

Attached list 20b (Effect of needle retention time of acupuncture)

Author	Disease	Index	Acup	Acup retention time	Number of participants	Before Acup	After Acup	Improvement rate
何扬子 (1999)	Functional recovery after cerebral ischemia	TCM improve index	Once a day for 30 days	20 min	24			46%
				40 min	25			52%
				60 min	24			58%
何扬子 (2005)	Functional recovery after cerebral ischemia	Total effective rate	E-Acup once a day for 30 days	20 min	83			50.6%
				40 min	80			67.5%
				60 min	82			85.4%
房丽 (1996)	Acute cerebral infarction	神经功能缺损程度	Once a day. 10 days are a course	15 min	30	16.87	6.33	62%
				12 h	32	18.09	3.88	79%
何伟 (2013)	Cervical Vertigo	Total effective rate	Once a day. 6 sessions are a course. Maximum 5 courses.	30 min	15			80%
				45 min	15			86.7%
				60 min	18			100%
林文坚 (2002)	Epileptiform neuralgia	Cure rate	E-Acup, once a day for 20 days	20-30 min	28			84.8%
				2-3 h	46			60.7%
孙树枝 (2011)	Epileptiform neuralgia	Cure rate	E-Acup. Once a day for 28 days	10 min	26			84.6%
				30 min	26			34.6%
黄虹 (1999)	Epileptiform neuralgia	Cure rate	Once a day for 28 days	30 min	26			19.2%
				1.5 - 3 h	26			50.0%
蔡朗 (1996)	Intractable facial	Total effective	Once every other	30 min	36			77.8%

	pain	rate	day, 14 sessions are a course.	60-90 min	32			93.7%
俞剑宏 (2004)	Simple facial nerve palsy	Cure rate	Once a day for 30 days	10 min	30			90.0%
				40 min	30			26.7%
			Once					
张栋 (1999)	peripheral facial palsy	Face temperature at 50 min		0 min	20			0.13 ± 0.19
				10 min	20			0.26 ± 0.08
				20 min	20			0.38 ± 0.11
				30 min	20			0.32 ± 0.22
				40 min	20			0.14 ± 0.17
柳春梅 (2014)	Primary dysmenorrhea	VAS	Once	20 min	30	45.49	24.13	47%
				30 min	30	47.41	18.93	60%
				Medicine	30	46.63	47.52	-2%
许云祥 (2001)	Acute ankle joint soft tissue injury	Cure rate	Once a day for five days	5 min	32			50%
				20 min	45			88.90%
				30 min	68			88.20%
				40 min	35			85.70%
				60 min	20			60%
许云祥 (2001)	Chronic ankle joint soft tissue injury	Cure rate	Once a day for five days	5 min	10			0%
				20 min	14			28.60%
				30 min	16			37.50%
				40 min	12			33.30%
				60 min	20			50%
汪立新 (1996)	Acute and chronic soft tissue injury	Pain scale after removal	Once	0 min	84			18.75%
				15 min	70			38.57%

of needle				30 min	97			40.20%
				45 min	58			22.41%
侯学思 (2015)	prolapse of lumbar intervertebral disc	VAS	Twice a week, 10 sessions are a course	15 min	16	68.44	31.38	54%
				30 min	18	60.56	28.17	53%
				45 min	18	66.56	27.94	58%
魏晓日 (1999)	Various fever diseases	Cure rate	Once	no retain	62			59.60%
陈友梅 (1998)	Disorder of autonomic nervous system function in type II diabetic	ECG index	Once	20 min	40	192.89	239.73	
				40 min	40	192.89	247.42	
				60 min	40	192.89	237.61	
王樟连 (1983)	Heart Qi deficiency	Heart pump volume	Once	5 min	20	4.68	5.36	
				15 min	30	4.64	5.77	
				30 min	20	4.66	5.61	
包飞 (2003)	intractable hiccup	Cure rate	Once a day for 5 days	30 min	30			53.30%
				60 min	34			85.30%
董永书 (2013)	Vertebral basilar artery insufficiency vertigo	Total effective rate	Once a day for 14 days	30 min	56			64.28%
				4 h	56			83.92%