

Supplemental Material

Table S1. Meta analyzed result for association between visit-to-visit variability and subclinical arrhythmias.

	Results using standard deviation to assess variability*	Results using square root of residual mean square to assess variability ^a
Systolic blood pressure		
Subclinical AF	1.32 (1.05, 1.58)	1.20 (1.02, 1.38)
PACs/hr	1.08 (1.00, 1.16)	1.08 (1.01, 1.15)
SVT/hr	1.00 (0.95, 1.16)	1.00 (0.95, 1.05)
Pulse pressure		
Subclinical AF	1.18 (0.94, 1.41)	1.18 (1.00, 1.37)
PACs/hr	1.05 (0.96, 1.12)	1.04 (0.96, 1.12)
SVT/hr	1.00 (0.94, 1.06)	1.04 (0.98, 1.10)

*Models adjust for age, sex, race/ethnicity, site, height, weight, diabetes and use of antihypertensive medications

Figure S1. Dates of follow-up exams in the Multi-Ethnic Study of Atherosclerosis and the Atherosclerosis Risk in Communities cohorts.

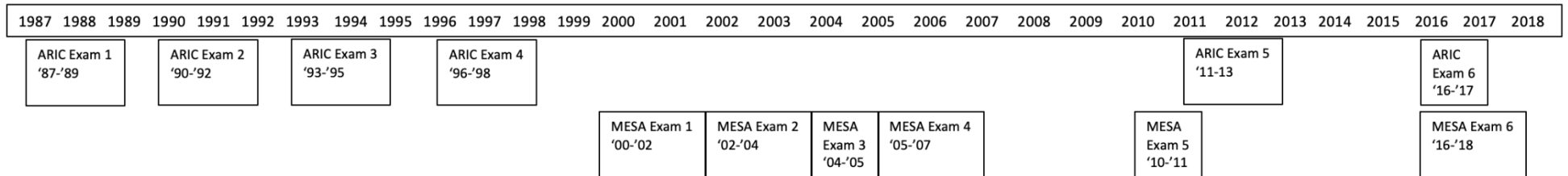
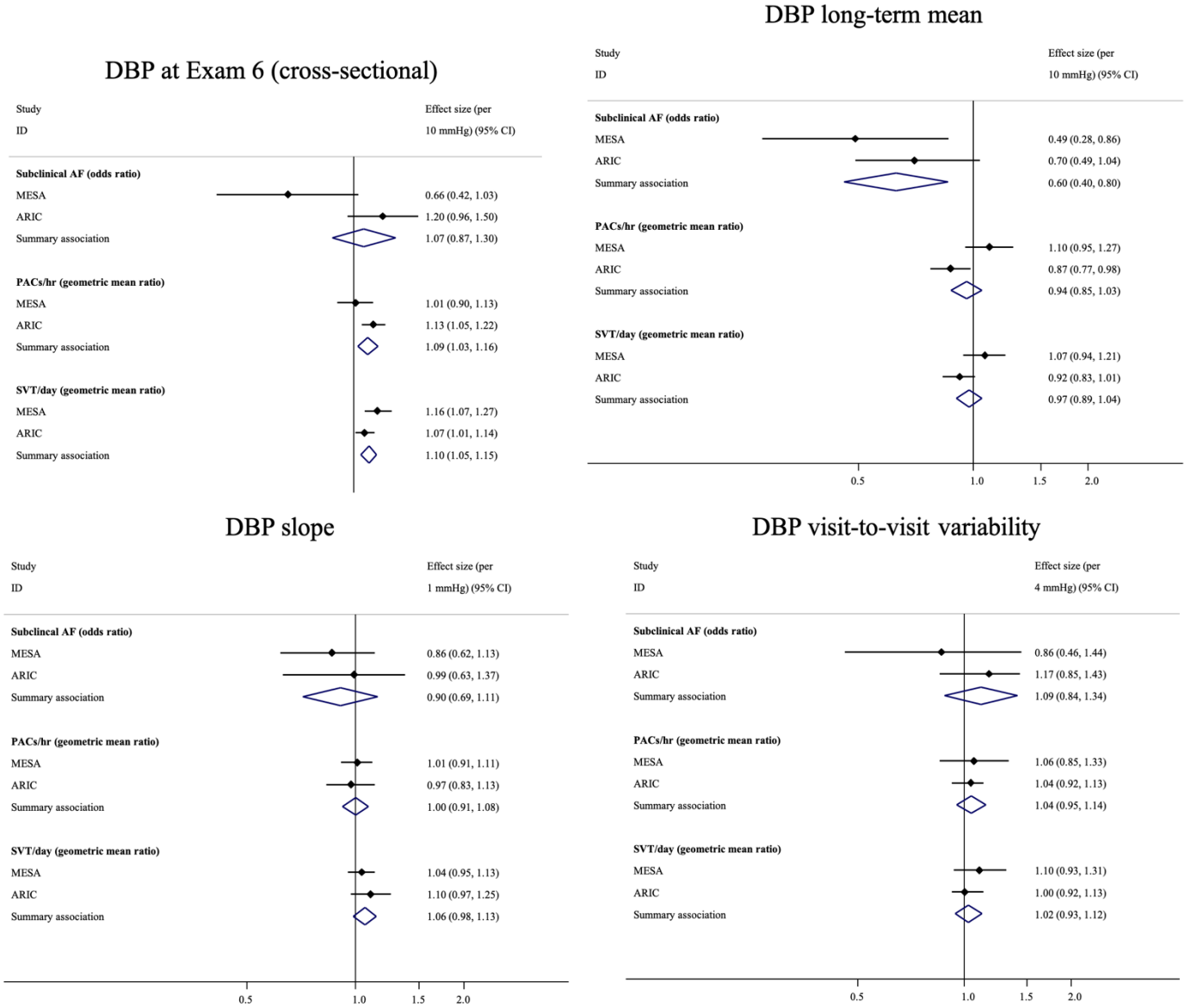


Figure S2. Meta-analysis results for associations between diastolic blood pressure exposure variables and atrial arrhythmias.



Models adjust for age, sex, race/ethnicity, site, height, weight, diabetes and use of antihypertensive medications.