

Attached list 12: incidence of Post-operative nausea (out of China)

Study	Disease	Procedure of acup	Observation time	Groups	No	Nausea
Alizadeh R (2014)	General anesthesia	After induction, ended after operation		Acup (One acupoint)	112	75.0%
				Acup (Two acupoints)	115	51.3%
Al-Sadi M (1997)	Gynaecological laparoscopic surgery	After induction to the end of operation	PONV (0-24)	Acup	40	35.0%
				Sham Acup	41	65.0%
Dundee JW (1989)	(Data not available)					
El-Deeb AM (2011)	Cesarean section	before spinal anesthesia	PONV (0-6 hour)	E-Acup on P6	150	
				ondansetron	150	
				Placebo	150	
Frey UH (2009)	Vaginal hysterectomy	Before or after induction for 24 h	PONV (0-24)	Acu-stimulation	101	33.0%
				sham stimulation	99	63.0%
Gamermann PW (2015)	cesarean section	After induction, for 20 min	PONV (0-24)	Acup (2 points)	28	39.3%
				Sham Acup	28	35.7%
Gan TJ (2004)	Breast surgery (general anesthesia)	30 min before induction to the end of operation	PONV (0-24)	E-stimulation (HANS)	26	19.0%
				ondansetron	25	32.0%
				Sham Acup	24	46.0%
Habib AS (2006)	Cesarean section	30-60 min preoperatively and left in place for 24 h.	PONV (0-24)	ReliefBand (P6)	47	23.0%
				Sham control	44	41.0%

Kotani N (2001)	Abdominal surgery	Before induction, intradermal needles. Kept for 4 days.	Nausea (0-4th day)	Acup	89	25.0%
				Sham	78	50.0%
Korinenko Y (2009)	Coronary artery bypass graft or cardiac valve surgery	performed 0.5 to 3 hours before surgery, multy points. 20 min.	2 Days after surgery	Control	41	42.2%
				Acup	47	27.5%
Liodden I (2011)	Tonsillectomy	Acup during anethesia, acupressure after surgery.		Acup		46.8%
				Control		66.2%
Liodden I (2015)	Tonsillectomy	During anethesia, no continuous needling	PONV (0-6)	Acup	138	29.7%
				Control	144	34.7%
Norheim AJ (2010)	Tonsillectomy and/or adenoidectomy.	After induction till the end of operation	Vomit in recovery room	Acup + Acupressure	10	50.0%
				Control	10	100.0%
Rosy LM (2002)	Pediatric Tonsillectomy	Post-operation for 20 min	PONV (0-24)	Acup	40	63.0%
				Sham Acup	40	88.0%
				Control	40	93.0%
Sharma S (2007)		5 min before anethesia	PONV (0-4)	ondansetron	20	15.0%
				Acup	20	5.0%
				Acup + ondansetron	20	0.0%
Streitberger K (2004)	Gynaecological or breast surgery	Either before or after induction, kept for 20 min.	PONV (0-24)	Acup	109	48.9%
				Sham Acup	111	67.7%

Shenkman Z (1999)	Tonsillectomy and/or adenoidectomy.	Acupressure before induction, Acup after induction and till next day	Retching within 28 hr.	Acup + Acupressure	47	26.0%
				Sham	53	28.0%
Wang SM (2002)	General anaesthesia	Acup before conclusion of operation	PONV (0-24)	intravenous saline bilateral P6 acupoint injections	50	32.0%
				intravenous droperidol bilateral P6 sham acupuncture	49	47.0%
				intravenous saline bilateral sham point injections	43	56.0%
				intravenous saline bilateral P6 sham acupuncture	45	64.0%
WEIGHTMAN WM (1987)	Endotracheal anaesthesia	After induction to the end.	PONV (1-6)	Acup	20	25.0%
				Sham	24	45.0%
Wani SA (2015)	Cesarean	After induction, until end of operation, manipulate needle in 20 min interval.	PONV (0-2)	Acup	25	24.0%
				ondansetron	25	64.0%
Yentis SM (1998)	General anaesthesia	Acup for 15 min	PONV (0-6h)	Acup (five minutes before induction)	17	29.0%
				Acup (five minutes after induction)	17	24.0%
				Acup (post-operatively)	16	25.0%