

Supplemental Digital Content 19. Baseline (Visit 1, 1987-89) participant characteristics stratified by ARIC PET selection, Visit 5 (2011-13) attendance, study dropout/death before Visit 5

Characteristic	Attended Visit 5 with PET imaging (n = 346)	Attended Visit 5 without PET imaging (n = 6,192)	Dropout or died before Visit 5 (n = 9,254)
<i>Demographic Variables</i>			
Age	52.3 (5.3)	52.1 (5.2)	55.6 (5.7) *
Female (%)	195 (56)	3,650 (59)	4,865 (53)
African American race (%)	147 (43)	1,396 (23) *	2,723 (29) *
<i>Education (%)</i>			
Less than high school (%)	58 (17)	932 (15)	2,777 (30) *
High school, GED, or vocational (%)	149 (43)	2,564 (42)	3,699 (40)
College, graduate, or professional (%)	139 (40)	2,685 (43)	2,762 (30)
<i>Apolipoprotein E ε4 Alleles (%)</i>			
0	239 (70)	4,242 (71)	6,056 (68)
1	95 (28)	1,604 (27)	2,590 (29)
2	8 (2)	137 (2)	263 (3)
<i>Physiological and Lab Variables</i>			
Body mass index, kg/m ²	27.4 (4.4)	27.2 (5.0)	28.1 (5.6) *
Total cholesterol, mg/dL	207.7 (38.8)	211.6 (40.3)	217.5 (43.1) *
HDL, mg/dL	53.5 (16.0)	53.2 (17.0)	50.4 (17.1) *
LDL, mg/dL	131.1 (36.3)	134.5 (38.2)	140.0 (40.0) *
<i>Comorbid Disease (%)</i>			
Hypertension	103 (30)	1,541 (25) *	3,860 (42) *
Diabetes mellitus	17 (5)	283 (5)	1,261 (14) *
Coronary heart disease	3 (1)	121 (2)	642 (7) *
Heart Failure	11 (3)	157 (3)	584 (6) *
<i>Cigarette Smoking Status (%)</i>			
Current	62 (18)	1,108 (18)	2,962 (32) *
Former	107 (31)	2,059 (33)	2,906 (31)
Never	177 (51)	3,022 (49)	3,389 (37)
<i>Alcohol Consumption (%)</i>			
Current	172 (50)	3,737 (60) *	4,859 (53) *
Former	50 (15)	929 (15)	2,014 (22)
Never	124 (36)	1,526 (25)	2,386 (26)
<i>Hospitalization Variables</i>			
Hospitalized (%)	255 (74)	4,839 (78)	--
Major surgery (%)	132 (38)	2,979 (48) *	--
Number of major surgeries	0.8 (1)	1.0 (1) *	--

* Difference between group and the *Attended Visit 5 with PET imaging* group statistically significant ($p < .05$)
 Values are displayed as means (SD) for continuous variables, and column percentages for categorical variables.