

### 3. Cox-regression: complete-cases-only analyses

**Webtable 1**

Analysis is adjusted for:

Number of antihypertensive drugs, cholesterol level, type of IS, year of TPL, MAP, donor age

outcome	Parameter	Hazard Ratio	95% Lower Confidence Limit for Hazard Ratio	95% Upper Confidence Limit for Hazard Ratio	Pr > ChiSq
actual graft survival	hba1c_q1	0.76	0.50	1.17	0.2158
actual graft survival	hba1c_q2	0.92	0.60	1.41	0.6946
actual graft survival	hba1c_q3	0.84	0.57	1.25	0.3894
actual graft survival	Trend	1.12	0.95	1.30	0.1678
functional graft surv	hba1c_q1	0.82	0.47	1.41	0.4722
functional graft surv	hba1c_q2	0.96	0.55	1.68	0.8950
functional graft surv	hba1c_q3	0.82	0.49	1.36	0.4396
functional graft surv	Trend	1.03	0.84	1.26	0.7901
patient survival	hba1c_q1	0.69	0.34	1.38	0.2939
patient survival	hba1c_q2	0.84	0.43	1.65	0.6157
patient survival	hba1c_q3	0.86	0.47	1.58	0.6318
patient survival	Trend	1.23	0.97	1.58	0.0917

<b>outcome</b>	<b>Parameter</b>	<b>Hazard Ratio</b>	<b>95% Lower Confidence Limit for Hazard Ratio</b>	<b>95% Upper Confidence Limit for Hazard Ratio</b>	<b>Pr &gt; ChiSq</b>
actual graft survival	glukose_max_q1	1.29	0.85	1.97	0.2345
actual graft survival	glukose_max_q2	1.48	0.99	2.21	0.0550
actual graft survival	glukose_max_q3	1.48	0.99	2.22	0.0572
actual graft survival	Trend	1.19	1.05	1.35	0.0074
functional graft surv	glukose_max_q1	1.16	0.67	2.00	0.6056
functional graft surv	glukose_max_q2	1.22	0.71	2.09	0.4666
functional graft surv	glukose_max_q3	1.16	0.69	1.96	0.5799
functional graft surv	Trend	1.04	0.89	1.23	0.6171
patient survival	glukose_max_q1	1.57	0.81	3.05	0.1804
patient survival	glukose_max_q2	1.96	1.06	3.63	0.0313
patient survival	glukose_max_q3	2.07	1.09	3.91	0.0258
patient survival	Trend	1.46	1.19	1.80	0.0004