

Table 1. Baseline characteristics and circumstances leading to diagnosis.

	Overall (n=295)	Men (n=211)	Women (n=84)	P value
Mean age at diagnosis (\pm SD), years	58.7 (\pm 16.8)	55.6 (\pm 15.1)	66.6 (\pm 18.4)	<0.001
Ethnicity, no. (%)				
Chinese	192 (65.1)	134 (53.5)	58 (69.0)	0.120
Malay	55 (18.6)	39 (18.5)	16 (19.0)	
Indian	36 (12.2)	30 (14.2)	6 (7.1)	
Others	121 (34.70)	78 (3.38)	4 (4.8)	
Body mass index, mean (\pm SD), kg/m ²	25.3 (\pm 4.5)	25.6 (\pm 4.3)	24.4 (\pm 4.9)	0.031
Systolic blood pressure, mean (\pm SD), mmHg	127.2 (\pm 20.8)	126.6 (\pm 19.9)	128.5 (\pm 22.9)	0.481
Smoking, no. (%)	59 (20)	55 (26.1)	4 (4.8)	<0.001
Past medical history				
Hypertension, no. (%)	134 (45.4)	87 (41.2)	47 (56.0)	0.023
Hyperlipidaemia, no. (%)	119 (40.3)	78 (37.0)	41 (48.8)	0.062
Diabetes mellitus, no. (%)	47 (15.9)	34 (16.1)	13 (15.5)	0.893
Ischaemic heart disease, no.(%)	82 (27.8)	58 (27.5)	24 (28.6)	0.851
Chronic kidney disease, no. (%)	3 (1.0)	2 (0.9)	1 (1.2)	0.852
Peripheral vascular disease, no. (%)	2 (0.7)	1 (0.5)	1 (1.2)	0.513
Atrial fibrillation, no. (%)	47 (15.9)	26 (12.3)	21 (25.0)	0.008
Reason for evaluation				
Asymptomatic, no. (%)	142 (48.1)	103 (48.8)	39 (46.4)	0.331
Symptomatic, no. (%)	153 (51.9)	108 (51.2)	45 (53.6)	
Clinical symptoms (if any), no. (%)				
Chest pain	79 (26.8)	64 (30.3)	15 (17.9)	0.031
Palpitations	42 (14.2)	27 (12.8)	15 (17.9)	0.264
Dyspnoea	38 (12.9)	20 (9.5)	18 (21.4)	0.007
Syncope	17 (5.8)	14 (6.6)	3 (3.6)	0.316
Family history, no. (%)				
Family history of HCM	18 (6.1)	13 (6.2)	5 (6.0)	0.946
Family history of SCD	3 (1.0)	1 (0.5)	2 (2.4)	0.185
Medication use, no. (%)				
Antiplatelet	90 (30.5)	67 (31.8)	23 (27.4)	0.462
Oral anticoagulation	58 (19.7)	33 (15.6)	25 (29.8)	0.006
Beta blocker	190 (64.4)	136 (64.5)	54 (64.3)	0.978
ACE inhibitor/ARB	82 (27.8)	56 (26.5)	26 (31.0)	0.460
CCB	58 (19.7)	34 (16.1)	24 (28.6)	0.016
Diuretics	49 (16.6)	28 (13.3)	21 (25.0)	0.016

ACE: angiotensin converting enzyme; ARB: aldosterone receptor blocker; CCB: calcium channel blocker; HCM: hypertrophic cardiomyopathy; SCD: sudden cardiac death; SD: standard deviation
P values in bold are statistically significant.