

## SUPPLEMENTAL DIGITAL CONTENT 5

This table also appears in the Supplemental Digital Content 2 in the complete set of evidence tools.

**Table 15. Performance improvement programs compared to routine care for sepsis**

**Author(s):** Mark Nunnally

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**Question:** Performance improvement programs compared to routine care for sepsis

**Setting:** inpatients

**Bibliography:** Damiani E et al. Effect of performance improvement programs on compliance with sepsis bundles and mortality: a systematic review and meta-analysis of observational studies. Plos One 10(5): e0125827. 2015

Quality assessment							No of patients		Effect		Quality	Importance
No of studies	Study design	Risk of bias	Inconsistency	Indirectness	Imprecision	Other considerations	Performance improvement programs	routine care	Relative (95% CI)	Absolute (95% CI)		
Overall mortality												
43	observational studies	not serious	serious <sup>1</sup>	not serious	not serious	none	N/A	N/A	<b>OR 0.66</b> (0.61 to 0.72)	<b>N/A</b>	⊕○○○ VERY LOW	CRITICAL

**CI:** Confidence interval; **OR:** Odds ratio; N/A: Not applicable

1. We downgraded the quality of evidence by one level for significant inconsistency,  $I^2 = 89\%$