

**Table S1.** Characteristics at first visit with serum creatinine, cystatin C, and weight available in CRIC and AASK.

<b>Characteristics during CKD</b>	<b>CRIC (N=3933)</b>	<b>Characteristics during CKD</b>	<b>AASK (N=1067)</b>
Mean age (yrs) ±SD	57.7 ± 11.0	Mean age (yrs) ±SD	54.1 ± 10.6
Men N (%)	2156 (54.8)	Men N (%)	653 (61.2)
Black N (%)	1654 (42.1)	Black N (%)	1067 (100%)
Annual household income <sup>1</sup> N (%)		Annual household income N (%)	
≤\$20,000	1238 (31.5)	<\$15,000	503 (47.1)
\$20,001-\$50,000	955 (24.3)	\$15,000-39,999	362 (33.9)
≥\$50,001	1125 (28.6)	>\$40,000	202 (18.9)
Declined to answer	615 (15.6)		
Smoked > 100 cigarettes over lifetime N (%)	2155 (54.8)	Current or past smoker determined at time of baseline AASK enrollment	756 (70.8)
Body mass index (kg/m <sup>2</sup> )	32.1± 7.8	Body mass index (kg/m <sup>2</sup> )	30.6 ± 6.6
Diabetes N (%)	1903 (48.4)	Diabetes N (%)	0 (0)
Hypertension N (%)	3386 (86.1)	Hypertension N (%)	1067 (100%)
Prevalent CVD N (%)	1312 (33.4)	Prevalent heart disease N (%)	546 (51.2)
Mean serum albumin <sup>4</sup> (g/dL) ± SD	3.9 ± 0.5	Mean serum albumin (g/dL) ±SD	4.2 ± 0.3
Mean serum creatinine (mg/dL) ±SD	1.8 ± 0.6	Mean serum creatinine (mg/dL) ±SD	2.0 ± 0.7
Systolic BP (mm Hg)	128.5 ± 22.2	Systolic BP (mm Hg)	150.3 ± 23.8
Diastolic BP (mm Hg)	71.6 ± 12.8	Diastolic BP (mm Hg)	95.5 ± 14.2

<sup>1</sup> Albumin missing in N=53; BMI missing in N=4; Serum creatinine missing in N=7

<sup>2</sup> Defined as MI, stroke, CHF, or PVD by self-report.

<sup>3</sup> Determined at baseline based on a combination of self-report, chart review, or baseline electrocardiogram reading.