

Supplemental Table 1. Comparison of study population with AGES-II cohort.

	Study population	Excluded	p-value
	n=367	n=2950*	
Age, years	79±3	80±5	<0.001
Men, n (%)	149 (41%)	1241 (42%)	0.591
Height, cm	168±9	168±9	0.349
Weight, kg	77±14	75±15	0.095
Heart rate, min ⁻¹	62±9	62±10	0.883
Systolic BP, mm Hg	142±18	143±22	0.365
Diastolic BP, mm Hg	63±9	64±10	0.097
Mean arterial pressure, mm Hg	93±11	94±14	0.312
Central pulse pressure, mm Hg	80±21	79±25	0.484
Fasting blood glucose, mmol/L	5.42 (5.14, 5.77)	5.48 (5.13, 5.93)	0.006
Diabetes, n (%)	26 (7%)	431 (15%)	<0.001
Triglycerides, mmol/L	1.05 (.82, 1.35)	1.07 (.83, 1.39)	0.207
Cholesterol, mmol/L	5.31 (4.58, 6.14)	5.15 (4.35, 6.00)	0.021
HDL cholesterol, mmol/L	1.61±0.44	1.59±0.45	0.293
Cardiovascular disease, n (%)	83 (23%)	843 (29%)	0.016
Treated hypertension, n (%)	273 (74%)	2152 (73%)	0.558
Body mass index, kg/m ²	27±4	27±4	0.175
Obese, n (%)	82 (22%)	629 (21%)	0.674
Current smoking	25 (7%)	294 (10%)	0.053
Hematocrit, %	41±4	40±4	<0.001
eGFR, ml/min/1.73 m ²	67±15	62±17	<0.001
eGFR < 60 ml/min/1.73 m ²	117 (32%)	1252 (43%)	<0.001
Urine ACR, mg/g	7.14 (4.76, 13.00)	8.33 (5.26, 17.44)	<0.001
Urine ACR > 30 mg/g, n (%)	31 (8%)	411 (14%)	0.003
Chronic kidney disease, n (%)	136 (37%)	1406 (48%)	<0.001

*N=2950 represents the base excluded number; excluded sample size for some variables is smaller due to missing labs/tests. BP, blood pressure; MAP, mean arterial pressure; HDL, high density lipoprotein; eGFR, estimated glomerular filtration rate (based on CKD-EPI equation using serum creatinine and cystatin C); ACR, albumin-to-creatinine ratio.

Supplemental Figure 1: AGES-MRI study participant recruitment

