



# Clinical Nurse Researcher Journal Club



# Self-scheduling for hospital nurses: an attempt and its difficulties

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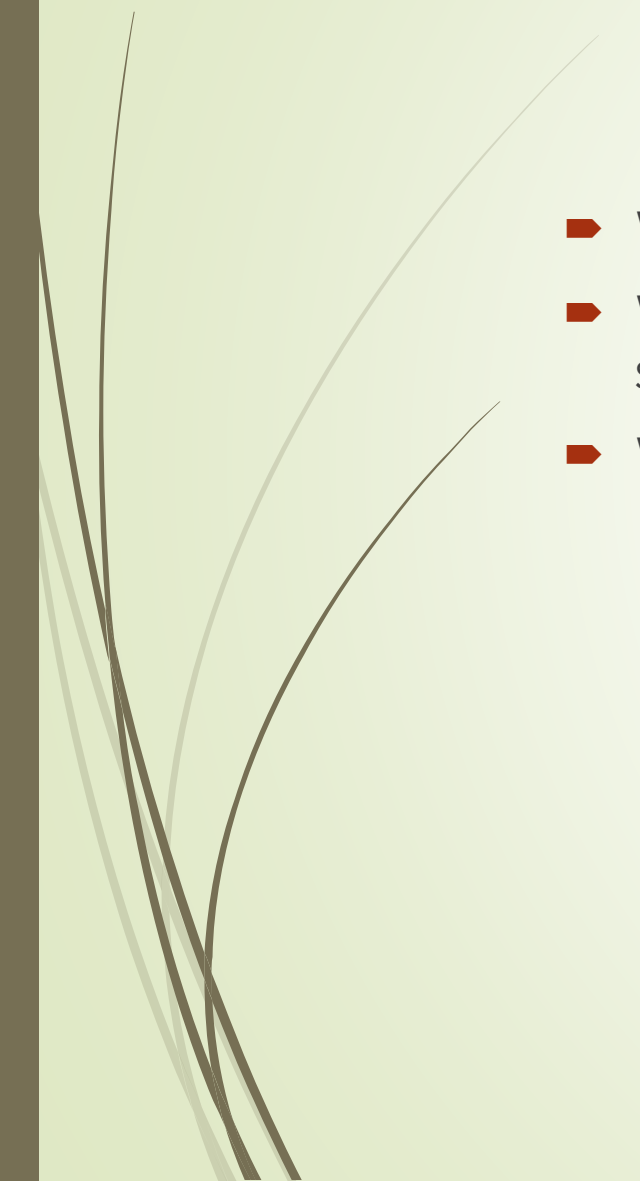
# Introduction and Background



- ▶ Is problem statement/introduction clearly described?
- ▶ Is it relevant to the clinical topic selected, what are the objectives or aims of the research article?
- ▶ Is the research question or hypothesis clear. In the literature review: is it informative, is it research-based and does it support the purpose/problem.
- ▶ Are the references current and from respected sources?
- ▶ What study design and methods are used to collect the data? What is the sample size and characteristics, what statistics are utilized – are they appropriate?
- ▶ What are the results & conclusions drawn by the author? Any implications for clinical practice? Can the conclusions be generalized to various settings and populations of people?

