

Supplementary Table 1. General and clinical characteristics of the study population

Characteristic	Diltiazem (n = 1,253)	Amlodipine (n = 176)	Nifedipine (n = 92)	Benidipine (n = 65)	p value ^a
Age, yr	54.93 ± 11.15	57.03 ± 10.80	54.84 ± 10.26	53.66 ± 10.11	0.076
BMI, kg/m ²	29.38 ± 101.12	24.96 ± 3.18	24.62 ± 3.29	24.65 ± 2.99	0.882
DBP, mmHg	127.19 ± 36.04	130.86 ± 18.96	125.88 ± 18.55	124.02 ± 15.78	0.208
SBP, mmHg	76.96 ± 12.39	78.68 ± 12.39	78.79 ± 12.11	76.80 ± 10.96	0.417
TC, mg/dL	175.73 ± 36.05	171.09 ± 37.97	173.68 ± 34.50	177.67 ± 41.21	0.446
TG, mg/dL	143.80 ± 103.25	150.92 ± 104.90	144.38 ± 124.88	133.11 ± 108.10	0.738
HDL-C, mg/dL	46.83 ± 13.11	45.57 ± 10.72	46.69 ± 11.21	49.15 ± 12.51	0.342
LDL-C, mg/dL	104.98 ± 31.52	99.19 ± 32.75	101.03 ± 31.81	106.16 ± 33.45	0.151
hsCRP, mg/dL	1.11 ± 8.22	0.42 ± 0.92	0.30 ± 0.63	0.18 ± 0.37	0.530
CKMB, ng/mL	6.31 ± 27.07	5.19 ± 12.61	9.78 ± 22.31	2.19 ± 1.81	0.426
Troponin-I, ng/mL	0.62 ± 5.06	0.33 ± 2.01	1.24 ± 4.80	0.03 ± 0.10	0.596
LVEF, %	64.50 ± 6.18	64.58 ± 6.53	65.68 ± 7.27	62.58 ± 8.44	0.041
Male sex	767 (61.21)	123 (69.89)	59 (64.13)	47 (72.31)	0.052
Smoking	355 (28.74)	46 (26.29)	34 (36.96)	11 (16.92)	0.047
HTN	436 (34.82)	97 (55.11)	44 (47.83)	24 (36.92)	0.000
DM	115 (9.19)	14 (8)	9 (9.78)	3 (4.62)	0.602
Dyslipidemia	213 (17.03)	32 (18.29)	20 (21.74)	9 (13.85)	0.574
CHD	137 (10.94)	27 (15.43)	17 (18.48)	13 (20)	0.014
PCI	29 (2.31)	3 (1.7)	2 (2.17)	1 (1.54)	0.939
Definite spasm	479 (38.23)	66 (37.5)	52 (56.52)	24 (36.92)	0.006
Atherosclerosis > 50%	100 (7.98)	15 (8.52)	6 (6.52)	1 (1.54)	0.266

Values are presented as mean ± SD or number (%).

CCB, calcium channel blocker; BMI, body mass index; DBP, diastolic blood pressure; SBP, systolic blood pressure; TC, total cholesterol; TG, triglyceride; HDL-C, high density lipoprotein cholesterol; LDL-C, low density lipoprotein cholesterol; hsCRP, high-sensitive C-reactive protein; CKMB, creatinine kinase-MB; LVEF, left ventricular ejection fraction; HTN, hypertension; DM, diabetes mellitus; CHD, coronary heart disease; PCI, percutaneous coronary intervention.

^ap values were calculated by analysis of variance for continuous variables and calculated by chi-square for categorical variables.