

Table 2. Echocardiographic data.

	Overall (n=295)	Men (n=211)	Women (n=84)	P value
LVEF, mean (\pm SD)	64.8 (\pm 11.6)	64.7 (\pm 10.7)	64.8 (\pm 13.7)	0.984
LVEF <50%, no. (%)	20 (6.8)	12 (5.7)	8 (9.4)	0.242
LVEDV, mean (\pm SD), mL	93.4 (\pm 34.3)	96.4 (\pm 34.8)	86.1 (\pm 32.0)	0.021
LVEDVi, mean (\pm SD), mL/m ²	53.70 (\pm 18.66)	55.22 (\pm 19.66)	53.10 (\pm 18.28)	0.378
LVESV, mean (\pm SD), mL	30.0 (\pm 18.2)	30.5 (\pm 19.1)	28.6 (\pm 15.8)	0.404
LVESVi, mean (\pm SD), mL/m ²	17.20 (\pm 9.95)	18.25 (\pm 10.02)	16.79 (\pm 9.92)	0.258
E/e', mean (\pm SD)	15.57 (\pm 8.41)	14.51 (\pm 7.56)	18.24 (\pm 9.79)	0.001
E/e' >14, no. (%)	135 (45.8)	82 (38.9)	53 (63.1)	<0.001
LA diameter, mean (\pm SD), mm	43.2 (\pm 9.8)	43.1 (\pm 8.5)	43.4 (\pm 12.5)	0.851
LVMI, mean (\pm SD), g/m ²	138.5 (\pm 46.9)	139.3 (\pm 47.0)	136.4 (\pm 47.0)	0.637
Maximum wall thickness, mean (\pm SD), mm	20.4 (\pm 4.6)	20.9 (\pm 4.6)	19.4 (\pm 4.4)	0.010
Maximum wall thickness >30 mm, no. (%)	8 (2.7)	7 (3.3)	1 (1.2)	0.010
LVOT gradient \geq 30 mmHg, no. (%)	48 (16.3)	24 (11.4)	24 (28.6)	<0.001
More than moderate MR, no. (%)	18 (6.1)	8 (3.8)	10 (11.9)	0.013
Pattern of hypertrophy, no. (%)				
Localised basal hypertrophy	53 (20.0)	36 (17.1)	17 (20.2)	0.342
Reverse curvature septal hypertrophy, no (%)	44 (14.9)	17 (8.1)	9 (10.7)	
Apical	106 (35.9)	75 (35.5)	31 (36.9)	
Concentric	87 (29.5)	61 (28.9)	26 (31.0)	
Mid cavity	1 (0.3)	1 (0.5)	0 (0)	
Others	4 (1.4)	3 (1.4)	1 (1.2)	
Presence of LGE on CMR imaging	85 (28.8)	66 (31.3)	19 (22.6)	0.140

CMR: cardiovascular magnetic resonance; LA: left atrium; LGE: late gadolinium enhancement; LVEDV: left ventricular end-diastolic volume; LVEDVi: indexed left ventricular end-diastolic volume; LVEF: left ventricular ejection fraction; LVESV: left ventricular end systolic volume; LVESVi: indexed left ventricular systolic volume; LVMI: left ventricular mass index; LVOT: left ventricular outflow tract, MR: mitral regurgitation; SD: standard deviation
P values in bold are statistically significant.