SUPPLEMENTAL MATERIAL

Table S1. Baseline Characteristics of Propensity-matched Patient

Baseline Characteristics	PAC≤76/day n=1052	PAC >76/day n=1052	P value
Age, mean±SDs	66.33±14.22	65.98±17.189	0.612
Men	6545(61.3)	639(60.7)	0.789
Cirrhosis	10(1.0)	8(0.8)	0.636
Old MI	8(0.8)	12(1.1)	0.501
Valvular heart disease	34(3.2)	28(2.7)	0.520
Cardiovascular risk factor			
Diabetes mellitus	172(16.3)	170(16.2)	0.906
Hypertension	464(44.1)	462(43.9)	0.930
Hypercholesterolemia	149(14.2)	146(13.9)	0.851
Heart failure	82(7.8)	84(8.0)	0.872
NYHA I	38(3.6)	42(4.0)	0.648
NYHA II	22(2.1)	23(2.2)	0.880
NYHA III	21(2.0)	19(1.8)	0.750
NYHA IV	1(0.1)	0(0.0)	0.750
Coronary artery disease	400(38.0)	89(37.0)	0.620
CKD	18(1.7)	16(1.5)	0.729
Congenital heart disease	0(0.0)	1(0.1)	1.000
Medication			
Anti-arrhythmia*	9(0.9)	12(1.1)	0.662
Anti-hypertension†	168(16.0)	161(15.3)	0.674

Values are number of events (%) unless otherwise indicated. CV indicate cardiovascular; CKD, chronic kidney disease; MI, myocardial infarction; NYHA, New York Heart Association; PAC, premature atrial complex; SD, standard deviation.

*Class I or class III antiarrhythmic drugs

†ACE inhibitors, alpha-blocker. angiotensin receptor blocker, Dihydropyrimidine calcium channel blocker, diuretics, beta-blocker, and nondihydropyridine calcium channel blocker

Table S2. Ten-Year Event Rates in Propensity-matched Patients With and Without PAC more than 76 beats per day

Outcomes	PAC≤76/day n=1052	PAC>76/day n=1052	Crude HR (95% CI)	P Value
All-cause death	255(24.2)	295(28.0)	1.194(1.010-1.412)	0.038
All-cause admission	680(64.64)	679(64.54)	1.005(0.903-1.117)	0.933
CV-cause admission	250(23.76)	302(28.71)	1.257(1.063-1.486)	0.008
New-onset AF	78(7.41)	127(12.07)	1.661 (1.252-2.204)	<0.001
PPM implantation	17(1.62)	46(4.37)	2.758 (1.581-4.811)	<0.001

Values are number of events (%) unless otherwise indicated. AF indicates atrial fibrillation; CI, confidence interval; CV, cardiovascular; HR, hazard ratio; PAC, premature atrial complex; PPM, permanent pacemaker.