

Supplementary Table 1. Annual data and indicators for AIS patients receiving rtPA therapy at different hospital levels from 2009 to 2014 in the project of "Hospital Emergent Capability Accreditation by Level-Stroke"

Hospital level	HD						MoD						MeD						
	2009	2010	2011	2012	2013	2014	2009	2010	2011	2012	2013	2014	2009	2010	2011	2012	2013	2014	
Hospital no.	27	28	31	33	33	33	-	-	-	7	8	9	9	47	52	62	70	70	
Items																			
1. AIS	10,440	13,061	17,207	18,460	17,696	17,490	-	-	-	912	2,305	2,235	2,027	2,041	3,844	8,588	10,793	11,568	11,254
2. Eligible for rtPA	274	449	760	797	749	700	-	-	-	43	110	115	128	86	142	444	529	567	633
3. rtPA administration	319	507	810	834	769	734	-	-	-	41	124	118	147	58	133	270	392	441	489
4. Qualifying for rtPA criteria	261	433	725	754	719	675	-	-	-	42	108	102	114	58	98	278	385	441	489
5. Administration of rtPA within 60 min.	78	178	408	483	464	422	-	-	-	24	67	60	90	20	64	127	197	254	311
6. SICH	15	24	47	60	43	40	-	-	-	1	11	4	6	13	38	38	51	60	78
Indicator (item no./item no.) (%)																			
Treatment rate (3/1)	3.1	3.9	4.7	4.5	4.3	4.2	-	-	-	4.5	5.4	5.3	7.3	2.8	3.5	3.1	3.6	3.8	4.3
Protocol adherence rate (4/2)	95.3	96.4	95.4	94.6	96.0	96.4	-	-	-	97.7	98.2	88.7	89.1	67.4	69.0	62.6	72.8	77.8	77.3
In-time treatment rate (5/3)	24.5	35.1	50.4	57.9	60.3	57.5	-	-	-	58.5	54.0	50.8	61.2	34.5	48.1	47.0	50.3	57.6	63.6
SICH rate (6/3)	4.7	4.	5.8	7.2	5.6	5.4	-	-	-	2.4	8.9	3.4	4.1	22.4	28.6	14.1	13.0	13.6	16.0

AIS, acute ischemic stroke; rtPA, recombinant tissue plasminogen activator; HD, heavy duty; MeD, medium duty; min., minutes; MoD, moderate duty; no., number; min., minutes; SICH, symptomatic intracranial hemorrhage.

*No data available till 2011.