

**Supplementary Table 1. HR of baseline parameters for cardiovascular event risk factors according to the analyzed sample**

Variable	Value	Standard error	Wald $\chi^2$	<i>p</i> value	HR (95% CI)
Age, yr	0.074	0.032	5.394	0.020	1.07 (1.01–1.14)
Systolic blood pressure, mmHg	–0.012	0.026	0.217	0.642	0.98 (0.94–1.04)
Diastolic blood pressure, mmHg	0.060	0.050	1.428	0.232	1.06 (0.96–1.17)
Diabetes	2.146	0.736	8.506	0.004	8.55 (2.02–36.2)
Male sex	–0.508	0.708	0.515	0.473	0.61 (0.15–2.4)
TNF- $\alpha$ , pg/mL	–0.171	0.246	0.485	0.486	0.84 (0.52–1.36)
IL-6, pg/mL	0.083	0.038	4.609	0.032	1.08 (1.007–1.17)
MCP-1, pg/mL	0.003	0.003	0.969	0.325	1.003 (0.99–1.008)
Dialysis modality	0.830	0.731	1.287	0.257	2.3 (0.55–9.6)
Dialysis duration, mo	–0.002	0.006	0.060	0.806	0.99 (0.98–1.01)
Anuria	–0.152	0.821	0.034	0.854	0.86 (0.17–4.3)
POx, $\mu$ mol/L	0.028	0.012	5.808	0.016	1.03 (1.005–1.05)
Serum uric acid, mmol/L	0.000	0.004	0.011	0.915	1.0 (0.99–1.008)
Cholesterol, mmol/L	0.158	0.195	0.651	0.420	1.17 (0.8–1.7)
Triglycerides, mmol/L	0.330	0.292	1.280	0.037	1.39 (1.09–2.46)
HDL-C, mmol/L	–1.063	1.087	0.957	0.328	0.34 (0.04–2.9)
LDL-C, mmol/L	–0.111	0.286	0.152	0.697	0.9 (0.51–1.56)
VLDL-C, mmol/L	0.379	0.620	0.373	0.541	1.46 (0.43–4.9)
AIP	0.216	0.222	0.946	0.331	1.24 (0.8–1.92)
RRF, mL/min/1.73 m <sup>2</sup>	–0.059	0.212	0.077	0.782	0.94 (0.62–1.43)
BMI, kg/m <sup>2</sup>	0.100	0.048	4.347	0.037	1.1 (1.006–1.21)
Glucose <sub>blood</sub>	0.137	0.067	4.166	0.041	1.14 (1.005–1.3)
Proteine <sub>blood</sub>	0.095	0.073	1.685	0.194	1.1 (0.95–1.27)
Serum albumin, g/L	0.125	0.109	1.325	0.250	1.13 (0.91–1.4)
Hemoglobin, g/L	0.075	0.026	8.357	0.004	1.08 (1.025–1.13)
Ca, mmol/L	–0.070	0.327	0.046	0.830	0.93 (0.49–1.77)
P, mmol/L	0.873	0.478	3.327	0.068	2.4 (0.94–6.2)
iPTH, ng/mL	0.004	0.002	4.600	0.032	1.004 (1.0–1.008)
CRP, g/L	0.014	0.035	0.171	0.680	1.02 (0.95–1.08)
K, mmol/L	0.921	0.526	3.063	0.080	2.5 (0.95–7.04)

HR, hazard ratio; CI, confidence interval; TNF- $\alpha$ , tumor necrosis factor-alpha; IL-6, interleukin-6; MCP-1, monocyte chemoattractant protein-1; POx, plasma oxalic acid; HDL-C, high-density lipoprotein cholesterol; LDL-C, low-density lipoprotein cholesterol; VLDL-C, very-low-density lipoprotein cholesterol; AIP, atherogenic index of plasma; RRF, renal residual function; BMI, body mass index; iPTH, intact parathyroid hormone; CRP, C-reactive protein.