



## Appendix 2

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

Appendix to: Chew DP, French J, Briffa TG, et al. Acute coronary syndrome care across Australia and New Zealand: the SNAPSHOT ACS study. *Med J Aust* 2013; online first 17 May. doi: 10.5694/mja12.11854.

Appendix 2: Table 1: Patient Characteristics by Health Jurisdiction

	Total (n=4,398)	NZ (n=1,007)	NSW/ACT (n=1,140)	QLD (n=695)	VIC (n=726)	WA (n=354)	SA (n=362)	NT/TAS (n=114)	P value
Age (years, mean $\pm$ SD)	66.5 (14.6%)	67.9 (14.0%)	66.3 (14.9%)	65.8 (14.3%)	67.1 (14.4%)	66.2 (14.7%)	64.9 (16.1%)	63.8 (14.3%)	0.007
Female Gender (n, %)	1770 (40.2%)	422 (41.9%)	450 (39.5%)	272 (39.1%)	282 (38.8%)	139 (39.3%)	161 (44.5%)	45 (39.5%)	0.51
STEMI/LBBB (n, %)	421 (9.6%)	99 (9.8%)	106 (9.3%)	65 (9.4%)	84 (11.6%)	37 (10.5%)	17 (4.7%)	13 (11.4%)	<0.001
NSTEMI (n, %)	1,015 (23.1%)	260 (25.8%)	204 (17.9%)	135 (19.4%)	215 (29.6%)	122 (34.5%)	47 (13.0%)	32 (28.1%)	
Unstable angina/ischaemic CP (n, %)	929 (21.3%)	173 (17.2%)	240 (21.1%)	166 (23.9%)	169 (23.3%)	78 (22.0%)	75 (20.7%)	28 (24.6%)	
Chest pain: Unlikely ischaemic (n, %)	1,196 (27.2%)	293 (29.1%)	329 (28.9%)	180 (25.9%)	170 (23.4%)	66 (18.6)	138 (38.1%)	20 (17.5%)	
Other Diagnoses (n, %)	837 (19.0%)	182 (18.1%)	261 (22.9%)	149 (21.4%)	88 (12.1%)	51 (14.4%)	85 (23.5%)	21 (18.4%)	
Diabetes (n, %)	1,115 (25.4%)	234 (23.2%)	305 (26.8%)	175 (25.2%)	161 (22.2%)	114 (32.2%)	91 (25.1%)	35 (30.7%)	0.006
Hypertension (n, %)	2,785 (63.4%)	621 (61.7%)	719 (63.1%)	437 (62.9%)	470 (64.7%)	238 (67.2%)	230 (63.5%)	70 (61.4%)	0.63

Dyslipidaemia (n, %)	2390 (54.4%)	540 (53.6%)	587 (51.5%)	401 (57.7%)	411 (56.6%)	204 (57.6%)	185 (51.1%)	63 (55.3%)	0.07
Current Smoking (n, %)	800 (18.2%)	153 (15.2%)	213 (18.7%)	125 (18.0%)	141 (19.4%)	65 (18.4%)	66 (18.8%)	37 (32.5%)	<0.001
Prior MI (n, %)	1,195 (27.2%)	292 (29.0%)	268 (23.5%)	220 (31.7%)	203 (28.0%)	97 (27.4%)	72 (19.9%)	43 (37.7%)	<0.001
Prior CABG (n, %)	466 (10.6%)	103 (10.2%)	138 (12.1%)	73 (10.5%)	75 (10.3%)	25 (7.1%)	43 (11.9%)	9 (7.9%)	0.17
Prior TIA/CVA (n,%)	454 (10.3%)	127 (12.6%)	106 (9.3%)	61 (8.8%)	83 (11.4%)	37 (10.5%)	31 (8.6%)	9 (7.9%)	0.07
Killip Class II-IV at presentation (n,%)	599 (13.6%)	159 (15.8%)	148 (13.0%)	98 (14.1%)	102 (14.1%)	38 (10.7%)	35 (9.7%)	19 (16.7%)	0.05
Presentation with cardiac arrest (n,%)	78 (1.8%)	19 (1.9%)	19 (1.7%)	18 (2.6%)	15 (2.1%)	4 (1.1%)	2 (0.6%)	1 (0.9%)	0.26
GRACE risk score (median, 25th-75 <sup>th</sup> percentile)	119 (96-144)	123 (97-145)	120 (94-145)	117 (95-142)	122 (100-145)	116 (97-142)	112 (86-137)	111 (91-136)	0.001
Transferred to at least on other institution (n,%)	1,138 (25.9%)	198 (19.7%)	316 (27.7%)	212 (30.5%)	158 (21.8%)	156 (44.1%)	75 (20.7%)	23 (20.2%)	<0.001
Private Insurance (n,%)	1088 (24.7%)	N/A	358 (31.4%)	232 (33.4%)	201 (27.7%)	145 (41.0%)	131 (36.2%)	21 (18.4%)	<0.001

SD=standard deviation, CP=chest pain, STEMI/LBBB=ST-segment elevation myocardial infarction/Left bundle branch block,  
CAD=coronary artery disease, MI=myocardial infarction, PCI=percutaneous coronary intervention, CABG=coronary artery graft surgery,  
TIA=trans ischaemic attack, CVA=cerebrovascular accident, N/A: Not assessed (Insurance status not sought in NZ)