Supplementary Material

Supplementary Table 1. Characteristics associated with an abnormal urine albumin-to-creatinine ratio (ACR) level (ACR ≥30 mcg/mg) using univariate logistic regression models.

Characteristic	Odds Ratio	95% CI	P-value
Age >65 years	**1.59**	**1.11 - 2.27**	**0.011**
Female sex	0.85	0.61 - 1.20	0.361
Asian*	**1.68**	**1.03 - 2.73**	**0.037**
Pacific Islander*	**2.65**	**1.49 - 4.68**	**<0.001**
BMI ≥30 kg/m^2	**1.46**	**1.03 - 2.08**	**0.033**
HTN	**2.09**	**1.49 - 2.93**	**<0.001**
Diabetes	**1.49**	**1.04 - 2.13**	**0.029**
Elevated cholesterol	**1.60**	**1.14 - 2.26**	**0.007**
Cardiovascular disease	1.04	0.50 - 2.14	0.922
Kidney disease	2.12	0.94 - 4.78	0.071
Smoking	0.82	0.40 - 1.67	0.581
Family history of HTN	2.15	0.22 – 20.8	0.508
Family history diabetes	1.17	0.83 – 1.63	0.373
Family history of cardiovascular disease	1.00	0.70 – 1.43	0.998
Family history of kidney disease	1.06	0.63 – 1.80	0.829

*Reference group: Whites.
Abbreviations: BMI, body mass index; HTN, hypertension.
Analyses adjusted for: age (dichotomized as ≤65 [reference] vs. >65 years), sex, race/ethnicity (White [reference], Asian, Pacific Islander, Mixed), BMI (<30 [reference] vs. ≥30kg/m^2).

Supplementary Table 2. Characteristics associated with an abnormal urine microalbumin level (>20 mg/L) using univariate logistic regression models.

Characteristic	Odds Ratio	95% CI	P-value
Age >65 years	**1.60**	**1.12 - 2.28**	**0.010**
Female sex	0.86	0.61 - 1.21	0.382
Asian*	**1.68**	**1.03 - 2.73**	**0.037**
Pacific Islander*	**2.65**	**1.49 - 4.68**	**0.001**
Mixed*	1.49	0.76 - 2.91	0.245
BMI ≥30 kg/m^2	**1.48**	**1.04 - 2.10**	**0.029**
HTN	**2.05**	**1.46 - 2.87**	**<0.001**
Diabetes	**1.50**	**1.05 - 2.15**	**0.027**
Elevated cholesterol	**1.61**	**1.14 - 2.28**	**0.007**
Cardiovascular disease	1.05	0.51 - 2.17	0.892
Kidney disease	2.11	0.93 - 4.76	0.073
Smoking	0.83	0.40 - 1.69	0.601
Family history of HTN	2.14	0.22 - 20.74	0.510
Family history diabetes	1.17	0.84 - 1.64	0.358
Family history of cardiovascular disease	1.00	0.70 - 1.44	0.991
Family history of kidney disease	1.06	0.62 - 1.79	0.843

*Reference group: Whites.
Abbreviations: BMI, body mass index; HTN, hypertension.
Analyses adjusted for: age (dichotomized as ≤65 [reference] vs. >65 years), sex, race/ethnicity (White [reference], Asian, Pacific Islander, Mixed), BMI (<30 [reference] vs. ≥30kg/m^2).

Supplementary Table 3. Spot urine albumin levels (mean values) according to participants' clinical characteristics.

Characteristic	Mean urine spot albumin if characteristic present (mg/L)	Mean urine spot albumin if characteristic absent (mg/L)	P-value
Age >65 years	**34.8**	**29.3**	**0.018**
Male sex	33.0	30.1	0.187
White	26.3	32.9	0.009
Pacific Islander	**39.8**	**29.7**	**0.001**
BMI ≥30kg/m^2	**36.1**	**28.9**	**0.001**
Hypertension	**36.0**	**27.8**	**<0.001**
Diabetes	**38.6**	**28.5**	**<0.001**
Cardiovascular history	32.7	31.0	0.724
Kidney disease	39.4	30.9	0.175
High cholesterol (Elevated cholesterol)	**34.4**	**29.7**	**0.036**
Smoking history	29.0	31.3	0.580
Family history of diabetes	32.8	29.9	0.163
Family history of hypertension	32.5	31.1	0.938
Family history of kidney disease	33.5	30.8	0.421