



# Journal Club Article Review and Presentation




Robbin Kirkland



# Journal Club Article Review



- Mindset


- You are a physician
  - You are responsible for patient care
  - You are reviewing the article to determine if the Results from the study are applicable to patient care
  - The Results must be convincing
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# Journal Club Article Review




- Review of Literature

- 1. Literature that the researcher has noted at the beginning of the article pertaining to previously conducted/similar studies(literature that helped to guide the current research project)
  - 2. Literature cited in the Conclusion showing studies that agreed with the findings/Results and those that disagreed
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# Journal Club Article Review

- Methodology
    - Methodology will highlight the following:
      - Outline how the study was conducted
      - Identify the tools used to capture the data
      - Demographics(age,gender, ethnic background,history/common characteristics of patients)
      - Sample size
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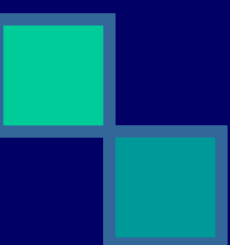



# Journal Club Article Review

- Results from the Study
    - ASK?\*\*\*\* Were all reasonable /possible variables accounted for by the researcher?
      - What accounts for variability and were these noted by the researcher?
    - Believability or Possibility that the Results are true
      - \*Is there anything biased or “fishy” about the Results?
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# Journal Club Article Review

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- Results from the Study(Cont.)
    - To what extent can I use these findings to treat patients/ or to improve clinic operations
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# Journal Club Article Review

- Thoughts for Future Research
    - In the Conclusion, the researcher may identify/encourage future studies
    - The study may inspire you to consider developing a similar study
    - The study may motivate you to look at other published studies
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# Presenting An Article

- Present an Overview of the Article in 5-7 minutes
    - “(Researcher’s name) conducted this to examine.....”
    - What does the literature contained in the article indicate?
    - What was the Methodology?
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# Presenting An Article

- (Cont.)
  - Provide a brief Summary of the Results
- \*\*\*\*10-15 Minutes- Engage in the following:
  - Share your thoughts about the use of the Results\* (The extent to which you would use the Results from the study?)
  - Share your thoughts regarding Methodology



# Presenting An Article

- (Cont.)
    - Open discussion and invite colleague participation
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