

Table 1. Basic indicators of different CKD stage groups

	Total, n=205	CKD1/2, n=25	CKD3/4, n=78	CKD5A, n=31	CKD5B, n=71	P value
Age, yr, median (IQR)	56 (46, 67)	56 (39.5, 63)	62 (47.75, 68)	58 (46, 67)	53 (43, 64)	0.036
Male, n (%)	127 (62%)	20 (80%)	51 (65.4%)	14 (45.2%)	42 (59.2%)	0.051
Body mass index, kg/m ² , mean±SD	24.93±4.1	25.9±4.53	25.82±3.57	25.14±3.17	23.52±4.51	0.003
CKD etiology, n (%)						<0.00 1
Diabetic nephropathy	63 (30.7%)	9 (36%)	32 (41%)	13 (41.9%)	9 (12.7%)	
Hypertensive nephropathy	28 (13.7%)	5 (20%)	11 (14.1%)	4 (12.9%)	8 (11.3%)	
Glomerulonephropathy	51 (24.9%)	7 (28%)	24 (30.8%)	7 (22.9%)	13 (18.3%)	
Others	22 (10.7%)	4 (16%)	7 (9%)	4 (12.9%)	7 (9.9%)	
Unknown	41 (20%)	0 (0%)	4 (5.1%)	3 (9.7%)	34 (47.9%)	
Parathyroid hormone , pg/ml, median (IQR)	103.5 (49.05, 452.25)	45.3 (25, 61.3)	57.25 (39.88, 94.85)	216.3 (100.5, 351.2)	773.1 (216.6, 1750.7)	<0.00 1
Hemoglobin, g/L, mean±SD	109.58±23.06	125.12±20.06	115.26±21.63	93.03±15.64	105.08±23	<0.00 1
Albumin, g/L, median (IQR)	39.7 (34.95, 43.5)	40.2 (35.5, 45.5)	38.75 (32.95, 42.48)	38.9 (34.8, 43)	41.5 (37.9, 44)	0.056
Total cholesterol, mmol/L, median (IQR)	4.14 (3.42, 4.85)	4.74 (3.86, 5.41)	4.37 (3.75, 5.05)	4.21 (3.49, 4.83)	3.62 (3.11, 4.29)	<0.00 1
Triglyceride, mmol/L, median (IQR)	1.69 (1.16, 2.44)	1.95 (1.26, 2.85)	1.82 (1.32, 2.82)	1.69 (1.16, 2.44)	1.49 (0.92, 2.08)	0.036
Phosphorus, mmol/L, median (IQR)	1.35 (1.11, 1.88)	1.1 (0.95, 1.18)	1.18 (1.04, 1.36)	1.43 (1.3, 1.59)	2.11 (1.59, 2.44)	<0.00 1

Calcium, mmol/L, median (IQR)	2.19 (2.09, 2.36)	2.16 (2.08, 2.26)	2.17 (2.09, 2.29)	2.12 (2, 2.17)	2.34 (2.16, 2.55)	<0.00 1
----------------------------------	-------------------	----------------------	-------------------	----------------	-------------------	------------

IQR, interquartile range.