Supplementary File 5: Table 5. Quality Assessment of the Adequacy of Reporting for the Included Studies\*

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Reference** | **Inclusion**  **/Exclusion** | **Randomization Procedure** | **Allocation Concealment** | **Blinding of Participant** | **Blinding of Outcome Assessors** | **Attrition** | **Cross-Over Addressed** | **Baseline** | **Power** | **Jadad Score**† |
| Writing Group for the CHECKLIST-ICU, 2016[33] | ✔ | ✔ | ✔ | ✖ | ✖ | ✔ | ✔ | ✖ | ✔ | 3 |
| Gentili M et al, 2016[35] | ✔ | ✔ | ✖ | ✖ | ✖ | ✖ | ✖ | ✖ | ? | 1 |
| Salzwedel C et al, 2016[34] | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✖ | ✖ | ? | 4 |
| Chaudhary N et al, 2015[21] | ✔ | ✔ | ? | ✔ | ? | ✔ | ✔ | ✔ | ? | 3 |
| Haugen AS et al, 2015[36] | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ✔ | ? | 5 |
| Basoor A et al, 2013[30] | ✔ | ✔ | ✖ | ✔ | ? | ✔ | ✔ | ✔ | ? | 2 |
| Masson SC et al, 2013[37] | ✔ | ✔ | ✔ | ✖ | ✖ | ✔ | ✖ | ✖ | ✖ | 2 |
| Ong MS et al, 2013[31] | ✔ | ✔ | ✔ | ✔ | ✖ | ✔ | ✔ | ✖ | ? | 3 |
| Salzwedel C et al, 2013[32] | ✔ | ✔ | ✔ | ✖ | ✔ | ✔ | ✖ | ✖ | ? | 3 |

\*✔= adequately reported; ✖ = not adequately reported; ? = reporting unclear

† The Jadad score is a validated assessment scale that assigns points (1-5) based on randomization, blinding and attrition. More points is associated with a higher quality assessment.23