

Supplementary materials for**Diagnostic Imaging Tests (SPECT vs. CT) with Outcomes in Patients with Suspected
Coronary Artery Disease: An observational Study**

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Include 1 supplementary table.

Supplementary Table 1. Study population and excluded patients

	SPECT (n=1,205)	CT (n=625)	p value
Age	66.2±10.6	66±10.3	0.002
Female	528 [43.80%]	291 [46.60%]	0.276
Height (cm)	159.4±9.1	158.6±8.8	0.257
Weight (kg)	60.8±11.7	60.5±11.4	0.005
BMI (kg/m ²)	23.9±3.6	23.9±3.4	0.008
Systolic BP (mmHg)	137.7±20.0	139.2±19.8	0.035
Diastolic BP (mmHg)	78.2±12.3	78.1±12.4	0.083
Smoking	249 [20.70%]	135 [21.60%]	0.672
Hypertension	679 [56.40%]	361 [57.80%]	0.584
Dyslipidemia	532 [44.20%]	311 [49.80%]	0.023
Diabetes	339 [28.10%]	166 [26.60%]	0.508
Hyperuricemia	64 [5.30%]	38 [6.10%]	0.520
Familial history of CAD	142 [11.80%]	95 [15.20%]	0.040
Cerebrovascular disease	105 [8.70%]	37 [5.90%]	0.034
PAD	32 [2.70%]	6 [0.96%]	0.015
Atrial fibrillation	49 [4.10%]	20 [3.20%]	0.438
COPD	13 [1.10%]	6 [0.96%]	1.000
Aortic disease	26 [2.20%]	4 [0.64%]	0.018
Malignancy	29 [2.40%]	11 [1.80%]	0.405
Hemodialysis	32 [2.70%]	2 [0.32%]	
eGFR (ml · min ⁻¹ · 1.73 m ⁻²)	72.8±30.0	79.7±33.5	0.07
CRP (mg/dl)*	0.1 (0.0, 0.2)	0 (0.0, 0.1)	
CCS			<.0001
Class 1	939 [77.90%]	386 [61.80%]	
Class 2	250 [20.80%]	199 [31.80%]	
Class 3	13 [1.10%]	15 [2.40%]	
Class 4	3 [0.30%]	25 [4.00%]	
NYHA			<.0001
I	1,107 [91.90%]	504 [80.60%]	
II	93 [7.70%]	91 [14.60%]	
III	5 [0.40%]	11 [1.80%]	
IV	0 [0.00%]	19 [3.00%]	

Values are number (%) or mean (SD).

P values were calculated from a chi-square test for categorical variables, Continuous variables were expressed as means (standard deviation [SD]). Continuous variables were compared using the Student's t-test between 2 groups.