Supplementary

Table S1 Search strategy

Database	Search strategy											
Embase	((Electroacupuncture) OR (electroacupuncture)) AND ((Pulmonary Disease, Chronic Obstructive) OR ((((((((((Chronic Obstructive Lung Disease)) OR (Chronic Obstructive Pulmonary Diseases)) OR (COAD)) OR (COPD)) OR (Chronic Obstructive Airway Disease)) OR (Chronic Obstructive Pulmonary Disease)) OR (Airflow Obstruction, Chronic)) OR (Airflow Obstructions, Chronic)) OR (Chronic Airflow Obstructions)) OR (Chronic Airflow Obstruction)))											
Cochrane	((Electroacupuncture) OR (electroacupuncture)) AND ((Pulmonary Disease, Chronic Obstructive) OR (((((((((((((((((((((((((((((((((((
Web of Science	((Electroacupuncture) OR (electroacupuncture)) AND ((Pulmonary Disease, Chronic Obstructive) OR (((((((((((((((((((((((((((((((((((
\\/f												
Wanfang	文献类型: 全部 清除 期刊论文 学位论文 会议论文 专利 中外标准 科技成果 法律法规 科技报	地方志										
vvanrang	T耐水剂· 期刊论∀ 学位论∀ 全议论∀ 去利 田外标准 科技成里 注律注制 科技形	投告 地方志 模糊 ~										

CNKI, China National Knowledge Infrastructure; COPD, chronic obstructive pulmonary disease; SU%, subject.



	EA	Control	Mean Difference	Mean Difference
Study or Subgroup	Mean SD Total	l Mean SD Total	Weight IV, Fixed, 95% CI	IV, Fixed, 95% CI
Han 2008b	-1.89 0.34 32	2 -3.67 0.46 30	99.6% 1.78 [1.58, 1.98]	
Han 2010	-2.55 6.42 28	3 -4.43 5.61 30	0.4% 1.88 [-1.23, 4.99]	- -
Total (95% CI) Heterogeneity: Chi ² = Test for overall effect		.95); I ² = 0%	100.0% 1.78 [1.58, 1.98]	-4 -2 0 2 4 Favours [EA] Favours [control]

В

		EA		C	ontrol	l		Mean Difference	Mean Difference		
Study or Subgroup	Mean	SD	Total	Mean	SD	Total	Weight	IV, Fixed, 95% CI	IV, Fixed, 95% CI		
Han 2008b	-0.46	0.3	32	-2.77	4.11	30	51.8%	2.31 [0.84, 3.78]	-		
Han 2010	0.88	3.08	28	-1.25	2.84	30	48.2%	2.13 [0.60, 3.66]			
Total (95% CI)			60			60	100.0%	2.22 [1.16, 3.28]	•		
Heterogeneity: Chi2:	= 0.03, d	f = 1	(P = 0.8)	$(37); I^2 =$	0%				10 15 10		
Test for overall effec	t: Z = 4.	11 (P <	-10 -5 0 5 10								

C

		EA		(ontrol			Mean Difference		Mean Differen	ce
Study or Subgroup	Mean	SD	Total	Mean	SD	Total	Weight	IV, Fixed, 95% CI		IV, Fixed, 95%	CI
Kang 2023	-13.9	7.88	30	-8.33	3.91	30	93.5%	-5.57 [-8.72, -2.42]			
Zhang 2023	-7.74	33.02	62	-2.29	34.73	62	6.5%	-5.45 [-17.38, 6.48]	-		
Total (95% CI)			92			92	100.0%	-5.56 [-8.61, -2.52]		•	
Heterogeneity: Chi ² = Test for overall effect			-20	-10 0 Favours [EA] Favou	10 20 urs [control]						

D

		EA		C	ontrol			Mean Difference	Mean Difference
Study or Subgroup	Mean	SD	Total	Mean	SD	Total	Weight	IV, Fixed, 95% CI	IV, Fixed, 95% CI
Han 2008a	33.4	9.7	32	32.5	8.9	30	11.8%	0.90 [-3.73, 5.53]	
Han 2010	24.13	3.45	28	24.43	3.12	30	88.2%	-0.30 [-2.00, 1.40]	
Total (95% CI)			60			60	100.0%	-0.16 [-1.75, 1.44]	
Heterogeneity: Chi ² =	0.23, d	f = 1	P = 0.6	$(3); I^2 =$	0%				- 1 1 1 1
Test for overall effect	z = 0.1	19 (P =	0.85)						-4 -2 U 2 4
			,						Favours [EA] Favours [control]

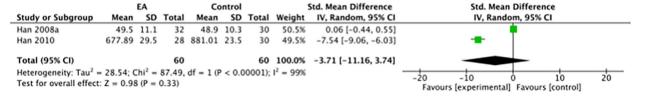
E

	EA Control							Mean Difference	Mean Difference
Study or Subgroup	Mean	SD	Total	Mean	SD	Total	Weight	IV, Fixed, 95% CI	IV, Fixed, 95% CI
Han 2008a	110.8	20.2	32	114.5	21	30	39.6%	-3.70 [-13.97, 6.57]	
Han 2010	99.63	16.3	28	97.57	16	30	60.4%	2.06 [-6.26, 10.38]	
Total (95% CI)			60			60	100.0%	-0.22 [-6.69, 6.24]	
Heterogeneity: Chi ² = Test for overall effect				9); I ² =	0%				-10 -5 0 5 10
rest for overall effect	. 2 = 0.07	(-	0.93)						Favours [EA] Favours [control]

