

Supplementary table

Supplementary table 1. OR multivariate regression analysis

	Survival 1 yr				Survival 2 yr				ADL independent 1 yr				mRS 0-2 1yr			
	OR	95% CI		p-value	OR	95% CI		p-value	OR	95% CI		p-value	OR	95% CI		p-value
Male sex	1.22	1.15	1.30	<0.001	1.31	1.24	1.39	<0.001	1.17	1.08	1.28	<0.001	0.80	0.74	0.86	<0.001
Age																
<60 (ref)	1.00				1.00				1.00				1.00			
60-69	0.49	0.39	0.61	<0.001	0.46	0.38	0.56	<0.001	0.62	0.49	0.79	<0.001	0.68	0.58	0.81	<0.001
70-79	0.29	0.24	0.36	<0.001	0.26	0.21	0.31	<0.001	0.38	0.30	0.47	<0.001	0.37	0.32	0.44	<0.001
80-89	0.14	0.11	0.17	<0.001	0.12	0.10	0.15	<0.001	0.23	0.18	0.28	<0.001	0.14	0.12	0.16	<0.001
90+	0.07	0.06	0.09	<0.001	0.06	0.05	0.07	<0.001	0.15	0.11	0.19	<0.001	0.05	0.04	0.06	<0.001
Higher educational level (>12 years)	1.26	1.15	1.38	<0.001	1.24	1.14	1.35	<0.001	1.25	1.11	1.41	<0.001	1.17	1.06	1.29	<0.001
ADL-dependency prior to stroke	0.53	0.48	0.58	<0.001	0.48	0.43	0.53	<0.001	0.12	0.10	0.15	<0.001	0.14	0.10	0.19	<0.001
Accommodation prior to stroke																
Living at home with no home help service (ref)	1.00				1.00				1.00				1.00			
Living at home with home help service	0.57	0.53	0.62	<0.001	0.50	0.47	0.54	<0.001	0.35	0.31	0.39	<0.001	0.09	0.08	0.11	<0.001
Special housing	0.37	0.33	0.41	<0.001	0.33	0.30	0.37	<0.001	0.21	0.17	0.26	<0.001	0.06	0.04	0.10	<0.001
Consciousness at hospital arrival																
Fully awake (ref)	1.00				1.00				1.00				1.00			
Lethargic	0.22	0.20	0.23	<0.001	0.24	0.22	0.27	<0.001	0.20	0.17	0.24	<0.001	0.21	0.18	0.26	<0.001
Unconscious	0.06	0.05	0.08	<0.001	0.08	0.06	0.09	<0.001	0.14	0.09	0.21	<0.001	0.11	0.06	0.18	<0.001
Groups of medicines																
Oral anticoagulants	0.70	0.63	0.77	<0.001	0.72	0.66	0.80	<0.001	0.92	0.78	1.07	0.273	0.83	0.72	0.95	0.008
Statins	1.16	1.08	1.25	<0.001	1.15	1.08	1.23	<0.001	0.99	0.90	1.10	0.891	1.03	0.94	1.12	0.553
Drugs used for hypertension	0.66	0.61	0.71	<0.001	0.65	0.60	0.69	<0.001	0.87	0.79	0.97	0.010	0.82	0.75	0.89	<0.001
NSAIDs	1.12	1.00	1.25	0.048	1.13	1.02	1.25	0.018	0.97	0.84	1.11	0.646	0.98	0.87	1.11	0.793
Antidepressants	0.95	0.88	1.04	0.265	0.91	0.84	0.98	0.013	0.69	0.61	0.77	<0.001	0.58	0.52	0.65	<0.001
Drugs used in diabetes	0.79	0.73	0.86	<0.001	0.77	0.71	0.83	<0.001	0.69	0.62	0.78	<0.001	0.61	0.55	0.68	<0.001