

Comparison 5b: How long should antibiotic prophylaxis be continued after vascular surgery?

Quality assessment							№ of patients		Effect		Quality
№ of studies	Study design	Risk of bias	Inconsistency	Indirectness	Imprecision	Other considerations	Prolonged antibiotic prophylaxis	Single dose	Relative (95% CI)	Absolute (95% CI)	
Surgical site infection											
1	RCT	serious ¹	not serious	not serious	serious ²	none	15/149 (10.1%)	28/153 (18.3%)	OR: 0.50 (0.25 to 0.98)	82 fewer per 1000 (from 3 fewer to 130 fewer)	⊕⊕○○ LOW

1. Risk of detection and performance bias
2. Optimal information size not met

RCT: randomized controlled trial; CI: confidence interval; OR: odds ratio