F

			EA		C	ontrol			Mean Difference	Mean Difference
Study or St	ubgroup	Mean	SD	Total	Mean	SD	Total	Weight	IV, Fixed, 95% CI	IV, Fixed, 95% CI
Han 2008a		7.28	0.16	32	7.29	0.15	30	16.0%	-0.01 [-0.09, 0.07]	
Han 2010		7.32	0.07	28	7.31	0.06	30	84.0%	0.01 [-0.02, 0.04]	
Total (95%	(CI)			60			60	100.0%	0.01 [-0.02, 0.04]	-
Heterogene	eity: Chi ² =	0.22, d	f = 1	(P = 0.6)		-0.1 -0.05 0 0.05 0.1				
Test for ove	erall effect:	Z = 0.4	43 (P =	0.67)						Favours [EA] Favours [control]

G



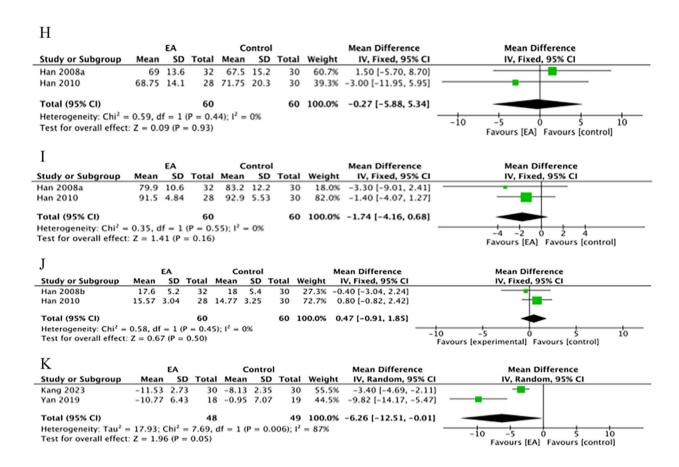


Figure S1 Forest plots of perioperative outcomes. (A) TP; (B) Alb; (C) SGRQ score; (D) RR; (E) HR; (F) PH; (G) pPaO₂; (H) pPaCO₂; (I) pSaO₂; (J) APACHE II score; (K) TCM syndrome score. Alb, albumin; APACHE II, Acute Physiology and Chronic Health Evaluation II; CI, confidence interval; EA, electroacupuncture; HR, heart rate; IV, instrumental variable; PH, pulmonary hypertension; pPaCO₂, partial pressure of arterial carbon dioxide; pPaO₂, partial pressure of arterial oxygen; pSaO₂, arterial oxygen saturation; RR, respiratory rate; SD, standard deviation; SGRQ, St. George's Respiratory Questionnaire; TP, total protein; TCM, traditional Chinese medicine.

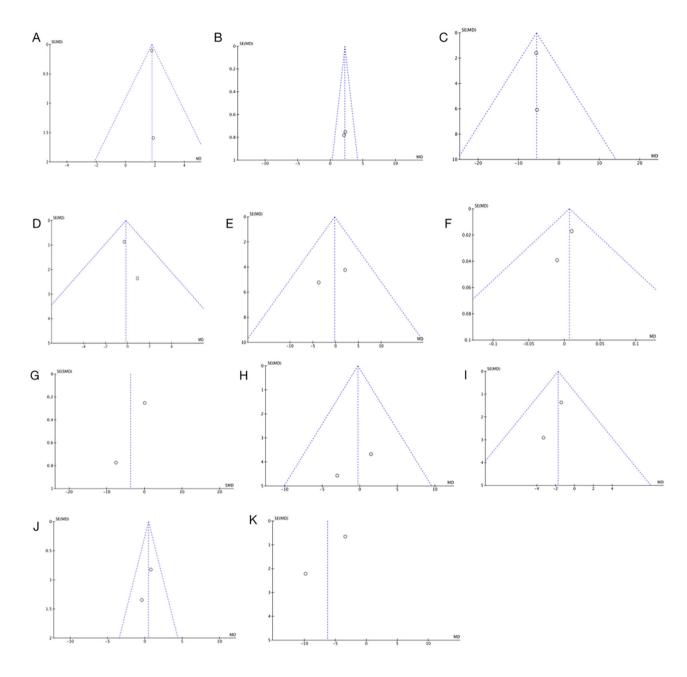


Figure S2 Forest plots of perioperative outcomes. (A) TP; (B) Alb; (C) SGRQ score; (D) RR; (E) HR; (F) PH; (G) pPaO₂; (H) pPaCO₂; (I) pSaO₂; (J) APACHE II score; (K) TCM syndrome score. Alb, albumin; APACHE II, Acute Physiology and Chronic Health Evaluation II; HR, heart rate; MD, mean difference; PH, pulmonary hypertension; pPaCO₂, partial pressure of arterial carbon dioxide; pPaO₂, partial pressure of arterial oxygen; pSaO₂, arterial oxygen saturation; RR, respiratory rate; SGRQ, St. George's Respiratory Questionnaire; SMD, standardized mean difference; TP, total protein; TCM, traditional Chinese medicine.