Correction: Analysis of weekend effect on 30-day mortality among patients with acute myocardial infarction

Noad R, Stevenson M, Herity NA. Analysis of weekend effect on 30-day mortality among patients with acute myocardial infarction. Open Heart 2017;4:e000504.

Since this article was first published, errors have been identified in table 1. Some of the percentages for 30-day mortality and in-hospital mortality were calculated incorrectly. The correct table is below, and the corrected values are shown in bold.

	STEMI	STEMI			NSTEMI		
	Weekday (n=1591)	Weekend (n=649)	P value	Weekday (n=1131)	Weekend (n=386)	P value	
30-day mortality (%)*	101 (6.35)	39 (6.01)	0.423	46 (4.07)	14 (3.63)	0.412	
In-hospital mortality (%)*	75 (4.71)	28 (4.31)	0.739	37 (3.27)	12 (3.11)	0.999	
Age, years†	62.9±13.0	62.9±13.9	0.908	67.7±13.0	70.2±13.1	0.01	
Gender, male (%)*	1161 (72.9)	475 (73.2)	0.999	789 (70.0)	247 (64.0)	0.180	
Cardiac arrest (%)*							
None	1367 (85.9)	566 (87.2)	0.378	1081 (95.6)	362 (93.8)	0.679	
VT/ VF	155 (9.74)	62 (9.55)	-	22 (1.94)	4 (1.04)	-	
Asystole/PEA	38 (2.39)	8 (1.23)	-	16 (1.41)	6 (1.55)	-	
Unknown	31 (1.95)	13 (2.00)	-	12 (1.06)	14 (3.62)	-	
Previous MI (%)*	177 (11.2)	78 (12.1)	0.701	351 (31.0)	116 (30.1)	0.579	
Left ventricular ejection fraction (%	6)*						
Normal/mild	480 (30.2)	216 (33.3)	0.549	506 (44.7)	163 (42.2)	0.164	
Moderate	504 (31.7)	199 (30.7)	-	204 (18.4)	79 (20.5)	_	
Severe	114 (7.17)	50 (7.70)	-	66 (5.84)	30 (7.77)	-	
Unknown	493 (31.0)	184 (28.4)	-	355 (31.4)	114 (29.5)	_	
Hypertension (%)*	539 (33.9)	234 (36.2)	0.246	613 (54.2)	213 (55.2)	0.651	
Hypercholesterolaemia(%)*	567 (35.6)	248 (38.2)	0.167	648 (57.2)	213 (55.2)	0.982	
PVD (%)*	79 (5.00)	29 (4.50)	0.652	97 (8.58)	37 (9.59)	0.765	
CVD (%)*	83 (5.21)	32 (4.93)	0.522	110 (9.73)	51 (13.2)	0.208	
COPD (%)*	218 (13.1)	85 (13.1)	0.565	208 (18.4)	62 (16.1)	0.604	
CKD (%)*	45 (2.83)	19 (2.92)	0.770	115 (10.2)	35 (9.07)	0.603	
Smoking, current (%)*	615 (38.7)	257 (39.6)	0.582	306 (27.1)	96 (24.9)	0.478	
Diabetes (%)*	187 (11.7)	78 (12.0)	0.174	255 (22.5)	77 (19.9)	0.105	

Table 1 Pasaling characteristics among 2757 patients admitted with acute MI by day of

*Difference between groups was assessed using a χ 2 test.

†Difference between groups was assessed using an independent-samples t-test. Continuous variables are summarised as mean (SD). Categorical variables are summarised as n (%).

CKD, chronic kidney disease; COPD, chronic obstructive pulmonary disease; CVD, cerebrovascular

disease; MI, myocardial infarction; PEA, pulseless electrical activity; PVD, peripheral vascular disease; VF/ VT, ventricular fibrillation/ventricular tachycardia.

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