

The sex gap in hypertrophic cardiomyopathy

Supplemental data

Supplemental table 1

Electrocardiogram, stress echocardiography and cardiac magnetic resonance data in patients with hypertrophic cardiomyopathy

	Men (n = 613)	Women (n = 429)	<i>P</i>
<i>ECG</i>	613 (100)	429 (100)	1.000
Repolarization abnormalities	462 (76.5)	336 (78.3)	.268
LV hypertrophy by Sokolow-Lyon criteria	353 (57.6)	244 (56.9)	.820
Left-bundle branch block	25 (4.1)	24 (5.6)	.255
Right-bundle branch block	57 (9.3)	34 (7.9)	.440
<i>Stress ECG</i>	286 (46.6)	(36.5)	.001
<i>Holter</i>	514 (83.8)	353 (82.3)	.436
<i>Stress echocardiography</i>	117 (19.4)	58 (13.7)	.018
Presence of LVOT gradient \geq 30 mmHg	72 (61.5)	35 (60.4)	.933
Maximum LVOT gradient, mmHg	69.5 \pm 52	60.6 \pm 44.2	.504
<i>Cardiac magnetic resonance imaging</i>	298 (49.1)	177 (41.7)	.020
Presence of LGE	233 (78.2)	116 (65.5)	.001
LGE in \geq 10% of the LV mass (% within LGE+)	116 (49.8)	66 (56.9)	.393
ECG, electrocardiogram; LGE, late gadolinium enhancement; LVOT, left ventricular outflow tract; LV, left ventricular Data are expressed as No. (%) or mean \pm standard deviation.			

Supplemental table 2

Baseline characteristics of patients with no ICD

	Men (n = 264)	Women (n = 197)	P
<i>Age at the initial evaluation, y</i>	49 (18)	54 ± 19	.066
<i>Symptoms</i>	175 (66.3)	145 (73.6)	.147
<i>Heart Failure</i>	71 (26.9)	84 (42.8)	.002
- NYHA II	54 (20.4)	65 (32.9)	.007
- NYHA ≥ III	11 (4.2)	15 (7.8)	.149
<i>Mitral regurgitation (moderate or severe)</i>	30 (11.5)	38 (19.2)	.044
<i>LVEF, %</i>	64 (11)	65 (11)	.457
<i>LVOT obstruction</i>	105 (39.8)	77 (38.9)	.867
<i>Previous stroke</i>	9 (3.4)	9 (4.5)	.754
<i>Atrial fibrillation</i>	28 (10.5)	17 (8.4)	.464
<i>Hypertension</i>	114 (43.1)	85 (43.2)	.993
<i>Chronic kidney disease</i>	8 (3.2)	5 (2.4)	.756
<i>Neoplastic diseases</i>	8 (3.2)	9 (4.5)	.818
<i>Chronic pulmonary obstructive disease</i>	22 (8.5)	17 (8.4)	.993
NYHA, New York Heart Association; LVEF, left ventricle ejection fraction; LVOT, left ventricular outflow tract. Data are expressed as No. (%).			