



Appendix 3

**This appendix was part of the submitted manuscript and has been peer reviewed.
It is posted as supplied by the authors.**

Appendix 3 to: Cullen L, French JK, Briffa TG, et al. Availability of highly sensitive troponin assays and acute coronary syndrome care: insights from the SNAPSHOT registry. *Med J Aust* 2015; 202: 36-39. doi: 10.5694/mja13.00275.

Appendix 3. Characteristics of patients presenting to hospitals using highly sensitive assays in comparison to sensitive assays.

	Sensitive assay (n=1747)	Highly sensitive assay (n=2624)	Total (n=4371)	P value
Gender (male)	1053 (60.3%)	1560 (59.5%)	2613 (59.8%)	0.587
Age (median, iqr)	67 (56-78)	68 (56-78)	67 (56-78)	0.202
GRACE Score	98 (74-125)	100 (75-125)	99 (75-125)	0.301
Diabetes mellitis	441 (25.2%)	667 (25.4%)	1108 (25.4%)	0.896
Hypertension	1116 (63.9%)	1648 (62.8%)	2764 (63.2%)	0.470
Hyperlipidemia	963 (55.1%)	1413 (53.9%)	2376 (54.4%)	0.408
Smoking history				0.127
Current	333 (19.1%)	458 (17.5%)	791 (18/1%)	0.492
Past	662 (37.9%)	958 (36.5%)	1620 (37.1%)	
Never	752 (43.1%)	1208 (46.0%)	1960 (44.8%)	
Prior MI	513 (29.4%)	676 (25.8%)	1189 (27.2%)	0.009
Prior PCI	358 (20.5%)	530 (20.2%)	888 (20.3%)	0.813
Prior CABG	152 (8.7%)	313 (11.9%)	465 (10.6%)	0.001
Baseline Creatinine	85 (70-106)	84 (70-102)	85 (70-104)	0.132
AF	276 (15.8%)	386 (14.7%)	662 (15.6%)	0.326
PAD	107 (6.1%)	159 (6.1%)	266 (6.1%)	0.929
Prior TIA/CVA	184 (10.5%)	269 (10.3%)	453 (10.4%)	0.765

Iqr=interquartile range, MI=myocardial infarction, PCI=percutaneous coronary intervention, CABG=coronary artery bypass graft, AF=atrial fibrillation, TIA=transient ischaemic attack, CVA=cerebrovascular accident, GRACE = Global Registry of Acute Coronary Events, PAD = Peripheral Artery Disease