

Supplementary Table 4. Comparison of hazard ratios (95% confidence intervals) for all-cause mortality according to dialyzer type and when stratified by median values for age, body mass index, β_2 -microglobulin, and serum albumin levels, and comorbid cardiovascular disease or diabetes mellitus at baseline.

Group	Age < 70 y			Age $\geq$ 70y		
	HR	95% CI	P value	HR	95% CI	P value
I	1.06	0.75-1.51	0.731	1.16	1.03-1.32	0.016
II	1.12	0.89-1.42	0.329	1.19	1.09-1.30	0.0001
III	1.13	0.99-1.28	0.064	1.05	0.99-1.12	0.092
IV	1.00	Reference	-	1.00	Reference	-
V	0.89	0.84-0.94	0.0004	0.83	0.79-0.86	< 0.0001

Group	CVD			No CVD		
	HR	95% CI	P value	HR	95% CI	P value
I	0.99	0.85-1.17	0.948	1.10	0.93-1.30	0.258
II	1.07	0.96-1.21	0.216	1.06	0.94-1.20	0.334
III	1.07	0.99-1.15	0.095	1.00	0.92-1.08	0.920
IV	1.00	Reference	-	1.00	Reference	-
V	0.89	0.85-0.94	< 0.0001	0.89	0.84-0.93	< 0.0001

Group	DM			No DM		
	HR	95% CI	P value	HR	95% CI	P value
I	1.17	1.02-1.35	0.031	1.24	1.18-1.31	< 0.0001
II	1.26	1.14-1.39	< 0.0001	1.21	1.04-1.41	< 0.0001
III	1.08	1.01-1.15	0.024	1.11	1.03-1.19	0.008
IV	1.00	Reference	-	1.00	Reference	-
V	0.91	0.87-0.95	< 0.0001	0.80	0.76-0.83	< 0.0001

Group	BMI <21.0 kg/m ²			BMI $\geq$ 21.0 kg/m ²		
	HR	95% CI	P value	HR	95% CI	P value
I	1.22	1.07-1.38	0.004	0.94	0.71-1.24	0.641
II	1.11	1.01-1.22	0.032	1.19	1.00-1.42	0.055
III	1.07	0.99-1.13	0.058	1.02	0.92-1.12	0.751
IV	1.00	Reference	-	1.00	Reference	-
V	0.85	0.81-0.88	< 0.0001	0.91	0.86-0.96	0.006

Group	β_2 MG <27 mg/L			β_2 MG $\geq$ 27 mg/L		
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	HR	95% CI	P value	HR	95% CI	P value
I	1.21	1.05-1.41	0.016	1.20	1.09-1.32	0.0004
II	1.08	0.94-1.24	0.300	1.07	1.03-1.10	0.002
III	1.05	0.97-1.15	0.218	1.06	0.98-1.13	0.134
IV	1.00	Reference	-	1.00	Reference	-
V	0.89	0.84-0.94	< 0.0001	0.87	0.83-0.91	< 0.0001

Group	Albumin <3.6 g/dL			Albumin ≥3.6 g/dL		
	HR	95% CI	P value	HR	95% CI	P value
I	1.20	1.06-1.35	0.003	1.17	1.05-1.31	0.033
II	1.16	1.07-1.27	0.0008	1.16	0.96-1.42	0.127
III	1.09	1.02-1.16	0.008	1.06	0.96-1.18	0.231
IV	1.00	Reference	-	1.00	Reference	-
V	0.81	0.78-0.85	< 0.0001	0.91	0.86-0.96	0.001

β2MG, β₂-microglobulin; BMI, body mass index; CI, confidence interval; CVD, cardiovascular disease; DM, diabetes mellitus; HR, hazard ratio.