

Appendix 8 (as supplied by the authors): Sensitivity analysis of methylprednisolone vs placebo on the risk of acute kidney injury; excludes 1404 non-elective surgeries^a (N = 5882)

	Number of events		Relative Risk (95% CI)		
	Methylprednisolone (n = 2936)	Placebo (n = 2946)	Unadjusted ^b	Adjusted ^c	<i>p</i> value ^d
Primary definition of acute kidney injury ^e	1174 (40.0%)	1143 (38.8%)	1.03 (0.97 to 1.10)	1.03 (0.95 to 1.12)	0.4

^a Non-elective surgery was defined based on evidence of preoperative use of inotropes, vasopressors, an intra-aortic balloon pump, or a ventricular assist device, or myocardial infarction in the 30 days before surgery.

^b Analyzed using modified Poisson regression without adjustment for covariates or accounting for centre.

^c Adjusted for 9 prespecified covariates (defined in supplementary table S3; not adjusted for the non-elective surgery covariate). Missing data on left ventricular ejection fraction was imputed using multiple imputation as described in supplementary appendix S1.

^d *P* value from the adjusted model.

^e Defined as an increase in serum creatinine concentration of 0.3 mg/dL or more (≥ 26.5 $\mu\text{mol/L}$) or 50% or more from the preoperative value within 14 days of surgery, or receipt of dialysis within 30 days of surgery.