

Supplementary Online Content

McEvoy JW, Blaha MJ, Nasir K, et al. Impact of coronary computed tomographic angiography results on patient and physician behavior in a low-risk population. *Arch Intern Med*. Published online May 23, 2011. doi 10.1001/archinternmed.2011.204.

eTable 1. Relationship between CCTA results and Coronary Calcium Scores

eTable 2. Antihypertensives and oral hypoglycemic medications

eTable 3. Single photon emission computed tomography (SPECT) and coronary angiography (CAG) results as stratified by CCTA results

This supplementary material has been provided by the authors to give readers additional information about their work.

E- Table 1: Relationship between CCTA results and Coronary Calcium Scores

			CAC Score				Total
			0	1-100	101-400	401+	
CCTA Positive	No.		40	128	37	10	215
	Percent		18.6%	59.5%	17.2%	4.7%	100%
CCTA Negative	No.		785	0	0	0	785
	Percent		100%	0%	0%	0%	100%
Total			825	128	37	10	1000
			82.5%	12.8%	3.7%	1.0%	100%

E- Table 2: Antihypertensives and oral hypoglycemic medications *

(Comparing total CCTA group versus Control Group)

	Baseline		Index Visit		18 months	
	CCTA	Controls	CCTA	Controls	CCTA	Controls
Anti-hypertensives	149/1000	140/1000	176/1000	162/1000	165/974	162/980
Oral hypoglycemic	50/1000	45/1000	66/1000	53/1000	55/974	45/980

*P values all >0.05 (non-significant difference)

E-Table 3- Single photon emission computed tomography (SPECT) and coronary angiography (CAG) results as stratified by CCTA results

Group (No. undergoing testing)	SPECT, within 90 days of the Index Visit		
	Abnormal Number (%)	Normal Number (%)	P-value
CCTA positive (19)	2 (10.5)	17 (89.5)	0.9568
CCTA negative (10)	2 (20.0)	8 (80.0)	0.4555
Control (20)	2 (10.0)	18 (90.0)	

- p-value : vs. control group

GEE (generalized estimating equations) method

Group (No. undergoing testing)	CAG, within 90 days of the Index Visit		
	Abnormal Number (%)	Normal Number (%)	P-value
CCTA positive (28)	24 (85.7)	4 (14.3)	0.1912
CCTA negative (2)	0 (0.0)	2 (100.0)	-
Control (5)	3 (60.0)	2 (40.0)	

- p-value : vs. control group

GEE (generalized estimating equations) method