Supplementary Table 2. Univariable and multivariable Cox regression analysis for patient survival

Variable	HR (95% CI)		
	1 yr	5 yr	10 yr
Univariable			
Age	1.02 (0.98-1.06)	1.02 (0.98-1.06)	1.02 (0.99-1.06)
Sex	1.09 (0.36-3.28)	1.14 (0.42-3.11)	1.14 (0.42-3.08)
BMI	1.02 (0.90-1.16)	1.05 (0.94-1.17)	1.05 (0.95-1.17)
DM	3.71 (0.81-16.90)	5.07 (1.13-22.70)	5.42 (1.23-23.80)
Hypertension	0.71 (0.27-1.91)	0.64 (0.24-1.69)	0.64 (0.24-1.68)
CVD	2.15 (0.78-5.92)	2.63 (0.99-6.99)	3.00 (1.10-7.90)
Hemoglobin	1.23 (0.80-1.87)	1.09 (0.73-1.61)	1.07 (0.72-1.58)
Albumin	1.20 (0.50-2.91)	1.06 (0.43-2.58)	0.86 (0.37-2.00)
LDL-C	0.99 (0.97-1.00)	0.99 (0.98-1.01)	1.00 (0.98-1.01)
Smoking	3.68 (1.02-13.30)	2.49 (0.78-7.89)	1.93 (0.62-5.99)
Catheter type	1.85 (0.40-8.56)	0.75 (0.19-2.95)	0.49 (0.13-1.87)
PD type	0.56 (0.16-1.36)	0.52 (0.20-1.36)	0.59 (0.23-1.54)
Multivariable <sup>a</sup>			
DM	6.01 (1.18-30.70)	4.82 (1.05-22.20)	4.78 (1.05-21.80)
CVD	2.81 (0.90-8.77)	2.74 (0.96-7.87)	2.21 (0.82-5.91)
Smoking	1.35 (0.36-5.09)	1.50 (0.48-4.75)	1.05 (0.31-3.54)
LDL-C	0.99 (0.97-1.01)	0.99 (0.98-1.01)	1.00 (0.98-1.01)
PD type	0.36 (0.09-1.49)	0.44 (0.16-1.27)	0.49 (0.18-1.36)

BMI, body mass index; CI, confidence interval; CVD, cardiovascular disease; DM, diabetes mellitus; HR, hazard ratio; LDL-C, low-density lipoprotein cholesterol; PD, peritoneal dialysis.

<sup>&</sup>lt;sup>a</sup>Multivariate Cox regression analysis was performed using variables of p-values that were < 0.20 in the univariate analysis.