

Figure S1 Subgroup-analysis of the incidence rate of LARS

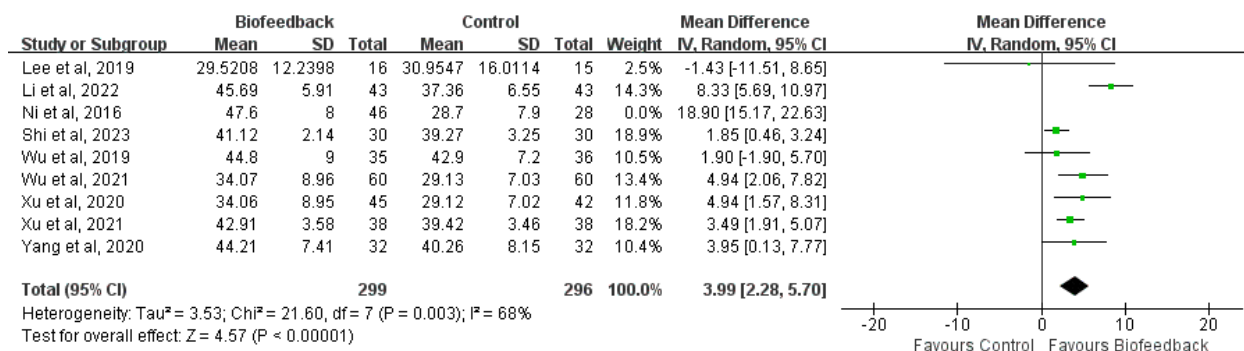


Figure S2 Sensitivity-analysis of the mean resting pressure of the anal canal

Appendix 1

检索条件	检索范围
(主题: 位前切除综合征 + 前切除综合征 + 直肠癌术后 + 直肠癌低位保肛术 + Lars + Ars) AND (篇文摘: 生物反馈(精确))	资源范围: 总库; 中英文扩展; 时间范围: 发表时间: 2012-01-01到2024-06-30;更新时间: 不限;

Chinese National Knowledge Infrastructure (CNKI): 44

文献类型	检索式	检索结果
期刊、学位、会议...	(主题:(低位前切除综合征 or 前切除综合征 or 直肠癌术后 or 直肠癌低位保肛术 or Lars or Ars) and 题名或关键词:(生物反馈)) and 发表时间:2012-2024	61

Wan Fang Data: 61

检索结果	检索表达式
57	(((((摘要=低位前切除综合征 OR 摘要=前切除综合征) OR 摘要=直肠癌术后) OR 摘要=直肠癌低位保肛术) OR 摘要=Lars) OR 摘要=Ars) AND 摘要=生物反馈) AND (years:[2012 TO 2024])

VIP database: 57

检索表达式	结果
((低位前切除综合征 or 前切除综合征 or 直肠癌术后 or 直肠癌低位保肛术 or Lars or Ars) AND (生物反馈)) AND 2012-2024[日期]	44

China Biology Medicine disc (CBM): 44

Query	Results
Search: (((((Low anterior resection syndrome[MeSH Terms]) OR (Lars)) OR (anterior resection syndrome)) OR (resection for rectal cancer)) AND (Biofeedback) Filters: from 2012 - 2024	36

Pubmed: 36

#1	(Low anterior resection syndrome):ti,ab,kw OR (Lars):ti,ab,kw OR (anterior resection syndrome):ti,ab,kw OR (resection for rectal cancer):ti,ab,kw	S	Limits	2290
#2	(Biofeedback):ti,ab,kw	S	Limits	4600
#3	#1 AND #2		Limits	20
with Publication Year from 2012 to 2024, in Trials				

Cochrane Library: 20

Topic

Example: oil spill\* mediterranean  
(Low anterior resection syndrome) OR (Lars) OR (anterior resection syndrome) OR (resecti

And

Topic

Biofeedback

Publication Date

YYYY-MM-DD  
2012-01-01

to

YYYY-MM-DD  
2024-06-30

Web of Science: 59

('low anterior resection syndrome'/exp OR 'low anterior resection syndrome' OR lars OR 'anterior resection syndrome'/exp OR 'anterior resection syndrome' OR 'resection for rectal cancer') AND biofeedback:ti,ab,kw AND [randomized controlled trial]/lim AND [2012-2024]/py 8

Embase: 8

Additional records identified through other sources (n = 3): Wang LQ et al,2020; Gai JJ et al,2015; Bai JB et al,2013