

SUPPLEMENTAL MATERIAL

Supplemental Table. Results of Multivariable Associative Model to Assess Factors

Associated with Renal Contraindicated AHM Use.

	Adjusted Odds Ratio	p-value
	(95% Confidence Interval)	
Age (per 10 years)	1.01 (0.99-1.03)	0.326
Female (vs. male)	1.05 (0.81-1.37)	0.710
Race (White vs. other)	1.00 (0.69-1.44)	0.982
Hispanic ethnicity (vs. not)	0.96 (0.58-1.59)	0.884
Medical History		
Chronic kidney disease (Creatinine >2mg/dL)	0.83 (0.66-1.06)	0.130
Ischemic heart disease	0.95 (0.77-1.19)	0.679
CVA/TIA	0.60 (0.45-0.79)	<0.001
Atrial fibrillation/flutter	1.30 (1.04-1.62)	0.023
Hyperlipidemia	1.06 (0.84-1.33)	0.650
Hypertension	1.15 (0.86-1.56)	0.347
Peripheral Vascular Disease	0.70 (0.51-0.95)	0.023
Pulmonary disease	0.86 (0.67-1.11)	0.257
Adult history of smoking	1.68 (1.08-2.63)	0.023
Prior implantable cardioverter defibrillator	0.79 (0.50-1.25)	0.319
Prior Heart Failure	0.96 (0.79-1.17)	0.677
Anemia	0.90 (0.70-1.17)	0.448

Prior pacemaker	0.75 (0.51-1.10)	0.140
Depression	0.74 (0.52-1.05)	0.096
Left ventricular systolic dysfunction (EF≤40%)	1.32 (1.00-1.74)	0.053
Exam		
Systolic Blood Pressure (per 10mmHg at discharge)	1.00 (0.99-1.01)	0.959
Heart Rate (per 10 beats/min at discharge)	1.00 (0.99-1.01)	0.858
Admission Body Mass Index (per 5 units)	0.90 (0.81-1.00)	0.060
Admission Respiratory Rate (per 10 breaths/min)	0.99 (0.96-1.01)	0.337
Labs		
eGFR admission (per 5 units mL/mg/1.73m ²)	1.09 (0.99-1.20)	0.068
Hemoglobin (per 1g/dL)	1.00 (0.97-1.03)	0.916
Admission Sodium (per 10mmol/L)	1.00 (0.99-1.01)	0.751
Admission blood urea nitrogen (per 5mg/dL)	1.00 (0.98-1.03)	0.916
Discharge Potassium (per 1mEq/L)	0.90 (0.77-1.06)	0.200
Length of Stay (per 1 day)	0.97 (0.94-0.99)	0.019
Hospital Region (vs. South)		
Northeast	1.53 (1.11-2.11)	0.010
West	1.21 (0.79-1.85)	0.374
Midwest	1.05 (0.81-1.36)	0.716

Hospital Rural (vs. Urban)	0.92 (0.62-1.38)	0.698
Hospital bed size (per 500 beds)	0.87 (0.63-1.20)	0.400
Teaching Hospital (vs. not)	0.94 (0.72-1.23)	0.646

CVA/TIA=cerebrovascular accident/transient ischemic attack; eGFR=estimated glomerular filtration rate