

**Supplementary Table 8. Comparative analysis of pathological diagnosis and clinical manifestations of renal disease**

Pathological diagnosis	Case	Age (yr)	Male sex	Hypertension	Nephrotic syndrome	Hyperlipidemia	Anemia
IgAN	3,165 (30.06)	34.53 ± 13.63	1,808 (57.12)	951 (30.05)	247 (7.80)	569 (17.98)	249 (7.87)
MN	2,111 (20.05)	46.16 ± 16.11	1,253 (59.36)	603 (28.56)	1,494 (70.77)	1,608 (76.17)	79 (3.74)
MsPGN	838 (7.96)	36.34 ± 15.53	477 (56.92)	135 (16.11)	320 (38.19)	382 (45.58)	29 (3.46)
FSGS	486 (4.62)	28.49 ± 14.96	312 (64.20)	164 (33.74)	145 (29.84)	209 (43.00)	40 (8.23)
MCD	386 (3.67)	35.14 ± 17.84	274 (70.98)	52 (13.47)	285 (73.83)	290 (75.13)	12 (3.11)
IgMN	168 (1.60)	31.39 ± 14.03	94 (55.95)	17 (10.12)	104 (61.90)	112 (66.67)	6 (3.57)
SCGN	120 (1.14)	38.92 ± 15.34	77 (64.17)	82 (68.33)	8 (6.67)	18 (15.00)	49 (40.83)
CreGN	76 (0.72)	45.41 ± 16.69	51 (67.11)	28 (36.84)	18 (23.68)	22 (28.95)	25 (32.89)
EnPGN	70 (0.66)	23.69 ± 18.49	38 (54.29)	11 (15.71)	9 (12.86)	12 (17.14)	6 (8.57)
MPGN	66 (0.63)	49.56 ± 15.89	39 (59.09)	34 (51.52)	39 (59.09)	43 (65.15)	19 (28.79)
HSPN	819 (7.78)	24.91 ± 15.15	484 (59.10)	73 (8.91)	16 (1.95)	91 (11.11)	34 (4.15)
LN	675 (6.41)	35.14 ± 13.65	93 (13.78)	182 (26.96)	123 (18.22)	166 (24.59)	130 (19.26)
DN	401 (3.81)	54.03 ± 9.78	284 (70.82)	321 (80.05)	61 (15.21)	86 (21.45)	152 (37.91)
HTN	238 (2.26)	45.34 ± 13.15	184 (77.31)	238 (100.00)	34 (14.29)	61 (25.63)	32 (13.45)
HBVN	165 (1.57)	42.31 ± 13.65	127 (76.97)	38 (21.59)	99 (56.25)	107 (60.80)	9 (5.11)
Renal amyloidosis	158 (1.50)	58.88 ± 9.01	94 (59.49)	24 (15.19)	107 (67.72)	109 (68.99)	20 (12.66)
SVARD	123 (1.17)	58.45 ± 13.38	57 (46.34)	49 (39.84)	7 (5.69)	10 (8.13)	64 (52.03)
TIN	216 (2.05)	45.96 ± 14.85	120 (55.56)	58 (26.85)	6 (2.78)	17 (7.87)	58 (26.85)

Data are expressed as number (%) and mean ± standard deviation.

CreGN, crescentic glomerulonephritis; DN, diabetic nephropathy; EnPGN, endocapillary proliferative glomerulonephritis; FSGS, focal segmental glomerulosclerosis; HBVN, hepatitis B associated nephropathy; HSPN, Henoch-Schönlein purpura nephritis; HTN, hypertensive nephropathy; IgAN, immunoglobulin A nephropathy; IgMN, immunoglobulin M nephropathy; LN, systemic lupus erythematosus nephritis; MCD, minimal change disease; MN, membranous nephropathy; MPGN, membranoproliferative glomerulonephritis; MsPGN, mesangial proliferative glomerulonephritis; SCGN, sclerosing glomerulonephritis; SVARD, systemic vasculitis-associated renal damage; TIN, tubulointerstitial nephritis.