Supplementary Table 1. Cox analysis of death according to total 9086 intracerebral hemorrhage patients for 4 years

	3-month		1-year		2-year		4-year	
	Mild	**Severe**	**Mild**	**Severe**	**Mild**	**Severe**	**Mild**	**Severe**
	HR (95% CI)	**HR (95% CI)**	**HR (95% CI)**	**HR (95% CI)**	**HR (95% CI)**	**HR (95% CI)**	**HR (95% CI)**	**HR (95% CI)**
Medical facility type								
Low-volume hospital	1		1		1		1	
High-volume hospital	0.90 (0.83–0.98)*	0.0121	0.89 (0.82–0.97)†	0.0046	0.97 (0.89–1.05)	0.3754	0.89 (0.81–0.98)*	0.0181
Surgery type								
No surgery	1		1		1		1	
Surgery	1.30 (1.18–1.42)‡	<0.0001	1.49 (1.36–1.63)‡	<0.0001	1.61 (1.47–1.77)‡	<0.0001	1.59 (1.42–1.78)‡	<0.0001
Severity								
Mild	1		1		1		1	
Severe	2.05 (1.88–2.23)‡	<0.0001	1.91 (1.76–2.07)‡	<0.0001	1.98 (1.83–2.15)‡	<0.0001	2.35 (2.14–2.58)‡	<0.0001
Age								
18–45 years	1		1		1		1	
46–59 years	1.39 (1.16–1.66)‡	0.0004	1.25 (1.04–1.50)*	0.0162	1.20 (1.00–1.44)	0.0504	0.96 (0.77–1.19)	0.7044
60–69 years	1.86 (1.55–2.23)‡	<0.0001	1.63 (1.35–1.95)‡	<0.0001	1.38 (1.15–1.44)‡	0.0006	0.94 (0.75–1.17)	0.5499
≥70 years	3.33 (2.81–3.96)‡	<0.0001	2.33 (1.96–2.77)‡	<0.0001	1.67 (1.41–1.99)‡	<0.0001	1.11 (0.91–1.37)	0.3134
Gender								
Male	1		1		1		1	
Female	0.83 (0.78–0.90)‡	<0.0001	0.89 (0.83–0.96)†	0.0025	1.00 (0.93–1.08)	0.9701	0.96 (0.88–1.05)	0.3831
Arrival mode								
EMS	1		1		1		1	
No EMS	0.81 (0.73–0.90)‡	<0.0001	0.85 (0.77–0.94)†	0.0017	0.85 (0.77–0.94)†	0.0011	0.86 (0.77–0.97)*	0.0142
Medical history								
CCI score								
0	1		1		1		1	
1	0.97 (0.86–1.09)	0.6382	0.90 (0.80–1.02)	0.0947	1.06 (0.94–1.20)	0.3143	0.99 (0.86–1.15)	0.9353
2	0.85 (0.75–0.96)†	0.0068	0.75 (0.67–0.85)‡	<0.0001	0.82 (0.73–0.92)†	0.0011	0.83 (0.72–0.96)*	0.0127
≥3	0.93 (0.85–1.03)	0.1734	0.68 (0.61–0.75)‡	<0.0001	0.67 (0.61–0.74)‡	<0.0001	0.62 (0.55–0.70)‡	<0.0001

Mild severity = NIHSS ≤15, GCS ≥10; severe severity = NIHSS ≥16, GCS ≤9. *$p<0.05$ significance. †$p<0.01$ significance. ‡$p<0.001$ significance. HR : hazard ratio, CI : confidence interval, EMS : emergency medical services, CCI : Charlson comorbidity index, NIHSS : National Institutes of Health Stroke Scale, GCS : Glasgow coma scale