

TABLE 1. Baseline sociodemographic, clinical, biochemical and lifestyle factors of men and women from ATTICA study, according to 10-year cardiovascular disease incidence (n=2,020)

Men	With 10-year CVD event	Without 10-year CVD event	p-value
N	198	808	
Age, years	56 (13)	43 (12)	<0.001
Body mass index, kg/m ²	28.3 (4.0)	27.1 (3.9)	0.001
Body fat mass index, kg/m ²	8.5 (2.2)	7.6 (2.3)	<0.001
Body lean mass index, kg/m ²	19.1 (2.1)	18.9 (2.1)	<0.001
Waist circumference, cm	101.5 (11.3)	97.0 (12.9)	<0.001
Current smoking, %	28	38	<0.001
History of hypertension, %	51	36	<0.001
History of diabetes mellitus, %	22	5	<0.001
History of hypercholesterolemia, %	58	44	<0.001
TC, mg/dL	206 (43)	195 (42)	0.001
LDL-C, mg/dL	135 (42)	125 (37)	0.01
HDL-C, mg/dL	44 (13)	41 (10)	0.01
TGL, mg/dL	182 (63)	133 (86)	<0.001
non-HDL-C, mg/dL	164 (44)	151 (43)	<0.001
TC/HDL-C	5.22 (1.81)	4.70 (1.52)	0.001
non-HDL-C/HDL-C	4.22 (1.81)	3.70 (1.52)	0.001
ApoA1, mg/dL	144 (23)	147 (25)	0.13
ApoB100, mg/dL	124 (27)	112 (29)	<0.001
Family history of cardiovascular disease, %	29	26	<0.001
Women	With 10-year CVD event	Without 10-year CVD event	p-value
N	119	895	
Age, years	59 (12)	42 (13)	<0.001
Body mass index, kg/m ²	27.3 (5.1)	24.9 (4.7)	<0.001
Body fat mass index, kg/m ²	11.4 (3.4)	9.4 (3.1)	<0.001
Body lean mass index, kg/m ²	14.9 (1.5)	15.5 (1.7)	0.14
Waist circumference, cm	89.7 (14.1)	82.4 (13.3)	<0.001
Current smoking, %	39	45	<0.001
History of hypertension, %	49	20	<0.001
History of diabetes mellitus, %	19	3	<0.001
History of hypercholesterolemia, %	55	36	<0.001
TC, mg/dL	208 (41)	189 (40)	<0.001
LDL-C, mg/dL	131 (36)	117 (36)	0.08
HDL-C, mg/dL	45 (12)	53 (14)	0.006
TGL, mg/dL	126 (66)	94 (54)	<0.001
non-HDL-C, mg/dL	156 (40)	135 (41)	<0.001
TC/HDL-C	4.47 (2.05)	3.75 (1.25)	0.001
non-HDL-C/HDL-C	3.47 (2.05)	2.75 (1.25)	0.001
ApoA1, mg/dL	158 (23)	163 (26)	0.03
ApoB100, mg/dL	108 (29)	101 (49)	0.08
Family history of cardiovascular disease, %	37	29	<0.001

Data are presented as mean $\pm$ standard deviation (SD) or median (Interquartile Range) if normality was not met. P-values were obtained using Student's t-test for independent samples for the normally distributed variables (age, body mass index), Mann-Whitney test for the rest quantitative variables and chi-squared test for categorical variables. Abbreviations: apolipoprotein A1 (ApoA1); apolipoprotein B100 (ApoB100); high density lipoprotein cholesterol (HDL-C); low density lipoprotein cholesterol (LDL-C); total cholesterol (TC); triglycerides (TGL)