Supplemental4: Risk of bias assessment of included studies

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Study** | **Representativeness**  **of the Population** | **Selection of**  **the Cohort** | **Ascertainment**  **of Exposure** | **Comparability** | **Ascertainment**  **of Outcome** | **Adequacy**  **of Follow Up** | **Overall Risk**  **of Bias** |
| Mahadeva, 2002 | Low ROB | Low ROB | Low ROB | Unclear | Low ROB | Low ROB | Low ROB |
| Kakar, 2003 | Low ROB | Low ROB | Low ROB | Low ROB | Low ROB | Low ROB | Low ROB |
| Aziz, 2010 | Low ROB | Low ROB | Low ROB | NA | Low ROB | Low ROB | Low ROB |
| Shmidt, 2013 | Low ROB | Low ROB | Low ROB | NA | Low ROB | Low ROB | Low ROB |
| Shmidt, 2014 | Low ROB | Low ROB | Low ROB | NA | Low ROB | Low ROB | Low ROB |
| Parihar, 2017 | Low ROB | Low ROB | Low ROB | NA | Low ROB | Low ROB | Low ROB |