Park S, et al. Kidney transplantation in Korea

KJIM

Supplementary Table 1. Analysis for post-transplant adverse outcomes according to era

Variable	Total outcome, no. (%)	Univariable model		Multivariable model[a]	
		HR (95% CI)	*p* value	Adjusted HR (95% CI)	*p* value
DCGF					
Total patients	2,153 (14.8)				
2008–2010	789 (21.7)	Reference		Reference	
2011–2013	751 (14.7)	0.85 (0.77–0.94)	0.002	0.84 (0.76–0.94)	0.002
2014–2016	613 (10.6)	0.90 (0.80–1.01)	0.07	0.88 (0.79–1.00)	0.04
Mortality					
Total patients	719 (4.9)				
2008–2010	299 (8.2)	Reference		Reference	
2011–2013	270 (5.3)	0.79 (0.66–0.93)	0.006	0.70 (0.59–0.84)	< 0.001
2014–2016	150 (2.6)	0.61 (0.49–0.75)	< 0.001	0.46 (0.37–0.57)	< 0.001
Graft failure					
Total patients	2,746 (18.8)				
2008–2010	1,013 (27.8)	Reference		Reference	
2011–2013	985 (19.3)	0.86 (0.78–0.94)	0.001	0.83 (0.76–0.91)	< 0.001
2014–2016	748 (12.8)	0.85 (0.76–0.94)	0.002	0.78 (0.70–0.87)	< 0.001

HR, hazard ratio; CI, confidence interval; DCGF, death-censored graft failure.

[a]The multivariable model was adjusted with age (continuous), sex, history of hypertension, diabetes mellitus, previous dialysis method (preemptive, hemodialysis, peritoneal dialysis, both or other).