

Table 2. Baseline characteristics of patients stratified by chronic kidney disease progression.

	CKD progression		P value
	No	Yes	
No. of patients	607	471	
Age, mean ± SD, years	57.5 ± 8.9	60.6 ± 9.2	<0.001
Male, no. (%)	305 (50.3)	245 (52.0)	0.564
Ethnicity, no. (%)			<0.001
Chinese	331 (54.5)	240 (51.0)	
Malay	73 (12.0)	126 (26.8)	
Indian	182 (30.0)	86 (18.3)	
Others	21 (3.5)	19 (4.0)	
DM duration, mean ± SD, years	10.5 ± 8.7	14.1 ± 10.0	<0.001
BMI, mean ± SD, kg/m <sup>2</sup>	27.1 ± 4.9	27.9 ± 5.0	0.006
SBP, mean ± SD, mmHg	134.9 ± 15.5	144.4 ± 18.9	<0.001
HbA1c, mean ± SD, %	7.6 ± 1.2	8.0 ± 1.3	<0.001
LDL-C, mean ± SD, mmol/L	2.7 ± 0.8	2.7 ± 0.8	0.774
TG, SD, mmol/L	1.3 (1.0–1.8)	1.5 (1.1–2.0)	<0.001
eGFR, mean ± SD, mL/min/1.73m <sup>2</sup>	91.8 ± 20.9	76.4 ± 26.4	<0.001
Rate of eGFR change, median (IQR), mL/min/1.73m <sup>2</sup> /year	-0.8 (-2.0 to 0.3)	-2.7 (-5.3 to -0.6)	<0.001
Baseline eGFR category, no. (%)			<0.001
G1, ≥90mL/min/1.73m <sup>2</sup>	388 (63.9)	180 (38.2)	
G2, 60–89mL/min/1.73m <sup>2</sup>	160 (26.4)	160 (34.0)	
G3a, 45–59mL/min/1.73m <sup>2</sup>	30 (4.9)	60 (12.7)	
G3b, 30–44mL/min/1.73m <sup>2</sup>	20 (3.3)	42 (8.9)	
G4, 15–29mL/min/1.73m <sup>2</sup>	9 (1.5)	29 (6.2)	
Last follow-up eGFR category, no. (%)			<0.001
G1, ≥90mL/min/1.73m <sup>2</sup>	321 (52.9)	37 (7.9)	
G2, 60–89mL/min/1.73m <sup>2</sup>	214 (35.3)	125 (26.5)	
G3a, 45–59mL/min/1.73m <sup>2</sup>	42 (6.9)	98 (20.8)	
G3b, 30–44mL/min/1.73m <sup>2</sup>	23 (3.8)	69 (14.7)	
G4, 15–29mL/min/1.73m <sup>2</sup>	4 (0.7)	73 (15.5)	
G5, <15mL/min/1.73m <sup>2</sup>	3 (0.5)	69 (14.7)	
uACR, median (IQR), mg/g	14.0 (5.3–36.5)	59.0 (16.0–279.0)	<0.001
Use of insulin, no. (%)	140 (23.1)	172 (36.7)	<0.001
Use of RAS antagonist, no. (%)	325 (53.6)	348 (73.9)	<0.001
Phase angle, mean ± SD, °	5.6 ± 0.9	5.3 ± 1.0	<0.001
Phase angle, no. (%), °			<0.001
T1	160 (26.4)	200 (42.5)	
T2	199 (32.8)	160 (34.0)	
T3	248 (40.9)	111 (23.6)	

BMI: body mass index; CKD: chronic kidney disease; DM: diabetes mellitus; eGFR: estimated glomerular filtration rate; HbA1c: haemoglobin A1c; IQR: interquartile range; LDL-C: low-density lipoprotein cholesterol; RAS: renin-angiotensin system; SBP: systolic blood pressure; SD: standard deviation; TG: triglycerides; uACR: urinary albumin-to-creatinine ratio