

Table 34: Clinical evidence profile: People with PCOS vs People without PCOS

| Quality assessment | | | | | | | No of patients | | Effect | | Quality | Importance |
|---|------------------------------------|-------------------------|--------------------------|-------------------------|------------------------|----------------------|-------------------|--------------|-------------------------|---|------------------|------------|
| No of studies | Design | Risk of bias | Inconsistency | Indirectness | Imprecision | Other considerations | PCOS | Without PCOS | Relative (95% CI) | Absolute | | |
| incident OSA | | | | | | | | | | | | |
| 1 | observational studies | serious ¹ | no serious inconsistency | no serious indirectness | no serious imprecision | None | 298/76978 (0.39%) | 2.1% | RR 0.18 (0.15 to 0.22) | 17 fewer per 1000 (from 16 fewer to 18 fewer) | ⊕○○○ VERY LOW | CRITICAL |
| high risk for OSA (Berlin questionnaire) | | | | | | | | | | | | |
| 1 | observational studies ¹ | no serious risk of bias | no serious inconsistency | no serious indirectness | no serious imprecision | None | 19/30 (63.3%) | 7.1% | RR 8.87 (1.32 to 59.77) | 559 more per 1000 (from 23 more to 1000 more) | ⊕⊕○○ LOW | CRITICAL |

¹ Risk of bias was assessed using the QUIPS checklist. Downgraded by 1 increment if the majority of the evidence was at high risk of bias, and downgraded by 2 increments if the majority of the evidence was at very high risk of bias