

Critical Appraisal Worksheet

The Review Protocol — Generic critical appraisal worksheet. CC BY-NC 4.0.

Study ID: _____

Reviewer: _____ Date: _____

Design (circle): RCT / Cohort / Case-control / Cross-sectional / Qualitative / Mixed

Tool used (circle): RoB 2 / ROBINS-I / JBI / CASP / AXIS / QUADAS-2 / Other: _____

Risk of bias domains

1. Selection / randomization

Judgment (circle): Low / Some concerns / High / No information

Supporting evidence: _____

2. Performance / blinding of participants and personnel

Judgment (circle): Low / Some concerns / High / No information

Supporting evidence: _____

3. Detection / blinding of outcome assessment

Judgment (circle): Low / Some concerns / High / No information

Supporting evidence: _____

4. Attrition / incomplete outcome data

Judgment (circle): Low / Some concerns / High / No information

Supporting evidence: _____

5. Reporting bias / selective outcome reporting

Judgment (circle): Low / Some concerns / High / No information

Supporting evidence: _____

6. Confounding (for non-randomized designs)

Judgment (circle): Low / Some concerns / High / No information

Supporting evidence: _____

7. Other bias (funding, conflicts of interest, etc.)

Judgment (circle): Low / Some concerns / High / No information

Supporting evidence: _____

Overall assessment

Overall risk of bias (circle): Low / Some concerns / High

Applicability to review question:

Population applicability (circle): High / Moderate / Low

Intervention applicability (circle): High / Moderate / Low

Outcome applicability (circle): High / Moderate / Low

Summary comments:

This is a generic worksheet. For tool-specific signaling questions, use the official RoB 2 (Sterne et al., BMJ 2019), ROBINS-I (Sterne et al., BMJ 2016), or JBI Critical Appraisal Checklists.