

Comparison 1: All advanced dressings vs. standard wound dressings for SSI prevention

Quality assessment							N ^o of patients		Effect		Quality
N ^o of studies	Study design	Risk of bias	Inconsistency	Indirectness	Imprecision	Other considerations	Advanced dressings	Standard dressings	Relative (95% CI)	Absolute (95% CI)	
Surgical site infection											
10	RCTs	serious ¹	not serious	not serious	serious ²	none	87/1397 (6.2%)	89/1055 (8.4%)	OR: 0.80 (0.52 to 1.23)	16 fewer per 1000 (from 17 more to 39 fewer)	⊕⊕○○ LOW

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

SSI: surgical site infection; RCT: randomized controlled trial; CI: confidence interval; OR: odds ratio