

Supplementary Table S1. Univariable and multivariable analyses of factors associated with relapse among patients with MPA.

Variable	Univariable		Multivariable	
	HR (95% CI)	<i>p</i>	HR (95% CI)	<i>p</i>
At time of diagnosis				
Age, years	1.005 (0.949–1.064)	0.869		
Female	0.382 (0.097–1.507)	0.170		
BVAS at diagnosis	1.033 (0.899–1.187)	0.645		
Pulmonary involvement	5.898 (0.745–46.725)	0.093		
Lung infiltration	10.150 (1.257–81.940)	0.030		
DAH	4.787 (1.397–16.407)	0.013	6.043 (1.569–23.269)	0.009
Neurologic involvement	0.567 (0.072–4.483)	0.591		
WBC, μL	1.000 (1.000–1.000)	0.745		
Hb, g/dL	1.091 (0.746–1.595)	0.654		
Platelet, $\times 10^3/\mu\text{L}$	0.993 (0.986–1.000)	0.044		
ESR, mm/h	0.944 (0.894–0.997)	0.037		
CRP, mg/dL	0.915 (0.818–1.023)	0.118		
Albumin, g/dL	1.710 (0.665–4.394)	0.265		
Treatment				
Corticosteroid pulse for induction	0.567 (0.172–1.866)	0.351		
Plasma exchange for induction	0.622 (0.131–2.954)	0.551		
Mean corticosteroid doses, mg/day	1.345 (1.141–1.586)	<0.001	1.375 (1.152–1.641)	<0.001
Cumulative cyclophosphamide doses, g	0.997 (0.918–1.084)	0.950		
Maintenance therapy	1.839 (0.536–6.314)	0.333		

BVAS: Birmingham vasculitis activity score; HR: hazard ratio; CI: confidence interval; DAH: diffuse alveolar haemorrhage; WBC: white blood cell; Hb: haemoglobin; ESR: erythrocyte sedimentation rate; CRP: C-reactive protein.