


### Comparison 5: PHMB vs. standard wound dressings

Quality assessment							Nº of patients		Effect		Quality
Nº of studies	Study design	Risk of bias	Inconsistency	Indirectness	Imprecision	Other considerations	PHMB	Standard	Relative (95% CI)	Absolute (95% CI)	
Surgical site infection											
1	RCT	not serious	not serious	not serious	very serious <sup>1</sup>	none	1/96 (1.0%)	5/101 (5.0%)	<b>OR: 0.20</b> (0.02 to 1.76)	<b>39 fewer per 1000</b> (from 34 more to 48 fewer)	 LOW <sup>1</sup>

1. Optimal information size not met and CI fails to exclude both appreciable benefit and harm (RR and RRR of 25%)

PHMB: polyhexamethylene biguanide; CI: confidence interval; RCT: randomized controlled trial; OR: odds ratio; RR: relative risk; RRR: relative risk reduction