Awake prone positioning in non-intubated patients for the management of hypoxemia in COVID-19: A systematic review and meta-analysis

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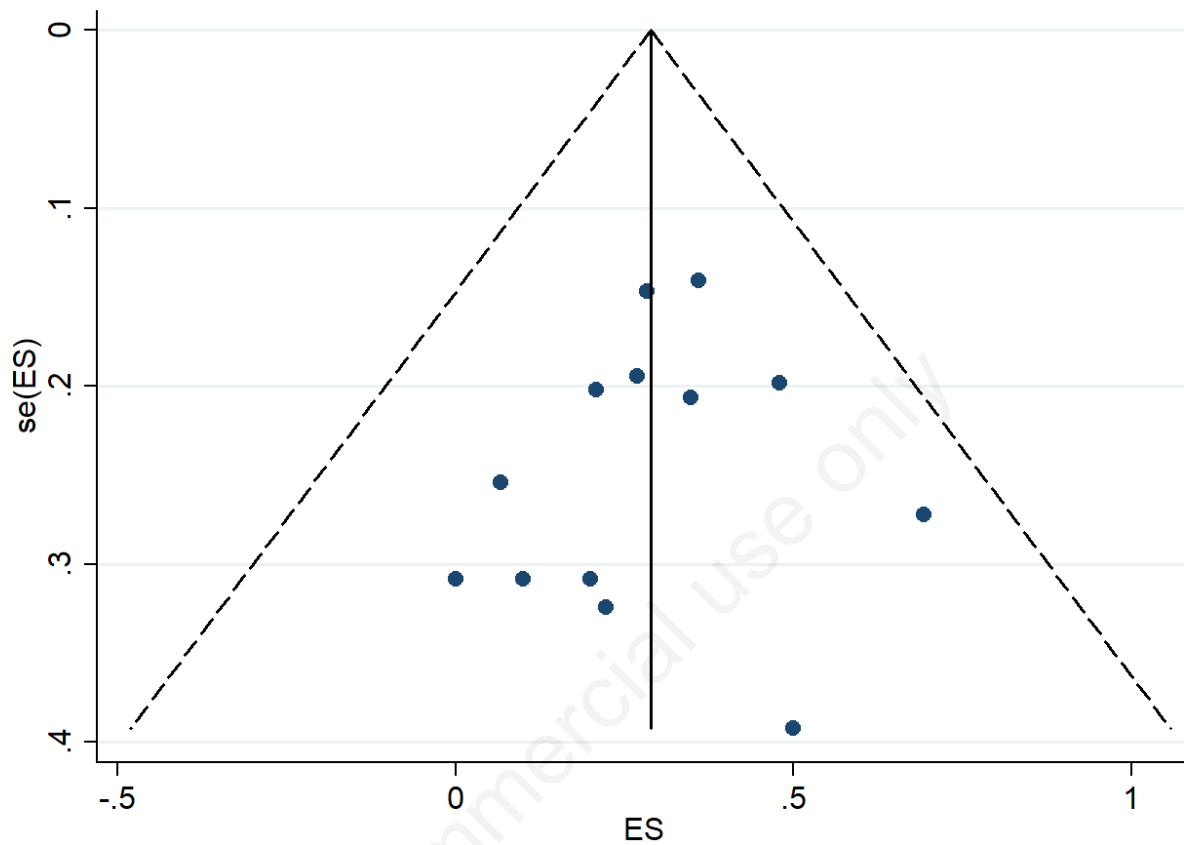
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Supplementary Figure 1. The funnel plot of studies included the review reporting the outcome as intubation rate

Supplementary Table 1. The qualsyst tool results for all the studies.

Serial No.	Question	Caputo 2020	Coppo 2020	Damarla 2020	Despres 2020	Elharrar 2020	Golestanie raghi 2020	Huang 2020	Mariangela Retucci 2020	Moghadam 2020	Ng Ziqin 2020	Ripoll-Gallardo 2020	Sartini 2020	Thompson 2020	Tu 2020	Xu 2020	Zang 2020
1	Question / objective sufficiently described?	2	2	2	1	1	1	1	2	1	1	2	2	2	2	2	2
2	Study design evident and appropriate?	1	2	1	1	1	0	1	2	1	2	2	1	1	1	1	1
3	Method of subject/comparison group selection or source of information/input variables described and appropriate?	2	2	1	1	2	0	0	2	1	2	1	1	1	1	1	2
4	Subject (and comparison group, if applicable) characteristics sufficiently described?	2	2	1	2	2	0	1	2	1	1	2	1	2	1	1	2
5	If interventional and random allocation was possible, was it described?	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
6	If interventional and blinding of investigators was possible, was it reported?	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
7	If interventional and blinding of subjects was possible, was it reported?	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
8	Outcome and (if applicable) exposure measure(s) well defined and robust to measurement / misclassification bias?	1	2	1	2	2	1	2	1	2	0	2	1	0	2	1	2

#																	
	Means of assessment reported?																
9	Sample size appropriate?	2	2	1	0	2	0	2	2	1	1	1	1	2	1	1	2
10	Analytic methods described/justified and appropriate?	1	2	0	2	2	0	1	2	0	0	1	1	0	1	1	2
11	Some estimate of variance is reported for the main results?	0	2	0	1	2	1	0	2	0	0	2	0	0	1	1	2
12	Controlled for confounding?	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
13	Results reported in sufficient detail?	1	2	1	1	2	1	1	2	1	1	2	1	0	1	0	2
14	Conclusions supported by the results?	2	2	1	1	2	1	1	2	1	1	2	1	1	1	1	2
	Overall score (Score/ Highest possible score)	0.6363636364	0.9545454545	0.409090909	0.545454545	0.863636364	0.227272727	0.45454545	0.863636364	0.409090909	0.409090909	0.772727273	0.454545	0.409090909	0.545455	0.454545	0.909091
	Study quality	Adequate	Strong	Limited	Adequate	Strong	Limited	Limited	Strong	Limited	Limited	Good	Limited	Limited	Adequate	Limited	Strong