

Comparison among the groups of studied populations as regard EF, NYHA classification.

Variable	Newly diagnosed N=55	On treatment N=30	Stop treatment N=39	Healthy N=26	P value
EF					
Mean ± SD	44.65±7.52	41.7±7.97	42.67±6.82	64.5±4.81	<0.0001
Mean (range)	44 (28-58)	43 (25-55)	42 (22-55)	65 (57-72)	
P1=0.40, P2=1.00, P3<0.0001, P4=1.00, P5<0.0001, P6<0.0001					
Degree of EF					
Preserved EF	4 (7.27%) 18 (32.73%)	0 (0.00%) 11 (36.67%)	0 (0.00%) 12 (30.77%)	19 (73.08%) 7 (26.92%)	<0.0001
Mid-range EF	33 (60.00%)	19 (63.33%)	27 (69.23%)	0	
Reduced EF					
P1=0.32, P2=0.21, P3<0.0001, P4=0.61, P5<0.0001, P6<0.0001					
NYHA					
No dyspnea	0 (0.00%)	0 (0.00%)	0 (0.00%)	26 (100%)	<0.0001
Dyspnea with extra effort	0 (0.00%) 20 (36.36%)	0 (0.00%) 13 (43.33%)	0 (0.00%) 11 (28.2%)	0 0	
Dyspnea with normal effort	20 (36.36%)	5 (16.67%) 12 (40.00%)	16 (41.03%) 12 (30.77%)	0 0	
Dyspnea with little effort	15 (27.27%)				