1. What is the BACKGROUND for the study (ie, the review of the literature)?

This should tell us what is already known about this area of research. It should also tell us what is not known about this area of research and how this study will help fill that gap.

- 2. What were the STUDY AIMS, RESEARCH QUESTIONS, or HYPOTHESES?
- 3. Summarize the following information about the research **METHODS**:

a. Study design

Was the data collected from each respondent just once ('cross sectional design')? Was the data collected at the beginning of the study and a later time(s) ('longitudinal design')? Was there an intervention? Was there a comparison group ('clinical trial')?

b. Sample

Who were the people that provided the data? How were they recruited? How representative of people with this condition is this sample?

c. Measures

What was the main outcome measure(s) (aka 'dependent variable')? What was the main measure(s) of the predictors (aka 'independent variable')? What covariates were also included in the analysis (aka 'possible confounders')?

d. Analysis

Summarize any important information about how the study data was analyzed.

4. What were the **RESULTS** of the study?

5. Summarize the investigators' **DISCUSSION** of the following:

a. Integration with other research

Were the findings from this study similar to or different from previous studies?

- b. Limitations of the study
- c. Implications of the study for further research

6. CRITICAL EVALUATION:

- a. What do you think are the strengths of this research?
- b. What do you think are the weaknesses of this research?

7. CLINICAL APPLICATION:

- a. What are the implications of this research for your ministry, if any?
- b. Does the research have implications for the work of other clinicians (or clergy)?