

**S1 Table. Baseline characteristics according to percent changes in eGFR during the (a) 2-year or (b) 3-year baseline period.**

(a) 2-year baseline period (n=1868)

	Percent changes in eGFR			
	≤ -53%	≤ -40%	≤ -30%	≤ -20%
<b>N</b>	70	127	207	446
<b>ESRD events (n [%])</b>	48 (68.6)	68 (53.5)	80 (38.7)	99 (22.2)
<b>Incidence rate of ESRD (per 1000 person-years [95%CI])</b>	139.1 (104.8–184.6)	99.4 (78.4–126.1)	64.5 (51.8–80.3)	32.0 (26.2–38.9)
<b>Death (n [%])</b>	4 (5.7)	10 (7.9)	20 (9.7)	36 (8.1)
<b>Incidence rate of death (per 1000 person-years [95%CI])</b>	8.1 (6.9–9.7)	11.2 (6.0–20.9)	13.5 (8.7–20.9)	10.7 (7.7–14.9)
<b>Age (years; mean [SD])</b>	55 (12.1)	58 (11.9)	59 (12.1)	60 (11.9)
<b>Men (n [%])</b>	42 (60.0)	80 (63.0)	124 (59.9)	246 (55.2)
<b>UACR (mg/g; median [IQR])</b>	2378 (1230, 4019)	1731 (478, 3684)	825 (61, 2621)	90 (15, 1152)
<b>eGFR (ml/min/1.73 m<sup>2</sup>; mean [SD])</b>	58 (26.8)	61 (33.6)	68 (33.9)	76 (31.4)
<b>Systolic BP (mmHg; mean [SD])</b>	140 (22.7)	141 (21.7)	139 (21.7)	136 (21.0)
<b>Diastolic BP (mmHg; mean [SD])</b>	78 (13.4)	79 (12.9)	78.1 (12.1)	77 (12)
<b>History of CVD (n [%])</b>	7 (8.6)	14 (11.0)	22 (11.1)	56 (12.6)
<b>HbA1c (%; mean [SD])</b>	8.6 (2.3)	8.5 (2.2)	8.5 (2.3)	8.5 (2.0)
<b>Death (n [%])</b>	4 (5.7)	10 (7.9)	20 (9.7)	36 (8.1)
<b>Follow-up (years; mean [SD])</b>	5.1 (2.4)	5.0 (2.2)	5.1 (2.2)	5.5 (2.6)

(b) 3-year baseline period (n=2001)

	Percent changes in eGFR			
	≤ -53%	≤ -40%	≤ -30%	≤ -20%
<b>N</b>	79	155	281	563
<b>ESRD events (n [%])</b>	46 (58.2)	60 (38.7)	75 (26.7)	92 (16.3)
<b>Incidence rate of ESRD (per 1000 person-years [95%CI])</b>	100.7 (75.4–134.4)	61.5 (47.7–79.2)	39.1 (31.2–49.0)	22.1 (18.0–27.1)
<b>Death (n [%])</b>	10 (12.7)	23 (14.8)	32 (11.4)	51 (9.1)
<b>Incidence rate of death (per 1000 person-years [95%CI])</b>	25.6 (13.3–49.1)	24.7 (16.2–37.5)	16.7 (11.7–23.7)	12.1 (9.2–8.7)

<b>Age (years; mean [SD])</b>	57 (12.0)	58 (12.7)	60 (12.2)	60 (11.5)
<b>Men (n [%])</b>	52 (65.8)	90 (58.1)	161 (57.3)	315 (56.0)
<b>UACR (mg/g; median [IQR])</b>	1925 (478, 3329)	758 (63, 2378)	226 (25, 1446)	55 (14, 598)
<b>eGFR (mL/min/1.73 m<sup>2</sup>; mean [SD])</b>	58 (26.2)	69 (33.5)	73 (31.4)	78 (29.7)
<b>Systolic BP (mmHg; mean [SD])</b>	139 (21.6)	139 (20.7)	137 (20.8)	135 (20.6)
<b>Diastolic BP (mmHg; mean [SD])</b>	80 (11.3)	78 (11.6)	77 (11.2)	76 (11.5)
<b>History of CVD (n [%])</b>	9 (11.4)	18 (11.6)	33 (11.7)	70 (12.4)
<b>HbA1c (%; mean [SD])</b>	8.4 (2.1)	8.5 (2.1)	8.4 (2.0)	8.4 (2.0)
<b>Follow-up (years; mean [SD])</b>	4.2 (1.8)	4.2 (1.7)	4.4 (2.1)	4.7 (2.5)

ESRD, end-stage renal disease; CI, Confidence interval; UACR, urine albumin-to-creatinine ratio; eGFR, estimated glomerular filtration rate; BP, blood pressure; CVD, cardiovascular disease; SD, standard deviation; IQR, interquartile range.