

*Tikrit University*

*College of Nursing*

*Basic Nursing Sciences*



**3<sup>rd</sup> stage - 2023-2024**

**Research Methods**

**(Discussion)**

*by:*

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## **Research methods**

### **Discussion**

The last section of a research report is the discussion. The contents of this section are highly variable but the following elements are common.

#### **1. Summary**

A synopsis of the main findings of the study often leads off this section.

#### **2. Implications/discussion/interpretations**

This is the part of the report that discusses the meaning of the findings. If the findings are in line with current theory and research, the writer should include a statement of how they correspond with what was done in the past. If the findings contradict or do not support current theory, then some explanation for the current pattern of results is provided.

#### **3. Limitations**

The conclusions of the study should be tempered by a report of some of its constraints. Perhaps the sample was limited or the response rate was low or the experimental manipulation was not as clean as it could have been. In any case, the researcher should list some of the potential weaknesses of the research.

## 4. Suggestions for future research

In addition to answering questions, most research projects uncover new questions to be investigated. The suggestions for research should be relevant and practical.



## Ethical Issues in conducting research

1. Do not involve people in research without their knowledge or consent.
2. Do not coerce people to participate.
3. Do not withhold from the participant the true nature of the research.
4. Do not actively lie to the participant about the nature of the research.
5. Do not lead the participant to commit acts that diminish his or her self- respect.

6. Do not violate the right to self-determination.
7. Do not expose the participant to physical or mental stress.
8. Do not invade the privacy of the participant.
9. Do not withhold benefits from participants in control groups.
10. Do not fail to treat research participants fairly and to show them consideration and respect.

