

Appendix 1

Search strategy

PubMed

Hernia (MeSH term)

Hernias

Enterocoele

Cystectomy (MeSH term)

Cystectomies

((Cystectomy[Title/Abstract]) OR (Cystectomies[Title/Abstract])) AND (((Hernia[Title/Abstract]) OR (Hernias[Title/Abstract])) OR (Enterocoele[Title/Abstract])) 157 records

Embase and the Cochrane Library through OVID

#1 (hernia or hernias or enterocoele).kw. 19241

#2 (cystectomy or cystectomies).kw. 4697

#3 1 and 2 30 records

Web of Science

#1 TOPIC: (Hernia) OR TOPIC: (Hernias) OR TOPIC: (Enterocoele) 95616

#2 TOPIC: (Cystectomy) OR TOPIC: (Cystectomies) 26667

#3 1 and 2 276 records

Table S1 The Egger's test and Begg's test of outcomes included in this meta-analysis

Outcomes	Egger's test	Begg's test
Overall radiographic PH incidence	0.272	0.386
Clinically evident PH incidence	0.365	0.175
1-yr radiographic PH incidence	0.221	0.221
2-yr radiographic PH incidence	0.695	0.452
Overall symptom-related incidence	0.649	0.707
Surgical repair	0.032	0.474
Recurrence of repairs	0.137	0.462

PH, parastomal hernia.

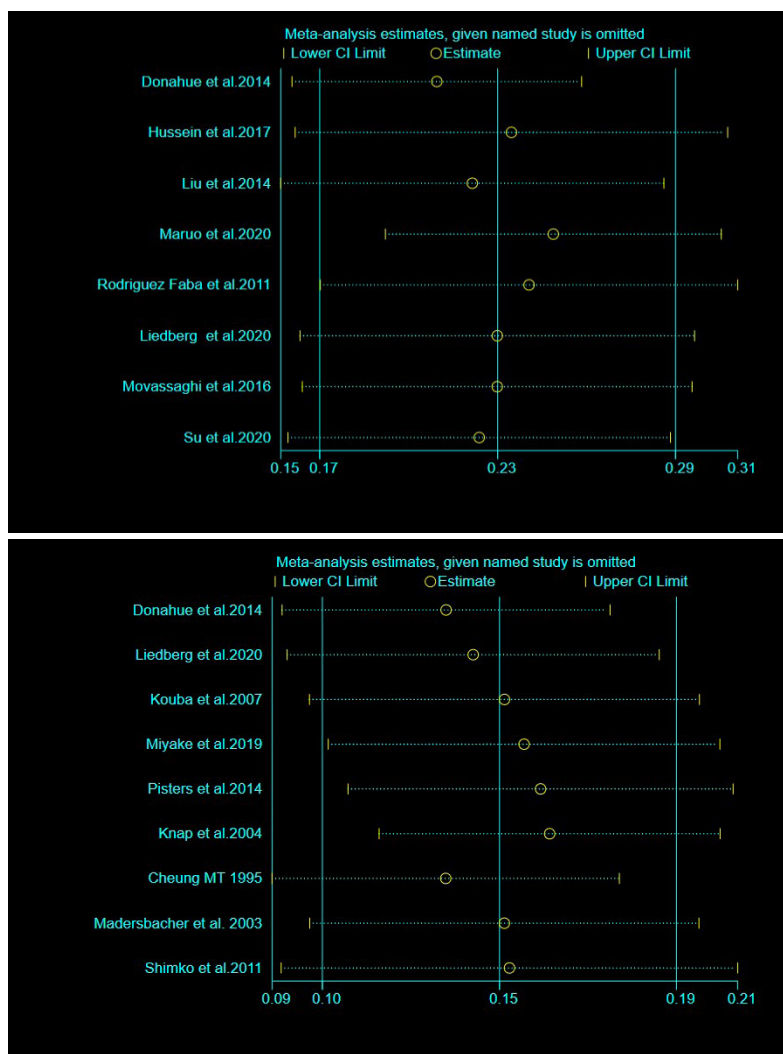


Figure S1 Overall radiographic PH incidence (A); clinically evident PH (B). PH, parastomal hernia.