

### Comparison 2a: MBP vs. no MBP

Quality assessment							№ of patients		Effect		Quality
№ of studies	Study design	Risk of bias	Inconsistency	Indirectness	Imprecision	Other considerations	With mechanical bowel prep	Without mechanical bowel prep	Relative (95% CI)	Absolute (95% CI)	
Surgical site infection											
13	RCTs	serious <sup>1</sup>	not serious	not serious	not serious	none	245/2440 (10.0%)	208/2430 (8.6%)	<b>OR: 1.31</b> (1.00 to 1.72)	<b>24 more per 1.000</b> (from 1 fewer to 53 more)	⊕⊕⊕○ MODERATE

1. Risk of detection bias

MBP: mechanical bowel preparation; RCT: randomized controlled trial; CI: confidence interval; OR: odds ratio