

Table 2 Multivariate analysis of risk factors associated with the development of acute kidney injury following cardiac surgery

Variable	Adjusted OR (95% CI)	P-value
Age	1.68 (1.30–2.20)	< 0.001
Bypass duration	0.61 (0.34–1.09)	0.095
Emergent surgery	0.21 (0.07–0.61)	0.004
Left ventricular dysfunction	0.59 (0.36–1.30)	0.190
Diabetes mellitus	0.47 (0.24–0.91)	0.026
Chronic kidney disease	0.15 (0.05–0.50)	0.002
Chronic obstructive pulmonary disease	1.24 (0.64–2.40)	0.527

OR = odds ratio; CI = confidence interval.