

Title of Article: _____

Treatment Article Worksheet

RELEVANCE: Is this article worth taking the time to read?

Review the **abstract**, and write your responses the following questions. A greater number of “no” answers means that the study is less likely to be relevant to your practice.

ABSTRACT	Yes	No	Maybe
1. Did the authors measure outcomes that patients care about? Explain your answer.			
2. Do clinicians in your field commonly see patients/clients similar to those in the study or do you currently have a patient/client like this? (i.e. do they have the same problem, age, etc.) Describe the population studied.			

VALIDITY: Can the results of this article be believed?

Review the **methods** and **results** sections and write your responses the following questions. A greater number of “no” answers means that the study is less likely to be valid, or represent the truth.

METHODS	Yes	No	Maybe
1. Were the subjects randomly assigned to the treatment groups? Explain:			
2. Were the following study personnel “blinded” to treatment? Explain: Patients: Providers: Outcome Assessors:			
3. Was the sample size adequate (i.e., was there sufficient “power”)? Explain: (General rule of thumb: 30-50 patients in each group. Check to see if the authors performed a sample size calculation.)			
RESULTS	Yes	No	Maybe
4. Was follow up data collected on at least 80% of randomized patients? Explain:			
Was the percentage of follow up similar between treatment groups? Explain:			

5. Were the clinical and demographic characteristics of treatment and comparison groups similar? (Look for a baseline characteristics table.) Describe any differences.			
6. Is the article free of other biases that could have affected the results? Explain:			

INTERPRETATION: What were the results?

1. Describe the major findings.

2. Are the differences between treatment and comparison groups statistically significant? (Consider 95% confidence intervals and/or p-values.) Explain:

YOUR INTERPRETATION

3. How could this study influence your practice?