

# Supporting information

**S3 Table.** Vital signs and laboratory values at hospital admission in patients with modified calcium channel blocking therapy exposure status with (discontinuation vs continuation) and without (absence vs initiation) prior exposure to this therapy.

Calcium channel blockers	Continuation vs discontinuation				Initiation vs absence			
	Continuation	Discontinuation	P value	Missings	Absent	Initiation	P value	Missings
N (%)	93 (75.6)	30 (24.4)			631 (88.3)	84 (11.7)		
<b>Vital signs on admission</b>								
SBP (mmHg)	133 (38)	127 (45)	0.170	7 (5.69)	122 (26)	126 (31)	0.004	31 (4.34)
DBP (mmHg)	70 (25)	70 (20)	0.747	7 (5.69)	72 (16)	74 (21)	0.361	31 (4.34)
Pulse (bpm)	78 (26)	76 (21)	0.633	7 (5.69)	78 (24)	78 (28)	0.818	31 (4.34)
Respiratory rate (cpm)	22 (9)	22 (8)	0.681	10 (8.13)	22 (8)	21 (8)	0.440	48 (6.71)
<b>Laboratory on admission</b>								
WBC (G/L)	6.3 (4.1)	6.7 (4.5)	0.871	4 (3.25)	5.8 (3.6)	6.2 (3.5)	0.113	20 (2.80)
CRP (mg/L)	54.5 (71.8)	55.1 (106.6)	0.665	4 (3.25)	50.5 (74.3)	76.5 (96.6)	0.001	30 (4.20)
eGFR (mL/min/1.73m <sup>2</sup> )	58.1 (49.7)	47.4 (41.4)	0.055	2 (1.63)	82.5 (38.7)	76.7 (32.1)	0.058	19 (2.66)
Creatinin (μmol/L),	97.0 (79.0)	109.5 (123.8)	0.071	2 (1.63)	77.0 (36.0)	79.0 (40.5)	0.294	19 (2.66)
<b>Outcomes</b>								
Cardiovascular events (overall)	25 (26.9)	10 (33.3)	0.496	0 (0.00)	105 (16.6)	20 (23.8)	0.104	0 (0.00)
Acute coronary syndrome	2 (2.2)	0 (0.0)	0.418	0 (0.00)	13 (2.1)	3 (3.6)	0.379	0 (0.00)
Arrhythmia	5 (5.4)	3 (10.0)	0.372	0 (0.00)	31 (4.9)	6 (7.1)	0.386	0 (0.00)
Heart failure	11 (11.8)	7 (23.3)	0.121	0 (0.00)	63 (10.0)	8 (9.5)	0.895	0 (0.00)
Stroke	2 (2.2)	1 (3.3)	0.715	0 (0.00)	4 (0.6)	3 (3.6)	0.010	0 (0.00)
Acute venous thromboembolism	5 (5.4)	1 (3.3)	0.651	0 (0.00)	14 (2.2)	7 (8.3)	0.002	0 (0.00)

Data are expressed as median with interquartile range for continuous variables and count with relative percentage for missing values. P-values were obtained using the Wilcoxon-Mann-Whitney test. SBP: systolic blood pressure; DBP: diastolic blood pressure; WBC: white blood cells; CRP: C reactive protein; eGFR estimated glomerular filtration rate.