

Additional file 1

APACHE II and APACHE IV reasons for intensive care unit admission related to cardiac surgery.

Reasons for intensive care unit admission	
APACHE II	Heart valve surgery - surgical
	Chronic cardiovascular disease - surgical
APACHE IV	Aortic and mitral valve replacement
	Aortic valve replacement, isolated
	Atrial septal defect repair
	Coronary artery bypass grafting alone
	Coronary artery bypass grafting redo
	Coronary artery bypass grafting redo with other operation
	Coronary artery bypass grafting redo with valve repair/replacement
	Coronary artery bypass grafting with aortic valve replacement
	Coronary artery bypass grafting with double valve repair/replacement
	Coronary artery bypass grafting with mitral valve repair
	Coronary artery bypass grafting with mitral valve replacement
	Coronary artery bypass grafting with other operation
	Coronary artery bypass grafting with pulmonic or tricuspid valve repair or replacement only
	Coronary artery bypass grafting, minimally invasive, mid-CABG
	Mitral valve repair
	Mitral valve replacement
	Tricuspid valve surgery
	Ventricular septal defect repair
