

Supplementary Table 4. Risk factors for poor medical compliance (1-year MPR < 95%) for mycophenolic acid

Variable	Univariable		Multivariable-backward elimination	
	OR (95% CI)	p value	Adjusted OR (95% CI)	p value
Age, yr				
< 30	Reference			
≥ 30 and < 60	1.64 (1.41–1.90)	< 0.001	1.57 (1.35–1.82)	< 0.001
> 60	1.39 (1.21–1.59)	< 0.001	1.46 (1.27–1.68)	< 0.001
Male sex (vs. female sex)	0.84 (0.76–0.92)	< 0.001	0.84 (0.76–1.93)	< 0.001
Previous dialysis				
Pre-emptive	Reference			
Hemodialysis	0.94 (0.81–1.09)	0.43		
Peritoneal dialysis	1.10 (0.98–1.23)	0.11		
Both or other	0.97 (0.74–1.27)	0.81		
Hypertension (vs. none)	0.72 (0.62–0.85)	< 0.001	0.80 (0.68–0.94)	0.008
Diabetes mellitus (vs. none)	1.01 (0.91–1.12)	0.84	1.11 (0.99–1.24)	0.07
Era				
2006–2008	Reference		Reference	
2009–2011	0.71 (0.63–0.80)	< 0.001	0.73 (0.65–0.83)	< 0.001
2012–2013	0.62 (0.55–0.70)	< 0.001	0.62 (0.55–0.71)	< 0.001

MPR, medication possession ratio; OR, odds ratio; CI, confidence interval.