

Supplementary Table 2. Level of evidence for each outcomes.

	No. of studies	No. of patients	Quality assessment					Quality
			RoB	Inconsistency	Indirectness	Imprecision	Publication bias	
Incidence of HDP	7	650	no serious	serious	no serious	serious	no serious	⊕⊕⊕⊖ moderate
Incidence of other complications	7	650	no serious	no serious	no serious	serious	no serious	⊕⊕⊕⊖ moderate
Postoperative PEFR	3	180	no serious	no serious	no serious	serious	no serious	⊕⊕⊕⊖ moderate
Onset time	3	234	no serious	very serious	no serious	serious	no serious	⊕⊕⊖⊖ low
Performance time	3	234	no serious	very serious	no serious	serious	no serious	⊕⊕⊖⊖ low
Needle passage time	3	234	no serious	very serious	no serious	serious	no serious	⊕⊕⊖⊖ low

HDP, hemidiaphragmatic paresis; PEFR, peak expiratory flow rate; RoB, risk of bias.