**Supplementary Table 2. Methodological quality of studies, based on the Newcastle-Ottawa Scale**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Case-control | | | Selection | | | | | | Comparability | Exposure | | | | Total score (0-9) |
| Adequate definition of cases | Representativeness of cases | | Selection of controls | | Definition of controls | Control for important factor or additional factor | Ascertainment of exposure | Same method of ascertainment for subjects | | Non-response rate |
| 1 | | Pottegard 2017 | 1 | 1 | | 1 | | 1 | 1 | 1 | 1 | | 1 | 8 |
| 2 | | Schmidt 2015 | 0 | 1 | | 1 | | 1 | 1 | 1 | 1 | | 1 | 7 |
| 3 | | Robinson 2013 | 1 | 0 | | 1 | | 1 | 2 | 1 | 1 | | 0 | 7 |
| 4 | | de Veris 2012 | 1 | 1 | | 0 | | 1 | 2 | 1 | 1 | | 0 | 7 |
| 5 | | Friedman 2012 | 1 | 1 | | 1 | | 0 | 1 | 1 | 1 | | 1 | 7 |
| 6 | | Jensen 2008 | 0 | 1 | | 1 | | 1 | 1 | 1 | 1 | | 1 | 7 |
| 7 | | Westerdahl 1996 | 1 | 1 | | 1 | | 1 | 2 | 0 | 1 | | 0 | 7 |
| Cohort studies | | | Selection | | | | | | Comparability | Outcome | | | |  |
| Representativeness of the exposed cohort | | Selection of the non exposed cohort | Ascertainment of exposure | Outcome of interest not present at start of study | | Control for important factor of additional factor | Assessment of outcome | | Follow-up long enough form outcomes to occur | Adequacy of follow up of cohorts | Total score (0-9) |
| 1 | Nardone 2017 | | 1 | | 1 | 1 | 1 | | 1 | 1 | | 1 | 0 | 7 |
| 2 | Ruiter 2010 | | 0 | | 1 | 1 | 1 | | 2 | 1 | | 1 | 0 | 7 |