

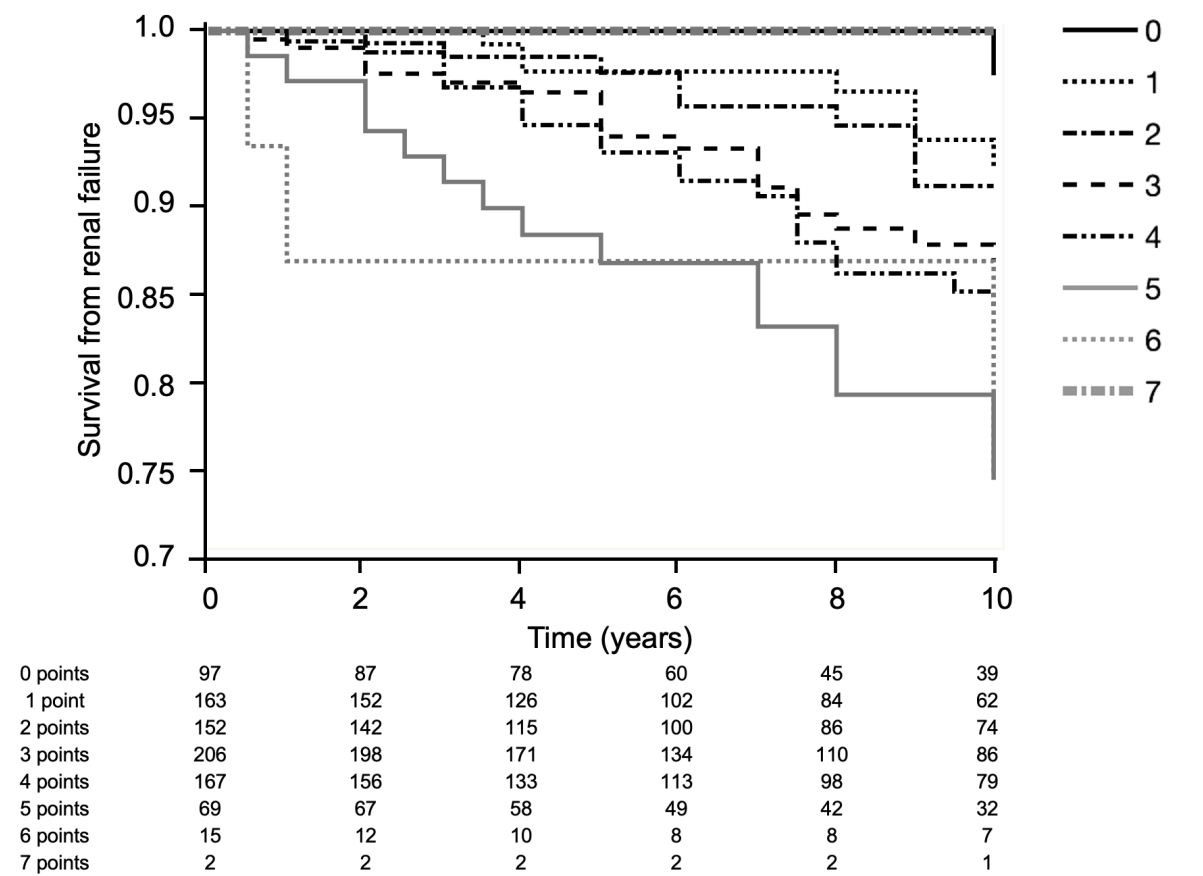
Supplementary information

Grading system utilising the total score of Oxford classification for predicting renal prognosis in IgA nephropathy

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Supplementary Figure S1. Kaplan-Meier renal survival curves for patients with IgA nephropathy in the total score of Oxford classification. The renal survival rates by the Kaplan-Meier method were 97.1%, 92.1%, 91.2%, 86.6%, 83.8%, 74.0%, 74.3%, and 100% for 0 to 7 points in the Oxford classification total score, respectively.



Supplementary Table S1. Correlations between clinical and pathological features

and ESRD in the univariate and multivariate Cox regression analyses with total score of the Oxford classification

Baseline data	Univariate hazard ratio (95% CI)	P-value	Multivariate hazard ratio (95% CI)	P-value
<i>Clinical findings</i>				
Age (baseline <20 years, per 10-year increase)	1.26 (1.06-1.50)	0.01	0.80 (0.64-1.01)	0.06
Sex (male, vs female)	2.08 (1.32-3.29)	0.002	1.42 (0.86-2.32)	0.17
BMI (baseline <20 kg/m ² , per 1-kg/m ² increase)	1.09 (1.01-1.17)	0.03	0.95 (0.87-1.03)	0.20
MAP (baseline <90 mmHg, per 10-mmHg increase)	1.28 (1.04-1.58)	<0.001	1.32 (1.07-1.62)	0.009
<i>Laboratory findings</i>				
eGFR (baseline ≥90 ml/min, per 30-ml/min decrease)	4.33 (3.13-6.05)	<0.001	4.96 (3.29-7.48)	<0.001
Proteinuria (baseline <0.5 g/day, per 0.5-g/day increase)	1.13 (1.10-1.16)	<0.001	1.17 (1.12-1.21)	<0.001
Haematuria (baseline <5/HPF, per 25/HPF increase)	0.98 (0.85-1.12)	0.80		
<i>Histological findings</i>				
Total score of the Oxford classification	1.46 (1.25-1.71)	<0.001	1.33 (1.13-1.56)	<0.001
<i>Treatments</i>				
Corticosteroids/immunosuppressors	0.67 (0.42-1.06)	0.08	0.43 (0.25-0.74)	0.002
RAS inhibitors	1.01 (0.63-1.62)	0.96	0.66 (0.39-1.13)	0.13

95% CI, 95% confidence interval; BMI, body mass index; MAP, mean arterial blood pressure; HPF, high-power field; O-grade, a new grading system utilizing the total score of each variable in the Oxford classification (MEST-C) and the survival rate; RAS, renin-angiotensin system.