## Critical Appraisal Worksheet: Therapy Study

**Citation:**

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### SCREENING

- Why was the study done (what was the research question)?
- Was the study design appropriate?
- Does the study PICO match your question PICO?
- Are there potential conflict of interest issues?

### VALIDITY

**F: Patient Follow-Up**

- Were all patients who entered the trial properly accounted for and attributed at its conclusion (losses to follow-up should be less than 20%)?
- Was follow-up complete?

**R: Randomization**

- Were the recruited patients representative of the target population?
- Was the allocation (assignment) of patients to treatment randomized?
- Was the allocation concealed?

**I: Intention to treat analysis**

- Were patients analyzed in the groups to which they were randomized?
- Were all randomized patient data analyzed? If not, was a sensitivity or “worst case scenario” analysis done?

**S: Similar Baseline Characteristics of Patients**

- Were groups similar at the start of the trial?

**B: Blinding**

- Were patients, health workers, and study personnel "blind" to treatment?
- If blinding was impossible, were blinded raters and/or objective outcome measures used?

**E: Equal Treatment**

- Aside from the experimental intervention, were the groups treated equally?

### Summary of article’s validity

- Notable study strengths or weaknesses or concerns?
- How serious are the threats to validity and in what direction could they bias the study outcomes?

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