## PaO2/FiO2 in 72h for ARDS patients

Patient or population: patients with ARDS patients

Settings:

Intervention: PaO2/FiO2 in 72h

Outcomes	Illustrative comparative risks* (95% CI)		Relative effect	No of Participants	Quality of the evidence	Comments
	Assumed risk	Corresponding risk	(95% CI)	(studies)	(GRADE)	
	Control	PaO2/FiO2 in 72h				
PaO2/FiO2 in 72h		The mean pao2/fio2 in 72h in the intervention groups was		1437	⊕ ⊕ ⊝⊝	_
		12.27 higher		(4 studies)	low <sup>1,2</sup>	
		(4.65 to 19.89 higher)				

<sup>\*</sup>The basis for the **assumed risk** (e.g. the median control group risk across studies) is provided in footnotes. The **corresponding risk** (and its 95% confidence interval) is based on the assumed risk in the comparison group and the **relative effect** of the intervention (and its 95% CI).

## CI: Confidence interval;

GRADE Working Group grades of evidence

High quality: Further research is very unlikely to change our confidence in the estimate of effect.

Moderate quality: Further research is likely to have an important impact on our confidence in the estimate of effect and may change the estimate.

Low quality: Further research is very likely to have an important impact on our confidence in the estimate of effect and is likely to change the estimate.

Very low quality: We are very uncertain about the estimate.

Supplemental Table.5 GRADE system: PaO<sub>2</sub>/FiO<sub>2</sub> at 72hrs for ARDS patients

<sup>&</sup>lt;sup>1</sup> The results of the four studies were not consistent

<sup>&</sup>lt;sup>2</sup> No more than 150 patients were included in two trials