

List of Supplemental Digital Content:

MS 2246 supplemental table.doc

Supplemental Table 1. Association (prevalence odds ratio) of carotid-femoral pulse wave velocity (cfPWV) and covariates with central retinal vein equivalent (CRVE) widening (>75th percentile) by diabetes status (p-value for interaction = 0.12) in the Atherosclerosis Risk in Communities study (n=1,657)

Supplemental Table 1. Association (prevalence odds ratio) of carotid-femoral pulse wave velocity (cfPWV) and covariates with central retinal vein equivalent (CRVE) widening (>75th percentile) by diabetes status (p-value for interaction = 0.12) in the Atherosclerosis Risk in Communities study (n=1,657)

Variable	Type 2 diabetes					
	No, n=1,144			Yes, n=513		
	Model 1 OR (95% CI)	Model 1 + HTN OR (95% CI)	Model 1 + HTN + MAP OR (95% CI)	Model 1 OR (95% CI)	Model 1 + HTN OR (95% CI)	Model 1 + HTN + MAP OR (95% CI)
cfPWV, m/s	1.01 (0.96, 1.06)	1.01 (0.96, 1.06)	1.02 (0.97, 1.08)	1.07 (1.00, 1.14)	1.06 (0.99, 1.14)	1.09 (1.02, 1.17)
Age, years	0.96 (0.93, 0.99)	0.96 (0.93, 0.99)	0.96 (0.93, 0.99)	0.99 (0.95, 1.03)	0.99 (0.95, 1.03)	0.98 (0.94, 1.02)
Female	1.03 (0.77, 1.40)	1.04 (0.77, 1.41)	1.04 (0.77, 1.41)	1.15 (0.75, 1.76)	1.14 (0.74, 1.74)	1.20 (0.78, 1.84)
Former smoker	1.32 (0.97, 1.79)	1.33 (0.98, 1.80)	1.31 (0.96, 1.78)	1.24 (0.81, 1.89)	1.23 (0.81, 1.89)	1.17 (0.76, 1.80)
Current smoker	2.87 (1.60, 5.14)	2.88 (1.61, 5.17)	2.78 (1.55, 5.01)	2.47 (0.88, 6.92)	2.40 (0.85, 6.74)	2.29 (0.80, 6.56)
Body mass index, kg/m ²	1.02 (0.98, 1.05)	1.02 (0.98, 1.05)	1.02 (0.98, 1.05)	1.02 (0.97, 1.07)	1.02 (0.97, 1.07)	1.02 (0.97, 1.07)
Hypertension		0.89 (0.65, 1.23)	0.98 (0.70, 1.36)		1.26 (0.70, 2.26)	1.48 (0.81, 2.69)
Mean arterial pressure, mmHg			0.99 (0.97, 1.00)			0.96 (0.94, 0.99)

Additionally adjusted for race-center; bold indicates p<0.05; cfPWV: carotid-femoral pulse wave velocity; CI: confidence interval; HTN: hypertension; MAP: mean arterial pressure; OR: odds ratio