

Attached list. 21a. Wake-up rate of coma patients due to brain trauma

Author	Disease	Way of Acup	Index	Group	Number of participants	Wake-up rate
付莹颖 (2009)	Brain injury coma	Once a day for 30 days	Wake up rate at 30th day	Western medicine	16	43.80%
				Plus E-Acup	16	81.30%
何旭光 (2012)	Brain injury coma	Twice a day, 20-day is once course.	Wake-up rate after one month	Western medicine	20	50.0%
				Plus E-Acup	30	86.7%
何竟 (2004)	Brain injury coma	Once a day for five days, have a break for 2 days. This is one course. Total 4 courses.	Wake-up rate after 20th sessions.	Western medicine	15	60.0%
				Plus Acup	15	73.3%
卢天达 (2015)	Brain injury coma	Once a day for 15 days, with a break of 3 days. This is one course.	Wake-up rate after 30 day	Western medicine	37	67.6%
				Plus Acup	37	83.8%
刘剑平 (2010)	Brain injury coma	Once a day, 30 min each time. 20-session is one course. Total 2 courses.	Wake-up rate after 60 day	Western medicine	14	28.6%
				Plus E-Acup	15	73.3%
刘四新 (2010)	Brain injury coma	Once a day, 30 min each time, for 30 days.	Wake-up rate after 90 day	Western medicine	11	27.3%
				Plus E-Acup	11	72.7%
刘水生 (2006)	Brain injury coma	Once a day for 30 min. 10-day is one course.	Wake-up rate after 30 day	Western medicine	50	60.0%
				Plus E-Acup	50	80.0%
刘伟 (2011)	Brain injury coma	Once a day. 10-day is one course, for 3-5 courses.	Wake-up rate after 60 day	Western medicine	38	78.9%
				Plus Acup	88	90.9%

卢天达 (2015)	Brain injury coma	Once a day, 1 h each time. 15-session is one course. Total 2 courses.	Wake-up rate after 30 day	Western medicine	37	67.57%
				Plus E-Acup	37	83.78%
吕加希 (2013)	Brain injury coma	Once a day for 90 days	Wake-up rate after 30 day	Western medicine	42	35.7%
				Plus E-Acup	43	69.8%
吴学群 (2005)	Brain injury coma	Once a day for 1- 7 courses. 10-day is one course.	Wake-up rate after 30 day	Western medicine plus E-Acup	30	90.0%
唐勇 (2002)	Brain injury coma + stroke	Once a day. 13h each time. 10-day is one course.	Wake-up rate after 30 day	Western medicine plus E-Acup	52	75.0%
孙学东 (2009)	Brain injury coma	Once a day. 10-day is one course, for 3 courses.	Days until wake-up	Western medicine	30	53.30%
				Plus Acup	30	76.60%
宋玉娟 (2007)	Brain injury coma	Once a day. 10-day is one course.	Wake-up rate after 30 day	Western medicine	20	65.0%
				Plus E-Acup + auricular Acup	30	86.7%
封苏平 (2008)	Brain injury coma	Once a day, 8 h each day for 4 weeks.	Wake-up rate after 30 day	Western medicine	20	25.0%
				Plus E-Acup	20	40.0%
张小莉 (1994)	Brain injury coma	Once a day	Wake-up rate after 10 day	Acup	26	100%
张毅敏 (2013)	Brain injury coma	Once a day, 30 min each time, for 14 days.	Wake-up rate after 30 day	Conventional medicine	30	46.7%

