

Electronic supplementary material

ESM 2. Hazard ratios for patients with different combinations of CAD subgroups with PAD and CS

Groups	All-cause mortality			Cardiovascular mortality		
	N	HR (95% CI)	P	N	HR (95% CI)	P
0 = No CAD, no PAD, no CS	705	1.00		705	1.00	
1 = No CAD, PAD, no CS	17	1.40 (0.52–3.79)	0.510	17	2.48 (0.90–6.82)	0.079
2 = No CAD, no PAD, CS	9	1.16 (0.29–4.70)	0.836	9	1.06 (0.15–7.66)	0.954
3 = No CAD, PAD, CS	2	7.53 (1.85–30.72)	0.005	2	6.03 (0.83–43.8)	0.076
4 = 1-CAD, no PAD, no CS	875	1.28 (1.01–1.61)	0.038	872	1.39 (1.02–1.89)	0.035
5 = 1-CAD, PAD, no CS	58	2.50 (1.71–3.66)	<0.001	58	2.82 (1.74–4.590)	<0.001
6 = 1-CAD, no PAD, CS	27	1.52 (0.77–3.01)	0.228	27	1.54 (0.62–3.84)	0.358
7 = 1-CAD, PAD, CS	6	6.87 (2.79–16.9)	<0.001	6	7.12 (2.23–22.8)	0.001
8 = 2-CAD, no PAD, no CS	534	1.25 (0.97–1.60)	0.082	533	1.34 (0.96–1.86)	0.087
9 = 2-CAD, PAD, no CS	58	2.54 (1.67–3.86)	<0.001	56	2.20 (1.22–3.95)	0.008
10 = 2-CAD, no PAD, CS	18	2.21 (1.15–4.25)	0.017	18	3.64 (1.79–7.40)	<0.001
11 = 2-CAD, PAD, CS	11	1.52 (0.62–3.75)	0.365	11	1.50 (0.47–4.83)	0.495
12 = 3-CAD, no PAD, no CS	766	1.56 (1.24–1.96)	<0.001	759	1.94 (1.44–2.61)	<0.001
13 = 3-CAD, PAD, no CS	133	3.12 (2.33–4.18)	<0.001	126	3.14 (2.13–4.63)	<0.001
14 = 3-CAD, no PAD, CS	51	2.08 (1.34–3.23)	0.001	50	2.53 (1.46–4.37)	0.001
15 = 3-CAD, PAD, CS	35	3.08 (1.99–4.75)	<0.001	35	4.20 (2.50–7.04)	<0.001

Notes. PAD: peripheral arterial disease, CS: carotid stenosis, CAD: coronary artery disease.

*Cox regression, adjusted for age, sex, body mass index, diabetes mellitus and estimated glomerular filtration rate.