

Descriptive Statistics (N=24).

Characteristic (mean±SD)	N	Combined N=24	Male N=16	Female N=8	Test Statistic
Age at Visit years	24	72.1±5.3	72.6±5.8	71.1±4.2	$F_{1,22}=0.59$, P=0.45 ¹
Subject's years of education	24	16.4±2.4	16.6±2.5	16.0±2.1	$F_{1,22}=0.19$, P=0.67 ¹
Two-level race/ethnicity	24				$\chi^2_1=3.2$, P=0.076 ²
Non-Hispanic White		0.79 (19)	0.69 (11)	1.00 (8)	
Other		0.21 (5)	0.31 (5)	0.00 (0)	
ApoE4+ (at least one E4 allele)	24				$\chi^2_1=3$, P=0.083 ²
No		0.50 (12)	0.62 (10)	0.25 (2)	
Yes		0.50 (12)	0.38 (6)	0.75 (6)	
FSRP	21	11.3±3.5	11.4±3.5	11.0±3.7	$F_{1,19}=0.07$, P=0.8 ¹
FSRP - Age points	21	5.7±3.0	5.8±3.1	5.6±3.0	$F_{1,19}=0.09$, P=0.77 ¹
SBP (mmHg)	24	135±19	133±19	137±19	$F_{1,22}=0.13$, P=0.72 ¹
Taking at least 1 anti-hypertensive med	24				$\chi^2_1=2.1$, P=0.14 ²
No		0.42 (10)	0.31 (5)	0.62 (5)	
Yes		0.58 (14)	0.69 (11)	0.38 (3)	
Hypertensive	24				$\chi^2_1=4$, P=0.046 ²
No		0.25 (6)	0.12 (2)	0.50 (4)	
Yes		0.75 (18)	0.88 (14)	0.50 (4)	
Diabetes	24				$\chi^2_1=0.51$, P=0.48 ²
Absent		0.79 (19)	0.75 (12)	0.88 (7)	
Recent/Active		0.21 (5)	0.25 (4)	0.12 (1)	
Current smoker	24				
No		1 (24)	1 (16)	1 (8)	
Yes		0 (0)	0 (0)	0 (0)	
CVD, determined from variables in med hx	22				$\chi^2_1=1.6$, P=0.2 ²
No		0.86 (19)	0.80 (12)	1.00 (7)	
Yes		0.14 (3)	0.20 (3)	0.00 (0)	
A-fib, determined by med hx and/or echo	24				$\chi^2_1=0.52$, P=0.47 ²
No		0.96 (23)	0.94 (15)	1.00 (8)	
Yes		0.04 (1)	0.06 (1)	0.00 (0)	
LV hypertrophy, determined by sex and scaled LV mass	23				$\chi^2_1=1.6$, P=0.21 ²

Descriptive Statistics (*N*=24).

Characteristic (mean±SD)	N	Combined <i>N</i> =24	Male <i>N</i> =16	Female <i>N</i> =8	Test Statistic
No		0.87 (20)	0.93 (14)	0.75 (6)	
Yes		0.13 (3)	0.07 (1)	0.25 (2)	
Prevalent CVD or AFib	22				$\chi^2_{1}=2.3$, $P=0.13^2$
No		0.82 (18)	0.73 (11)	1.00 (7)	
Yes		0.18 (4)	0.27 (4)	0.00 (0)	
PRA-S [pmol/L]	24	132±187	86±50	224±308	$F_{1\ 22}=3$, $P=0.099^1$
CSF/serum albumin ratio	20	5.6±2.5	6.6±2.5	3.7±1.2	$F_{1\ 18}=8.8$, $P=0.008^1$
CSF Angiotensinogen	24	40±13	40±11	40±18	$F_{1\ 22}=0.36$, $P=0.55^1$
Renin enzymatic product (nM/100ul/hr)	21	69±17	73±19	63±13	$F_{1\ 19}=1.2$, $P=0.29^1$
Serum Aldosterone (ng/dL)	24	7.0±3.8	6.4±3.0	8.2±4.9	$F_{1\ 22}=0.44$, $P=0.51^1$
CSF Aldosterone (ng/dL)	24	1.90±0.80	1.86±0.86	2.00±0.70	$F_{1\ 22}=0.62$, $P=0.44^1$
Serum Ang II (1-8) [pmol/L]	24	70±45	53±34	103±49	$F_{1\ 22}=8.3$, $P=0.009^1$
ACE-S [(pmol/L)/(pmol/L)]	24	3.1±1.6	3.0±1.6	3.4±1.5	$F_{1\ 22}=0.84$, $P=0.37^1$

N is the number of non-missing values. Numbers after proportions are frequencies.

Tests used: ¹Wilcoxon test; ²Pearson test.