

Table 2. Univariate analysis of risk associated with AKI after CABG

Risk factors	B-coefficient	OR	95% CI	<i>P</i> -value
Age	0.034	1.035	0.977-1.097	0.246
Hypertension	0.134	1.143	0.675-1.938	0.618
Smoking	-0.365	0.694	0.432-1.117	0.132
eGFR	-0.025	0.976	0.960-0.991	0.002
LVEF	0.026	1.026	0.994-1.059	0.109
Anemia	-0.039	0.962	0.385-2.406	0.934
Proteinuria	0.354	1.425	0.816-2.490	0.213
Left main disease	-0.435	0.647	0.355-1.181	0.157
≥3 coronary artery disease	-0.346	0.707	0.321-1.558	0.390
≥3 coronary anastomoses	-0.834	0.434	0.245-0.769	0.004
Preoperative IABP implantation	0.676	1.965	1.010-3.824	0.047
Blood transfusion	0.448	1.565	0.847-2.894	0.153
Ventilation time	0.021	1.021	1.002-1.041	0.029

AKI: Acute kidney injury; CABG: Coronary artery bypass grafting; OR: Odds ratio; eGFR: Estimated glomerular filtration rate; LVEF: Left ventricular ejection fraction; IABP: Intra-aortic balloon pump