**Appendix D – Critical Appraisal Skills Program (CASP) Checklist for Quality Assessment of Comparative Studies**

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| --- | --- | --- | --- | --- | --- | --- | --- |
| **Bias Risk:**  **Green – low**  **Yellow – medium**  **Red – high** | **Comparative Studies** | | | | | | |
| **Al Janabi et al.**48 | **Andersen et al.**25 | **Cowan et al.**49 | **Llena et al.**50 | **Raison et al.**51 | **Rojas-Munoz et al.**52 | **Wolf et al.**53 |
| 1. Did the study address a clearly focused question? | Yes | Yes | Yes | Yes | Yes | No | Yes |
| 2. Were all participants accounted for in the conclusion (ie dropouts minimized)? | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| 3. Was there any blinding? | No | No | No | Yes | No | No | No |
| 4. Were study groups similar at the start of the RCT? | No | Yes | Yes | Yes | Yes | Yes | Yes |
| 5. Were study groups otherwise treated similarly (except intervention)? | No | Yes | Yes | No | Yes | Yes | Yes |
| 6. Was the precision of the estimate of intervention or treatment effect reported (ie CI, effect size, difference in score) | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| 7. Are the results applicable to other sites? | Yes | No | Yes | No | Yes | Yes | Yes |
| **Overall Risk of Bias** | **Medium** | **Low** | **Low** | **Low** | **Low** | **Low** | **Low** |