



**Title of the Research/Project in English**

**Title of the Research/Project in Arabic**

- The title must be clear, specific and concise, and include the study variables and population.
- It should be 12 word limits.
- It should be free of jargons (vague words).

### **Research Proposal**

**Submitted for.....**

By

Investigator's full Name, Position & Affiliation

Supervisors

Names, Positions, Affiliations & Signatures

Faculty of Nursing, Mansoura University

Year

## Introduction

- The introduction is headed by the title of the study, not by the word "introduction".
- The introduction section should address the following:
  - The background of the study.
  - Statement of the problem.
  - The incidence of the problem.
  - How this problem area affects individuals & society.
  - The significance of the study/rationale.
  - About 80% of the references should be up-to-date (last 5 years).

## **Aim of the study**

It should be clear and consistent with the title of the study.

## **Research Question**

It should be clear, ethical and consistent with the aim of the study.

## **Research Hypothesis**

- It is required when using experimental, quasi experimental or correlational research.
- It is driven from the problem of the study.
- It should contain at least two variables and the population of the study.

## **Operational Definitions**

- Operational definitions of the concepts and variables (if needed).

## Method

- **Design**

- Type of the design.
- The rationale of selecting this design.
- The design should be appropriate for answering the research question.

- **Setting**

- Description of the setting.
- Capacity of the unit/units.
- Nurse-patient ratio in the unit.
- Services provided by the unit/units.

- **Sample/Participants**

- Population.
- Inclusion/exclusion criteria.
- Sampling size & technique.
- Sample calculation.

- **Tools/Instruments**

Complete description of data collection tools, covering the following questions:

- What is the name of the tool (s)?
- Who developed the tool?
- What is the aim of the tool?
- What is the content of the tool?
- How are you going to test the validity & reliability of the tool?
- What is the scoring system of the tool? (if applicable)

- **Pilot Study**
  - A brief description of the pilot study.
  
- **Data Collection**
  - Complete description of the data collection process including the procedure/intervention if applicable.
  
- **Data Analysis**
  - The software that will be used in analyzing the collected data.
  - Appropriate statistical tests will be used.

## **Ethical Considerations**

The following information should be covered under this section:

- Ethical approval.
- Informed consent.
  - The consent form should be attached to the proposal.
- Confidentiality and data protection.
- Protection of vulnerable group if applicable.

## **Results**

How are you going to present your results?

## **Discussion**

How are you going to discuss your results?

## **Conclusion and Recommendations**

How are you going to draw your conclusion and recommendations?



## **References**

- Each citation mentioned in the proposal must be presented in the list of references.
- All references material must be from peer reviewed journals, books, etc....
- Use the American Psychological Association (APA) style edition 6 for referencing.
- The accuracy of journals must be double checked (authors, titles, dates, page numbers).

## **Appendices**

- Informed consent form.
- Research Ethics Committee approval.

## The Format of the Proposal

- **Font:** Time New Roman, 12-point font.
- **Spaces:** Double space.
- **Margins:** 1 inch margins on all sides except for the left side 1.5 inches.
- The text is left justified.
- The beginning of each paragraph indented 5-7 characters (spaces).
- The pages should be numbered consecutively.

## References

- Cummings, S. & Hullery, S. (2007). Writing and Funding a research proposal. In Hulley, S. et al. (2007). *Designing Clinical Research* (3<sup>rd</sup> ed.). Philadelphia: Wolters Kluwer, Lippincott Williams & Wilkins.
- Faryadi, Q. (2012). How to write your PhD proposal: a step by step guide. *American Journal of Contemporary Research*, 2(4), 111-115.
- McGranaghan, M. (nd). Guidelines on writing a research proposal. Accessed in April 5, 2014. Retrieved from <https://www2.hawaii.edu/~matt/proposal.html>
- Polit, D. and Beck, C. (2014). *Essentials of Nursing Research: Appraising Evidence for Nursing Practice* (8<sup>th</sup> ed.). Philadelphia: Wolters Kluwer, Lippincott Williams & Wilkins.
- Polit, D. and Hungler, B. (1995). *Nursing Research: Principles and Methods* (6<sup>th</sup> ed.). Philadelphia: Lippincott. Research Proposal Guideline (nd.). Retrieved from [http://people.uncw.edu/elliotts/359\\_Research\\_Proposal\\_Guidelines\\_Sp\\_2012.pdf](http://people.uncw.edu/elliotts/359_Research_Proposal_Guidelines_Sp_2012.pdf)

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Mosby. The University of Waikato. (nd.). APA Referencing.

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and Ketefian, S. (2008). *Nursing Research: Design and Methods*.

Philadelphia: Churchill Livingstone, Elsevier.