

Appendix 5 (as supplied by the authors): Adjusted hazard ratios for mortality in 25 910 adult hemodialysis patients in Canada (2001–2007)

PREDICTORS	Adjusted	
	HR ^a	95% CI
Pre-dialysis Creatinine (per 100 µmol/L)	0.97	0.96-0.98
Demographic		
Age (per 10-year increment)	1.41	1.39-1.44
Male	1.12	1.08-1.17
Race (reference: Caucasian)		
Aboriginal	1.02	0.93-1.12
Asian	0.65	0.59-0.72
Black	0.54	0.47-0.63
Indian subcontinent	0.70	0.61-0.80
Other	0.62	0.53-0.72
Unknown	1.16	1.07-1.25
Clinical/comorbidities		
Pre-dialysis serum albumin (per 1 g/dL increase)	0.77	0.75-0.80
Renal diagnosis (reference: Glomerulonephritis)		
Diabetes	1.48	1.37-1.61
Renal-vascular	1.26	1.16-1.38
Unknown	1.50	1.37-1.64
Other	1.55	1.42-1.69
AVG/AVF vs. CVC access type	0.73	0.69-0.77
ESRD Comorbidity Index (reference: 0)		
1	1.34	1.23-1.46
2	1.20	1.13-1.27
3	1.42	1.32-1.52
4	1.42	1.33-1.52
5	1.74	1.62-1.87
6	1.86	1.71-2.03
≥7	1.90	1.74-2.08
Late referral	1.14	1.09-1.19
Transplanted ^b	0.15	0.12-0.19

Abbreviations: AVG/AVF, arterial venous graft/arterial venous fistula; CI: confidence interval; CVC, central venous catheter; eGFR, estimated glomerular filtration rate; ESRD, end-stage renal disease; HR, hazard ratio.

^aHazard ratios estimated from a time-dependent Cox Proportional Hazards Regression.

^bTransplant status was modeled as a time-varying effect.