

Table S2. Univariate analysis for poor outcomes in people over 65 years of age for 30-day mortality, readmission, and re-presentation using univariate survival models

	30-day mortality		30-day readmission		30-day re-presentation		30-day poor outcome	
	HR (95% CI)	p-value	HR (95% CI)	p-value	HR (95% CI)	p-value	HR (95% CI)	p-value
Sex, male	1.261 (1.118–1.423)	0.0002	1.398 (1.271–1.538)	<0.0001	1.204 (1.136–1.277)	<0.0001	1.214 (1.152–1.280)	<0.0001
Age (y)								
65–74	Ref	Ref	Ref	Ref	Ref	Ref	Ref	Ref
75–84	1.829 (1.530–2.185)	<0.0001	1.276 (1.137–1.433)	<0.0001	1.088 (1.018–1.164)	0.0132	1.151 (1.082–1.225)	<0.0001
≥85	4.510 (3.822–5.321)	<0.0001	1.784 (1.584–2.009)	<0.0001	1.160 (1.077–1.249)	<0.0001	1.436 (1.345–1.533)	<0.0001
Social situation								
Lives alone	Ref	Ref	Ref	Ref	Ref	Ref	Ref	Ref
Lives in company	1.498 (1.151–1.950)	0.0027	1.160 (0.961–1.400)	0.1223	1.050 (0.936–1.178)	0.4076	1.127 (1.015–1.253)	0.0258
Lives in residence	4.329 (3.257–5.754)	<0.0001	1.674 (1.321–2.120)	0.0004	1.132 (0.967–1.325)	0.1231	1.565 (1.368–1.789)	<0.0001
Unknown	0.643 (0.484–0.853)	0.0023	0.792 (0.651–0.963)	0.0194	0.958 (0.853–1.077)	0.4749	0.924 (0.830–1.029)	0.1519
Social assistance								
Yes	Ref	Ref	Ref	Ref	Ref	Ref	Ref	Ref
No	0.422 (0.340–0.524)	<0.0001	0.613 (0.507–0.740)	<0.0001	0.865 (0.760–0.986)	0.0293	0.746 (0.668–0.834)	<0.0001
Unknown	0.482 (0.397–0.584)	<0.0001	0.664 (0.557–0.790)	<0.0001	0.934 (0.826–1.056)	0.2739	0.806 (0.727–0.895)	<0.0001
Arrival (ambulance)	5.792 (5.106–6.569)	<0.0001	1.711 (1.551–1.888)	<0.0001	1.064 (0.996–1.137)	0.0642	1.482 (1.402–1.566)	<0.0001
Charlson Index	1.227 (1.211–1.243)	<0.0001	1.178 (1.162–1.194)	<0.0001	1.097 (1.085–1.109)	<0.0001	1.130 (1.120–1.140)	<0.0001
0	Ref	Ref	Ref	Ref	Ref	Ref	Ref	Ref
1–2	2.748 (2.157–3.501)	<0.0001	1.953 (1.668–2.287)	<0.0001	1.301 (1.202–1.408)	<0.0001	1.389 (1.290–1.496)	<0.0001
3–4	4.273 (3.326–5.490)	<0.0001	3.206 (2.720–3.779)	<0.0001	1.651 (1.512–1.804)	<0.0001	1.860 (1.714–2.018)	<0.0001
≥5	9.899 (7.799–12.565)	<0.0001	4.872 (4.135–5.739)	<0.0001	2.042 (1.861–2.240)	<0.0001	2.635 (2.426–2.863)	<0.0001
Charlson Index (≥3)	3.201 (2.833–3.617)	<0.0001	2.462 (2.240–2.705)	<0.0001	1.532 (1.445–1.624)	<0.0001	1.760 (1.670–1.854)	<0.0001
Barthel index								
Independent	Ref	Ref	Ref	Ref	Ref	Ref	Ref	Ref
Mild-moderate dependence	3.735 (3.225–4.326)	<0.0001	1.906 (1.716–2.117)	<0.0001	1.335 (1.250–1.426)	<0.0001	1.548 (1.459–1.642)	<0.0001
Severe dependence	8.234 (7.078–9.579)	<0.0001	2.305 (2.009–2.645)	<0.0001	1.309 (1.188–1.442)	<0.0001	1.944 (1.799–2.101)	<0.0001
Dementia (yes)	3.159 (2.750–3.606)	<0.0001	1.374 (1.195–1.581)	<0.0001	1.151 (1.050–1.262)	0.0026	1.418 (1.314–1.530)	<0.0001
Delirium (yes)	3.035 (2.417–3.877)	<0.0001	1.483 (1.153–1.907)	0.0021	1.132 (0.951–1.347)	0.1620	1.390 (1.205–1.602)	<0.0001
Falls in the previous 6 months (yes)	1.369 (1.115–1.682)	0.0027	0.974 (0.807–1.174)	0.7804	1.097 (0.983–1.224)	0.0971	1.129 (1.025–1.245)	0.0144

The 30-day poor outcome is a composite variable including 30-day mortality, readmission, and re-presentation.

HR, hazard ratio; CI, confidence interval.