


Comparison 3a: Surgical prophylaxis administered within 120-60 minutes vs. within 60 minutes

Quality assessment							N ^o of patients		Effect		Quality
N ^o of studies	Study design	Risk of bias	Inconsistency	Indirectness	Imprecision	Other considerations	With SAP administered within 120-60 minutes	With SAP administered within 60 minutes	Relative (95% CI)	Absolute (95% CI)	
Surgical site infection											
6	Observational studies	not serious	not serious	not serious	serious ¹	none	122/3659 (3.3%)	279/9964 (2.8%)	OR: 1.22 (0.92 to 1.61)	6 more per 1.000 (from 2 fewer to 16 more)	 VERY LOW

*Crude unadjusted data were used in the meta-analyses

1. Optimal information size is met but the CI overlaps no effect and fails to exclude considerable benefit or harm (RR or RRR of 25%)

CI: confidence interval; SAP: surgical antibiotic prophylaxis; OR: odds ratio; RR: relative risk; RRR: relative risk reduction.