

**Webtable 1**

Associations of ACEI/ARB use and patient death in the four different strategies of model selection. Variables that were identified as confounder were included into the multivariate analysis. All predicting variables with the exception of recipient age and year of first renal replacement therapy were used as time dependent covariates in the Cox regression analysis.

<b>Variable</b>	<b>Hazard Ratio</b>	<b>95% CI</b>	<b>p-value</b>
Stratified for quintile of propensity scores of ACEI/ARB use			
ACEI/ARB	0.63	0.49 – 0.81	<0.001
The propensity scores was included as numerical covariable			
ACEI/ARB	0.62	0.48 – 0.79	<0.001
Propensity score	1.37	0.93 – 2.03	0.11
Multivariable model based on clinical expertise			
ACEI/ARB	0.57	0.40 - 0.81	0.002
Number of antihypertensive drugs	1.10	1.00 – 1.24	0.10
Cumulative time on dialysis (per year)	1.13	1.04 – 1.24	0.006
Recipient age at transplantation (per decade)	1.75	1.54 – 1.99	<0.001
Year of first renal replacement therapy	1.05	1.00 – 1.11	0.075
Transplant numbers	0.82	0.55 – 1.22	0.32
Diabetes type 1	1.46	0.36 – 5.97	0.61
Diabetes type 2	1.50	1.07 – 2.11	<0.018

<b>Variable</b>	<b>Hazard Ratio</b>	<b>95% CI</b>	<b>p-value</b>
15<GFR<=30ml/min vs. GFR>30ml/min	2.92	2.08 – 4.10	<0.001
GFR<=15ml/min vs. GFR>30ml/min	6.00	4.15 – 8.68	<0.001
Multivariable model adjusted for variables identified as confounders			
ACEI/ARB	0.58	0.38 – 0.88	0.011
Number of antihypertensive drugs	1.09	0.95 – 1.25	0.23
Cerebrovascular disease	2.05	1.36 – 3.08	<0.001
Peripheral vascular disease	2.06	1.40 – 3.04	0.001
Coronary heart disease	2.70	1.77 – 4.10	<0.001
Heart failure	1.63	0.94 – 2.83	0.082
Cholesterol (per 10 mg/dl)	0.93	0.90 – 0.96	<0.001
Hemoglobin (per g/dl)	0.82	0.76 – 0.89	<0.001