Article Review Template

Title: ________________________________

Journal: __________________________ Issue/Date: ___________ ClinicalTrials NCT: ________________

From Pre-Trial Registration – ClinicalTrials.gov

Study Description
Background Statement: ________________________________________________________________

___________________________________________________________________________________

Is that unequivocally true? How else could that be explained? __________________________________

___________________________________________________________________________________

Study Design
Number of participants: _____ Start Date: _________ Completion Date: Estimated: _________ Actual: ___________

Arms and Interventions
Arms/Interventions Listed: _______________________________________________________________

___________________________________________________________________________________

If an effect is found in one of these arms, how else could you potentially explain those effects? _________________

___________________________________________________________________________________

Eligibility Criteria
In what population was this study conducted? _______________________________________________

Outcome Measures
Primary Outcome: ________________________________________________________________

How many secondary outcomes are listed? ________ Come back to secondary outcomes later...

Changes – Check under “Tabular View”
Note any changes that were made to the report during data collection: ________________________________

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From Published Article

Date Submitted: ____________ Date Accepted: ____________

Variations in study design from pre-trial registration: __________________________________________

_____________________________________________________________________________________

How did the authors justify these variations? ________________________________________________

_____________________________________________________________________________________

Primary Outcome Reported: _______________________________________________________________

Is this different than pre-trial? If so, how? ___________________________________________________

What conclusions were drawn by the authors around the primary outcome? _______________________

_____________________________________________________________________________________

How else can you explain these findings around the primary outcome (mechanisms)? ________________

_____________________________________________________________________________________

What effect will these findings regarding the primary outcome have on your practice? ________________

_____________________________________________________________________________________

How do these findings compare to/fit in with the previous body of literature? _______________________

_____________________________________________________________________________________

Are the secondary outcomes “sold” or merely considered? ________________________________

Any suggestions for future study designs around an interesting secondary outcome? ________________

_____________________________________________________________________________________

Remember, secondary outcomes are fun to think about, but this study was not designed to draw conclusions about them!