

A Multicenter, Prospective, Observational Study to Determine Association of Mesangial C1q Deposition with Renal Outcomes in IgA Nephropathy

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TableS2. Pathologic Features of IgAN Patients.

Characteristics	All (n =1071)	Groups		P value	Matched Cohort (1:1 PSM) C1q-negative (n=145)	P value
		C1q-positive (n = 145)	Unmatched cohort C1q-negative (n=926)			
Pathologic						
Oxford Classification						
M1	805 (75.16)	118 (81.38)	687 (74.19)	0.062	112 (77.24)	0.384
E1	56 (5.23)	19 (13.10)	37 (4.00)	<0.001	8 (5.52)	0.026
S	542 (50.61)	66 (45.52)	476 (51.40)	0.187	79 (54.48)	0.127
T0	836 (78.06)	102 (70.34)	734 (79.27)	0.007	120 (82.76)	0.044
T1	190 (17.74)	39 (26.90)	151(16.31)		23 (15.86)	
T2	45 (4.20)	4 (2.76)	41 (4.43)		2 (1.38)	
C0	762 (71.15)	92 (63.45)	670 (72.35)	<0.001	109 (75.17)	0.044
C1	243 (22.69)	33 (22.76)	210 (22.68)		27 (18.62)	
C2	66 (6.16)	20 (13.79)	46 (4.97)		9 (6.21)	
IgA deposition				0.530		0.942
1+	116 (10.83)	20 (13.79)	96 (10.37)		21 (14.48)	
2+	495 (46.22)	62 (42.76)	433 (46.76)		62 (42.76)	
3+	454 (42.39)	62 (42.76)	392 (42.33)		60 (41.38)	
4+	6 (0.56%)	1 (0.69)	5 (0.54)		2 (1.38)	
IgG deposition	97 (9.06)	32 (22.07)	65 (7.02)	<0.001	14 (9.66)	0.004
IgM deposition	521 (48.65)	127 (87.59)	394 (42.55)	<0.001	72 (49.66)	<0.001
C3 deposition	876 (81.79)	124 (85.52)	752 (81.21)	0.211	119 (82.07)	0.426
C4 deposition	52 (4.86)	33 (22.76)	19 (2.05)	<0.001	8 (5.52)	<0.001

Note: Values for categorical variables are given as number (percentage); values for continuous variables are given as mean ± standard deviation or median (interquartile range).

Abbreviations: M, mesangial proliferation; E, endocapillary proliferation; S, segmental sclerosis; T, tubular atrophy/interstitial fibrosis; C, crescents.