**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 |