

# Checklist for the Appraisal of Therapy Articles

(Leave items blank that do not apply.)

Title \_\_\_\_\_

Author \_\_\_\_\_ Journal \_\_\_\_\_ Vol. \_\_\_\_ Issue \_\_\_\_ Date \_\_\_\_\_

- The topic of the article is relevant to the clinical question.  Yes  Partly  No
- An adequate literature review was conducted.  Yes  Partly  No
- A clear and focused study question is presented.  Yes  Partly  No
- Methods are described in enough detail so that the study could be duplicated.  Yes  Partly  No
- The patient selection criteria are provided.  Yes  Partly  No
- The inclusion/exclusion criteria are appropriate.  Yes  Partly  No
- Patients were randomized to treatment or control groups.  Yes  Partly  No
- Randomization was successful (groups are equivalent).  Yes  Partly  No
- Patients were blinded as to group assignment.  Yes  Partly  No
- Study personnel were blinded as to group assignment.  Yes  Partly  No
- All patients are accounted for at the end of the study.  Yes  Partly  No
- Patients were analyzed in the groups they were randomized to (intention-to-treat).  Yes  Partly  No
- An estimate of the required sample size was calculated.  Yes  Partly  No
- The sample size was large enough to find a treatment effect if one is present.  Yes  Partly  No
- The groups were treated equally, except for the intervention.  Yes  Partly  No
- Appropriate statistical tests were utilized.  Yes  Partly  No
- The results of the study are statistically and clinically significant.  Yes  Partly  No
- Patient follow-up was adequate.  Yes  Partly  No
- Study limitations are reported and are reasonable.  Yes  Partly  No
- The conclusions are appropriate.  Yes  Partly  No
- Suggestions for future research are offered.  Yes  Partly  No
- Overall impression about the trustworthiness of this article.
- Good** – Accept all or most of the article’s findings.
  - Fair** – Cautiously accept some of its findings.
  - Poor** – Do not accept any of its findings.

Key points to consider: \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

If acceptable, how will I apply the results to my patient/practice? \_\_\_\_\_

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