

Search Queries for PubMed

Query	
1	Endoscopic ultrasonography OR EUS-FNA OR fine needle aspiration OR fine needle biopsy
2	Slow pull OR capillary OR suction
3	English[lang]
4	("0001/01/01"[PDAT]: "2020/01/31"[PDAT])
5	1, 2, 3, and 4

Search Queries for Web of Science

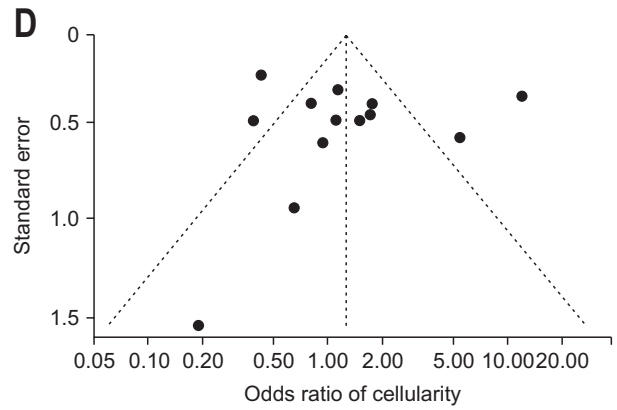
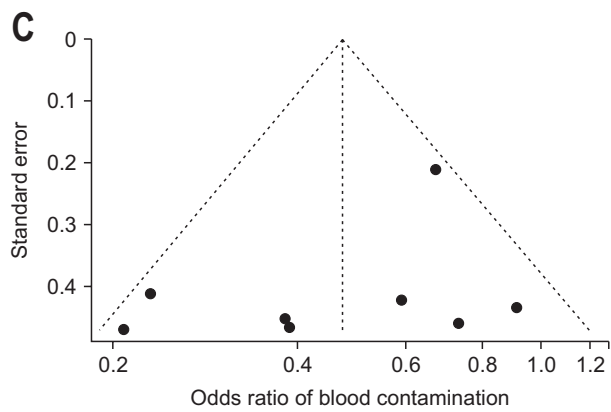
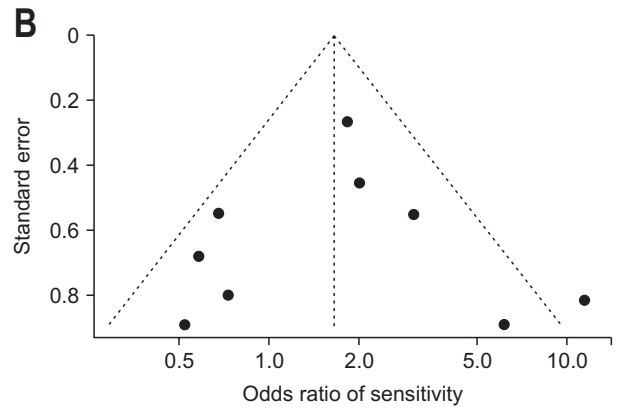
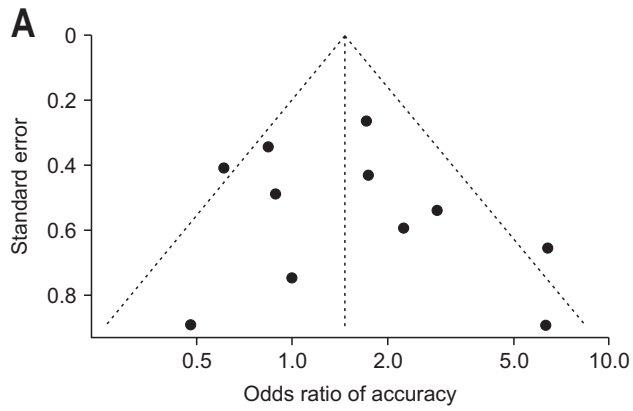
Query	
1	Endoscopic ultrasonography OR EUS-FNA OR fine needle aspiration OR fine needle biopsy
2	Slow pull OR capillary OR suction
3	1 and 2

Search Queries for Cochrane Central Registration of Controlled Trials Database

Query	
#1	Endoscopic ultrasonography OR EUS-FNA OR fine needle aspiration OR fine needle biopsy AND slow pull OR capillary OR suction
#2	Limit 1 to English language

Supplementary Fig. 1. Search queries.

EUS, endoscopic ultrasound; FNA, fine-needle aspiration.



Supplementary Fig. 2. Funnel plots to examine potential publication bias in odds ratio of slow pull versus conventional suction. (A) Accuracy. (B) Sensitivity. (C) Blood contamination. (D) Cellularity. The X-axis represents odds ratio, and the Y-axis displays the standard error of log (odds ratio).