**Appendix E**

Details of quality assessment using the modified Newcastle-Ottawa Scale

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Exposed-non-exposed studies** | **Selection** | **Exposure** | **Comparability** | **Outcome** | **Overall quality rating** |
| Aslam 1 | Moderate weaknesses | Minor weakness | Moderate weaknesses | Nil apparent | Low |
| Bodvarsdottir 2 | Moderate weaknesses | Minor weakness | Moderate weaknesses | Nil apparent | Low |
| Bravo 3 Canino 4 | Nil weakness | Nil apparent | Nil weakness | Nil apparent | High |
| Cao 5 | Moderate weaknesses | Minor weakness | Moderate weaknesses | Minor weakness | Low |
| Catapano 6 | Minor weakness | Nil apparent | Minor weakness | Nil apparent | Medium |
| Chan 7 | Moderate weakness | Moderate weakness | Moderate weakness | Nil apparent | Low |
| Dell’Osso 8 | Minor weakness | Minor weakness | Minor weakness | Nil apparent | Low |
| Fergusson 9 | Nil apparent | Nil apparent | Nil apparent | Nil apparent | High |
| Heir 10 | Moderate weakness | Moderate weakness | Moderate weakness | Minor weakness | Low |
| Norris 11 | Minor weakness | Minor weakness | Minor weakness | Minor weakness | Low |
| Papanikolaou 12 Papanikolaou 13 | Minor weakness | Nil apparent | Nil apparent | Minor weakness | Medium |
| Ramachandran 14 | Nil apparent | Nil apparent | Nil apparent | Minor weakness | High |
| Rotton 15 | Moderate weakness | Nil apparent | Moderate weakness | Minor weakness | Low |
| Sattler 16 | Moderate weakness | Nil apparent | Moderate weakness | Nil apparent | Low |
| Shore 17 Shore 18 Shore 19 | Minor weakness | Nil apparent | Minor weakness | Nil apparent | Medium |
| Solomon 20 | Minor weakness | Nil apparent | Minor weakness | Nil apparent | Medium |
| Wahlstrom 21 | Minor weakness | Nil apparent | Minor weakness | Nil apparent | Medium |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Pre-post studies** | **Selection** | **Exposure** | **Outcome** | **Overall rating** |
| Amstadter 22 Brown 23 Stratton 24 | Nil apparent | Nil apparent | Nil apparent | High |
| Bei 25 | Moderate weakness | Nil apparent | Moderate weakness | Low |
| Vu 26 | Minor weakness | Nil apparent | Minor weakness | Medium |
| Brown 27 | Moderate weakness | Nil apparent | Nil apparent | Medium |
| Chan 28 Chan 29 Lowe 30 Fussell 31 Green 32 Paxson 33 | Minor weakness | Nil apparent | Minor weakness | Medium |
| Dobalian 34 Heslin 35 | Moderate weakness | Nil apparent | Nil apparent | Medium |
| Heo 36 | Minor weakness | Nil apparent | Minor weakness | Medium |
| Kessler 37 | Moderate weakness | Nil apparent | Moderate weakness | Low |
| Knight 38 | Minor weakness | Nil apparent | Nil apparent | High |
| Nolen-Hoeksema 39 | Moderate weakness | Nil apparent | Moderate weakness | Low |
| Phifer 40 | Moderate weakness | Nil apparent | Nil apparent | Medium |
| Ullman 41 | Moderate weakness | Nil apparent | Nil apparent | Medium |

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