

Table S1. Effect of rehabilitation on ADLs with differences of 2 and 3 assessed using Poisson regression

		Age group ^{a)}							
		<65 y		65–74 y		75–85 y		≥85 y	
		RR (95% CI)	P-value	RR (95% CI)	P-value	RR (95% CI)	P-value	RR (95% CI)	P-value
Difference=2	Initiation time of rehabilitation								
	1	Reference		Reference		Reference		Reference	
	2	0.99 (0.94–1.05)	0.773	1.00 (0.96–1.05)	0.968	0.99 (0.95–1.03)	0.582	0.98 (0.93–1.04)	0.593
	3	0.96 (0.89–1.04)	0.354	0.95 (0.89–1.01)	0.088	0.94 (0.89–0.99)	0.028	0.93 (0.87–1.00)	0.059
	Frequency of rehabilitation (day/wk)								
	5	Reference		Reference		Reference		Reference	
	6	1.03 (0.99–1.08)	0.180	1.03 (0.99–1.07)	0.104	1.05 (1.02–1.09)	0.003	1.06 (1.01–1.11)	0.012
	7	1.03 (0.97–1.09)	0.299	1.03 (0.98–1.07)	0.274	1.06 (1.02–1.10)	0.007	1.08 (1.02–1.14)	0.006
	Daily rehabilitation dose (hr)								
≤1	Reference		Reference		Reference		Reference		
1.1–2.0	1.07 (1.01–1.12)	0.014	1.16 (1.11–1.21)	<0.001	1.19 (1.15–1.23)	<0.001	1.28 (1.22–1.35)	<0.001	
2.1–3.0	1.06 (0.98–1.14)	0.131	1.24 (1.17–1.32)	<0.001	1.23 (1.17–1.30)	<0.001	1.50 (1.39–1.62)	<0.001	
Difference=3	Initiation time of rehabilitation								
	1	Reference		Reference		Reference		Reference	
	2	0.98 (0.93–1.04)	0.528	0.99 (0.95–1.05)	0.839	0.99 (0.95–1.04)	0.776	0.98 (0.92–1.05)	0.568
	3	0.97 (0.90–1.06)	0.532	0.96 (0.90–1.03)	0.245	0.95 (0.89–1.00)	0.069	0.95 (0.88–1.02)	0.161
	Frequency of rehabilitation (day/wk)								
	5	Reference		Reference		Reference		Reference	
	6	1.03 (0.98–1.08)	0.233	1.04 (1.00–1.08)	0.049	1.06 (1.02–1.10)	0.001	1.07 (1.01–1.13)	0.012
	7	1.02 (0.96–1.09)	0.553	1.02 (0.97–1.07)	0.395	1.06 (1.02–1.11)	0.005	1.08 (1.02–1.15)	0.011
	Daily rehabilitation dose (hr)								
≤1	Reference		Reference		Reference		Reference		
1.1–2.0	1.08 (1.02–1.14)	0.005	1.16 (1.11–1.22)	<0.001	1.19 (1.15–1.24)	<0.001	1.32 (1.25–1.39)	<0.001	
2.1–3.0	1.07 (0.99–1.15)	0.092	1.27 (1.19–1.35)	<0.001	1.26 (1.19–1.34)	<0.001	1.56 (1.44–1.70)	<0.001	

Other variables included in generalized linear model: age, sex, body mass index, Japan Coma Scale, Charlson Comorbidity Index, diabetes mellitus, hypertension, dyslipidemia, coronary artery disease, atrial fibrillation, dementia, readmission, emergency transport, modified Rankin Scale score before admission, nutrition team support, tissue plasminogen activator, mechanical thrombectomy, admission to intensive, high, or stroke care units, and three rehabilitation interventions.

ADLs, activities of daily living; RR, risk ratio; CI, confidence interval.

^{a)}Young (<65 y), middle-aged (65–74 years), old (75–85 years) and very old (≥85 y).