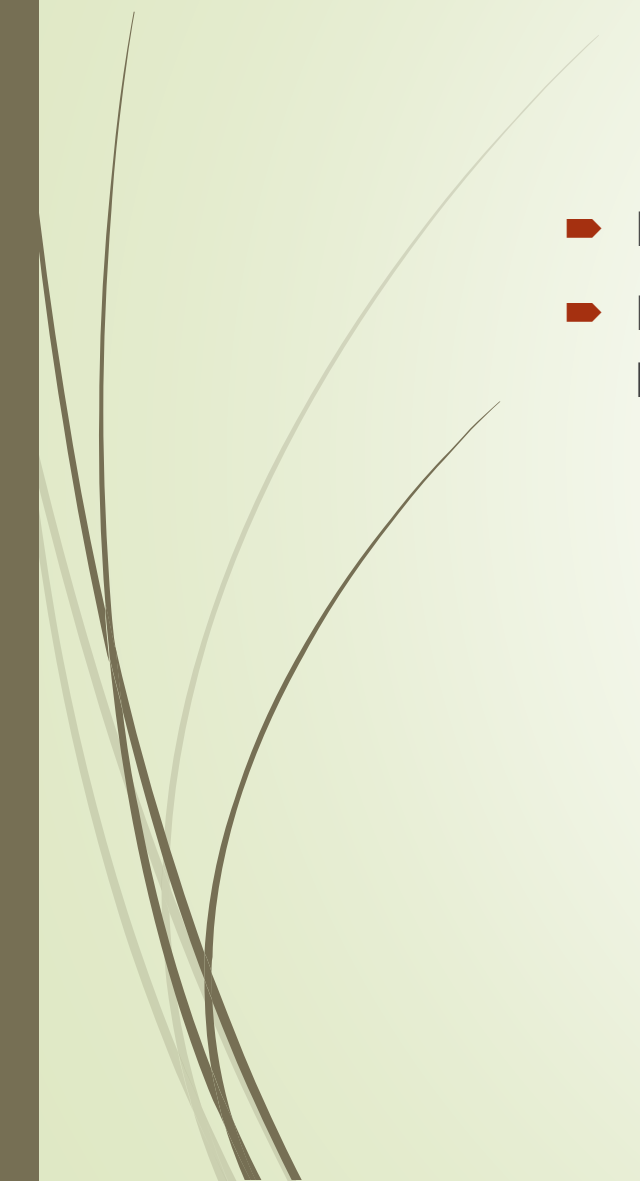


# Description of the Study

- ▶ What was the purpose of the research?
  - ▶ Why is the research being conducted & why is it considered significant/important?
  - ▶ Were the research questions, objectives or hypothesis(es) clearly stated?
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# Literature Evaluation

- ▶ Does the literature review seem thorough & recent (within the last 5 years)?
  - ▶ Does the content of the literature review relate directly to the research problem?
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# Sample

- ▶ Who were the subjects?
- ▶ Were the inclusion/exclusion criteria specified?
- ▶ How representative is the sample?
- ▶ Was there any selection bias evident in the sample selection?



# Method and Design

- ▶ Describe the study design – is it appropriate?
- ▶ How was the research conducted (the study procedure itself) & data collected?
- ▶ Were the subject's rights protected?
- ▶ Was IRBE approval obtained?




# Analysis

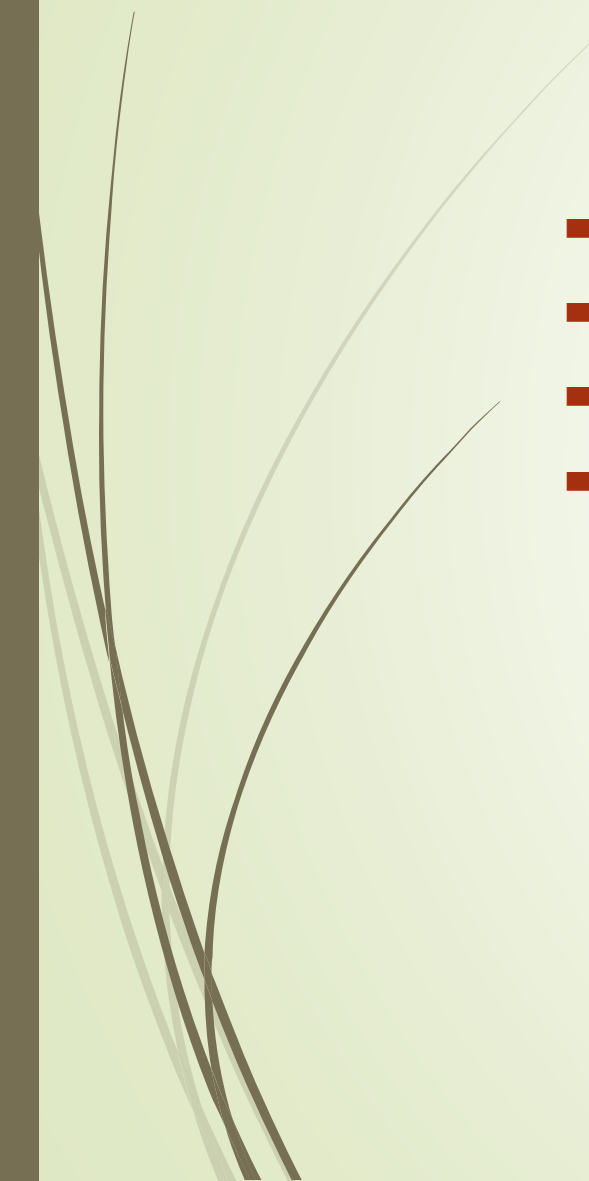


- ▶ How were the data analyzed?
- ▶ Do the selected statistical tests appear appropriate?
- ▶ Were the results significant?





# Results



- ▶ What were the findings of the study?
- ▶ Are the results presented in a clear and understandable way?
- ▶ How did the authors interpret the results?
- ▶ Were there any study limitations discussed?



# Clinical Significance

- What were the implications of this study to clinical nursing practice?
  - How does the study contribute to the body of knowledge?
  - Could the study be replicated?
  - What additional questions does the study raise?
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