

**Supplemental digital content 4, Table. Baseline characteristics of patients who did and did not suffer Myocardial Injury after Noncardiac Surgery**

	<b>No MINS (N=13865)</b>	<b>MINS (N=1200)</b>	<b>p-value</b>
Age			
45-64 years old	7343 (53.0%)	339 (28.3%)	<0.001
65-74 years old	3487 (25.1%)	269 (22.4%)	
≥75 years old	3035 (21.9%)	592 (49.3%)	
Females	7238 (52.2%)	536 (44.7%)	<0.001
Current atrial fibrillation	383 (2.8%)	113 (9.4%)	<0.001
History of			
Diabetes	2532 (18.3%)	400 (33.3%)	<0.001
Hypertension	6797 (49.0%)	869 (72.4%)	<0.001
Congestive heart failure	515 (3.7%)	177 (14.8%)	<0.001
Coronary artery disease	1483 (10.7%)	331 (27.6%)	<0.001
High-risk coronary artery disease	116 (0.8%)	55 (4.6%)	<0.001
Cardiac arrest	57 (0.4%)	11 (0.9%)	0.021
Peripheral vascular disease	588 (4.2%)	205 (17.1%)	<0.001
Stroke	554 (4.0%)	139 (11.6%)	<0.001
Chronic obstructive pulmonary disease	1084 (7.8)	178 (14.8)	<0.001
Preoperative eGFR*			
<30 ml/minute/1.73m <sup>2</sup>	259 (2.0%)	248 (21.5%)	<0.001
30-44 ml/minute/1.73m <sup>2</sup>	592 (4.6%)	159 (13.8%)	
45-59 ml/minute/1.73m <sup>2</sup>	1305 (10.2%)	181 (15.7%)	

>60 ml/minute/1.73m <sup>2</sup>	10640 (83.2%)	564 (49.0%)	
Active cancer	3695 (26.6%)	298 (24.8%)	0.184
Type of Surgery			
Major vascular	404 (2.9%)	96 (8.0%)	<0.001
Major general	2779 (20.0%)	254 (21.2%)	0.348
Major thoracic	342 (2.5%)	31 (2.6%)	0.772
Major urology or gynecology	1759 (12.7%)	129 (10.8%)	0.056
Major orthopedics	2711 (19.6%)	368 (30.7%)	<0.001
Major neurosurgery	828 (6.0%)	60 (5.0%)	0.180
Low risk surgeries	5654 (40.8%)	302 (25.2%)	<0.001
Urgent/emergent surgery	1812 (13.1%)	309 (25.8%)	<0.001

eGFR = estimated glomerular filtration rate; MINS = myocardial injury after noncardiac surgery

\* n=13,948