

Supplementary Appendix

Diagnoses of patients with at least one high-sensitivity troponin T result above the 99th percentile adjudicated to have a non-ischaemic cause of troponin elevation.

	Number (%)	Mean Presentation high-sensitivity troponin T (ng/L) (+/- Standard Deviation)
Injury related to supply/demand imbalance		
Tachy-arrhythmias	6 (0.6)	27.3 (10.2)
Hypovolaemia/Sepsis	7 (0.7)	26.8 (14.3)
Severe aortic valve disease	1 (0.1)	41.0 (n/a)
Respiratory failure/pneumonia	6 (0.6)	18.8 (4.4)
Injury not related to myocardial ischaemia		
Recent Pacing	1 (0.1)	246.2 (n/a)
Myocarditis	4 (0.4)	73.0 (84.8)
Troponin T antibodies	1 (0.1)	299.3 (n/a)
Multifactorial or indeterminate myocardial injury		
Pulmonary Embolism	2 (0.2)	114.9 (79.1)
Stroke	1 (0.1)	15.5 (n/a)
Strenuous Exercise	1 (0.1)	18.0 (n/a)
Total:	30 (3.1)	46.2 (63.7)