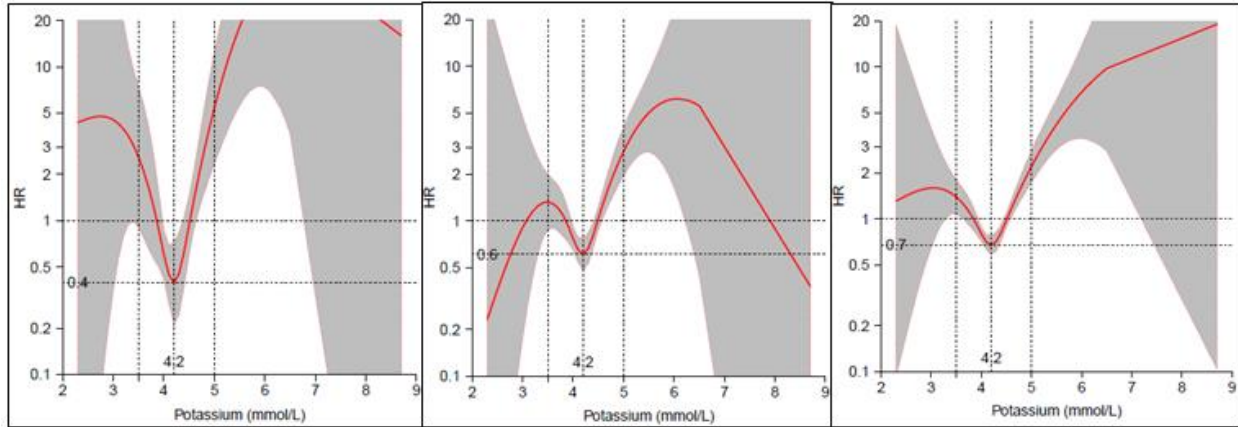
Supplemental Table 2. Associations between Potassium Level and Mortality

Model	Potassium Level, mmol/L	Hazard Ratio (95% CI)	p-value	Adjusted Hazard Ratio (95% CI)	p-value
30-day mortality	3.5-5.0	1.0		1.0	
	<3.5	2.92 (1.99-4.28)	<0.001	1.37 (0.89-2.12)	0.16
	5.1-5.5	2.25 (1.34-3.79)	0.002	1.33 (0.70-2.51)	0.38
	>5.5	4.77 (2.12-10.72)	<0.001	4.37 (1.73-11.04)	0.002
12 month mortality	3.5-5.0	1.0		1.0	
	<3.5	2.25 (1.87-2.69)	<0.001	1.32 (1.08-1.61)	0.01
	5.1-5.5	1.66 (1.30-2.13)	<0.001	1.03 (0.79-1.35)	0.82
	>5.5	1.73 (1.00-2.99)	0.05	0.92 (0.50-1.70)	0.80
Max follow-up mortality	3.5-5.0	1.0		1.0	
	<3.5	1.85 (1.61-2.12)	<0.001	1.24 (1.07-1.44)	0.004
	5.1-5.5	1.63 (1.38-1.94)	<0.001	1.11 (0.93-1.34)	0.253
	>5.5	1.63 (1.13-2.36)	0.008	0.89 (0.61-1.31)	0.564

Supplemental Figure 1



Supplemental Figure 2 Unadjusted Risk of Hyperkalemia by Baseline Potassium Level



A: 30-day incident hyperkalemia

B: 12-month incident hyperkalemia

C: Max follow up incident hyperkalemia

Supplemental Figure 3 Adjusted Risk of Hyperkalemia by Baseline Potassium Level

