Comparison 1a: Shaving vs. no hair removal

| Quality assessment | | | | | | | № of patients | | Effect | | |
|-------------------------|-----------------|----------------------|---------------|--------------|----------------------|----------------------|------------------|-------------------------|-------------------------------|--|-------------|
| № of studies | Study design | Risk of bias | Inconsistency | Indirectness | Imprecision | Other considerations | With shaving | With no hair removal | Relative (95% CI) | Absolute (95% CI) | Quality |
| Surgical site infection | | | | | | | | | | | |
| 7 | RCTs | serious ¹ | not serious | not serious | serious ² | none | 30/714 (4.2%) | 18/776 (2.3%) | OR 1.78 (0.96 to 3.29) | 17 more per 1.000 (from 1 fewer to 49 more) | ⊕⊕⊖⊖ LOW |

Risk of selection bias and performance bias
Optimal information size not met

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