				Plus Naloxone	30	73.3%
				Plus E-Acup	30	80.0%
张磊 (2015)	Stroke	Once a day. 15-day is one course. Totally 3 courses.	Wake-up rate after 45 day	Western medicine	40	72.5%
				Plus E-Acup	40	85.0%
张玉朝 (2014)	Brain injury coma	Once a day.	Wake-up rate after 60 day	Western medicine	46	65.2%
				Plus E-Acup	80	86.3%
彭璠 (2010)	Brain injury coma	Once a day. 120 min each time. 10-day is one course. Totally 9 courses.	Wake-up rate after 30 day	Western medicine	27	37.0%
					29	72.4%
				Plus E-Acup		
徐彬彬 (2006)	Brain injury coma	Once a day for 7 days, 30 min each time	Wake-up rate after 3 months	Western medicine	20	45.0%
				Plus E-Acup	20	65.0%
曹奔放 (2011)	Brain injury coma + stroke	Once or twice a day. 15-day is one course. Totally 2 courses.	Wake-up rate after 30 day	Western medicine	237	46.8%
				Plus E-Acup	218	80.7%
李壮志 (2003)	Brain injury coma	Once a day. 10-day is one course. Totally 2 courses.	Wake-up rate after 30 day	Western medicine	40	50.0%
				Plus Acup	40	80.0%
李春雨 (2013)	Brain injury coma	Twice a day, 30 min each time, for 4 weeks	Wake-up rate after 30 day	Western medicine	31	26%
				Plus Acup	31	48%
梅麟凤 (2008)	Stroke	Once a day. 10-day is one course.	Wake-up rate after 30 day	Ordinary Acup	20	60.0%
				醒脑开窍法	36	94.4%

汤冬旋 (2004)	Brain injury coma + stroke	Once a day. 20-day is one course. Totally 2 courses.	Days until wake-up	Western medicine	14	28.6%
				Plus E-Acup	15	73.3%
涂小华 (2011)	Brain injury coma	Twice a day, 30 min each time. 10-day is one course. Totally 2 courses.	Wake-up rate after 30 day	Medicine + Acup	51	82.4%
				Medicine + FES	51	56.9%
毕建海 (2004)	Brain injury coma	Once a day, 30 min each time	Wake-up rate after 30 day	Western medicine	22	59.1%
				Plus Acup	38	81.6%
王小寅 (2014)	Brain injury coma + stroke	Once a day, 20 min each time. 6-day is one course. Totally 8 courses.	GCS after 56 day treatment	Medicine + Acup	40	87.5%
				Medicine + special Acup	40	97.5%
王承明 (2005)	Stoke	Twice a day, 10-day is one course.	Wake-up rate after 10 day	Western medicine	20	40%
				Plus E-Acup	20	80%
相永梅 (2012)		Once a day. 10-day is one course for 3 courses.			40	95%
				Plus E-Acup, point injection		
缙丽霞 (2012)	Brain injury coma	Once a day, 8-12 h each time. 7-day is one course. Totally 3 courses.	Wake-up rate after 30 day	Western medicine	48	68.8%
				Plus E-Acup, Hyper O2	49	87.5%
葛容君 (2014)	Brain injury coma	Once a day, 20-day is one course for 3 courses.	Wake-up rate after 30 day	Western medicine	23	56.52%
				Plus E-Acup	23	86.96%

许凯声 (2014)	Brain injury coma	Once a day, 30 min each time. 10-session is one course.	Wake-up rate after 30 day	水沟穴位	40	75.0%
				素髻穴位	42	88.1%
陈亮 (2013)	Brain injury coma	Once a day.	GCS after 60 day treatment	Western medicine	38	47.4%
				Plus E-Acup	39	76.9%
陈启波 (2011)	Brain injury coma	Once a day. 10-day is one course.	Wake-up rate after 30 day	Western medicine	34	73.5%
				Plus E-Acup	36	91.7%
马倩 (2006)	Stroke	Once a day, 30 min each time. 10-session is one course. Totally 2 courses.	Wake-up rate after 20 day	Western medicine	45	53.3%
				Plus Acup	46	73.9%
高国一 (2012)	Brain injury coma	Once a day, 8 h each time. Totally 2 weeks.	Wake-up rate after 14 day	Western medicine	182	46.2%
				Plus E-Acup	204	59.8%
鹿传娇 (2014)	Brain injury coma	Once a day, 6 h each time. 20-session is one course. Totally 2 courses.	Wake-up rate after 40 day	Western medicine	20	20%
				Plus E-Acup	20	75%
冯仁梅 (2005)	Brain injury coma	Once a day for 30 days	Wake-up rate after 30 day	Western medicine	40	62.5%
				Plus Acup	44	86.4%