

Table 1. Characteristics of 2 groups at baseline

	Group 1	Group 2	p value
	n=9	n=22	
Age - yr	68(60-72)	60(50-67)	0.064
Male	7(77.8)	16(72.7)	1
Body mass index - kg/m <sup>2</sup>	25.1(22.6-26.5)	24.4(22.3-27.8)	1
Body surface area - m <sup>2</sup>	1.66(1.55-1.77)	1.81(1.71-1.90)	0.0778
New York Heart Association class			
I	4(36.4)	8(38.1)	
II	5(45.5)	5(23.8)	
III	2(18.2)	8(38.1)	
IV	0(0)	0(0)	
Type of AF			
Paroxysmal	1(11.1)	0(0)	
Persistent	6(66.6)	19(86.4)	
Long standing persistent	2(22.2)	3(13.6)	
CHADS2			
CHA2DS2-VASc	2(2-3)	1.3(1.3-2.8)	0.78
	3(2-4)	2.5(2-3)	0.489
echocardiographic parameters			
Heart rate during AF - bpm	91(74-108)	97(84-116)	0.317
LAD - mm	49.2(43.1-52.5)	44.5(38.4-45.6)	0.0329
LAV - ml	76.5(71.4-95.5)	69.2(54.8-79.9)	0.0583
LAVI - ml/m <sup>2</sup>	46.1(42.0-57.5)	33.3(29.8-43.4)	0.00899
LVEF - %	34.0(23.0-43.0)	37.3(27.5-42.9)	0.632
LV end-diastolic diameter - mm	53.2(53.2-61.9)	50.7(47.2-53.4)	0.286
LV end-systolic diameter - mm	45.7(34.9-48.1)	42.9(34.9-48.1)	0.157
Moderate or severe MR	4(44.4)	4(18.2)	0.185
computed tomographic parameters			
LAV - ml	165(148-186)	141(118-157)	0.00214
LAVI - ml/m <sup>2</sup>	101(90-125)	76(64-88)	0.000834
Time from CT to ablation - d	10(5-11)	13(10-15)	0.0958
NT-proBNP - pg/ml			
Hb - g/dl	719(685-2096)	807(456-1304)	0.623
eGFR - ml/min/1.73m <sup>2</sup>	14.0(13.5-14.6)	14.6(14.1-16.0)	0.138
	59(54-65)	65(56-76)	0.42
Hypertension			
Diabetes	6(66.7)	16(72.7)	1
Chronic kidney disease	2(22.2)	4(18.2)	1
Dyslipidemia	1(11.1)	3(13.6)	1
Sleep apnea syndrome	4(44.4)	8(36.4)	0.704
Alcohol consumption	1(11.1)	2(9.1)	1
Current smoker	5(55.6)	14(63.6)	0.704
Beta-blocker use	0(0)	6(27.3)	0.145
ARB or ACE inhibitor use	8(88.9)	21(95.5)	0.503
MRA use	6(66.7)	9(40.1)	0.252
Loup diuretic use	7(77.8)	13(59.1)	0.429
Amiodarone use	8(88.9)	13(59.1)	0.205
Bepridil use	2(22.2)	5(22.7)	1
Digitalis use	2(22.2)	5(22.7)	1
CIED	0(0)	1(4.5)	1
	1(11.1)	0(0)	0.29

Abbreviations: AF, atrial fibrillation; LAD, left atrial diameter; LAV, left atrial volume; LAVI, left atrial volume index; LVEF, left ventricular ejection fraction; LV, left ventricular; MR, mitral regurgitation; CT, computed tomography; Hb, hemoglobin; eGFR, estimated glomerular filtration rate; ARB, angiotensin II receptor blocker; ACE, angiotensin converting enzyme; MRA, mineralocorticoid receptor antagonist; CIED, cardiac implantable electronic device