

Supplemental Digital Content 7. Participant characteristics at Visit 5 (PET/MRI Visit; 2011-13) stratified by moderate/high-risk surgery

Characteristic	Moderate/high-risk surgical hospitalization before PET imaging (n = 137)	Non-moderate/high-risk surgical hospitalization before PET imaging (n = 89)	No hospitalization before PET imaging (n = 87)
<i>Demographic Variables</i>			
Age ^{a,b}	76.9 (5.8)	75.4 (5.2)	75.1 (4.7)
Female (%)	74 (54)	49 (55)	52 (60)
African American (%)	57 (42)	29 (33)	39 (45)
<i>Education (%)</i>			
Less than high school	22 (16)	16 (18)	10 (11)
High school/GED/vocational	63 (46)	34 (38)	40 (46)
College/graduate/professional	52 (38)	39 (44)	37 (43)
<i>Apolipoprotein E ε4 Alleles (%) ^a</i>			
0	103 (75)	57 (64)	57 (66)
1	29 (21)	31 (35)	29 (33)
2	5 (4)	1 (1)	1 (1)
<i>Physiological & Lab Variables</i>			
Body mass index, kg/m ²	29.4 (5.6)	29.2 (5.5)	28.2 (4.6)
Total cholesterol, mg/dl ^b	176.6 (36.2)	179.4 (39.2)	187.9 (39.0)
HDL, mg/dl ^a	52.2 (13.2)	48.2 (12.7)	52.2 (13.2)
LDL, mg/dl ^b	100.7 (30.3)	105.1 (31.5)	110.5 (33.6)
<i>Cigarette Smoking Status (%)</i>			
Current	6 (4)	7 (8)	1 (1)
Former	71 (53)	43 (48)	42 (49)
Never	57 (42.2)	39 (43.8)	44 (50.6)
<i>Alcohol Consumption (%)</i>			
Current	50 (37)	36 (40)	38 (44)
Former	48 (35)	30 (34)	25 (29)
Never	39 (28)	23 (26)	24 (28)
<i>Prevalent Medical Comorbidity (%) ^b</i>			
Hypertension	98 (73)	64 (72)	59 (68)
Diabetes mellitus	57 (42)	31 (35)	26 (31)
Coronary heart disease ^{a,b}	19 (14)	4 (5)	1 (1)
Heart Failure ^b	6 (4)	6 (7)	0 (0)
Cancer	5 (4)	2 (2)	1 (1)
Chronic Obstructive Pulmonary Disease	10 (7)	7 (8)	2 (2)
Chronic Kidney Disease	47 (34)	21 (24)	22 (25)
<i>Cognitive Status (%)</i>			
Cognitively Normal	98 (72)	68 (76)	66 (76)
Mild Cognitive Impairment	39 (28)	21 (24)	21 (24)

Values are displayed as mean (standard deviation) for continuous variables, and frequency (column and percentage) for categorical variables, unless otherwise specified.

^a $p < .05$ for difference between the moderate/high-risk surgical hospitalization and non-moderate/high-risk surgical hospitalization group

^b $p < .05$ for difference between the moderate/high-risk surgical hospitalization and no hospitalization group