

Yarmouk University Faculty of Medicine Scientific research Office



Proposal sections should include

- I. Introduction
- **II.** Literature Review
- III. Methodology
- IV. Results (Optional)
- V. Implications and Significance
- VI. Timeline and Budget
- VII. Conclusion
- VIII. References
 - IX. Appendices (if necessary)

Remember, the key to a successful research proposal is clarity, coherence, and feasibility.

Proposals used mainly to convince reviewers of the importance and rigor of your proposed study.

I. Introduction

- **Background**: Provide context for the research problem, including relevant literature and previous studies.
- **Research Question/Hypothesis**: Clearly state the main research question or hypothesis the study aims to address.
- **Objectives**: Outline specific objectives or aims of the research.

II. Literature Review

- **Review of Relevant Literature**: Summarize key findings from existing studies related to the research topic.
- **Identification of Gaps**: Highlight gaps or areas where further research is needed.
- **Theoretical Framework**: Present any relevant theoretical frameworks or conceptual models guiding the study.

III. Methodology

- **Research Design**: Describe the overall research design (e.g., experimental, observational, qualitative, quantitative).
- **Participants/Sampling**: Detail the characteristics of the study population and the sampling method.



Yarmouk University Faculty of Medicine Scientific research Office



- Variables and Measurements: Specify the independent and dependent variables, along with how they will be measured or operationalized.
- Data Collection Procedures: Explain the methods and instruments used to collect data.
- Data Analysis: Outline the statistical or qualitative analysis techniques to be employed.

IV. Results (Optional for proposal)

• **Expected Findings**: Provide anticipated results or outcomes based on the research design and hypotheses.

V. Implications and Significance

- **Practical Implications**: Discuss the potential practical applications or implications of the research findings.
- **Theoretical Significance**: Explain how the study contributes to advancing theoretical understanding in the field.
- **Social/Policy Implications**: Address any broader societal or policy implications of the research.

VI. Timeline and Budget

- **Timeline**: Present a timeline indicating key milestones and activities for the research project.
- **Budget**: Provide a breakdown of the anticipated expenses associated with conducting the research.

VII. Conclusion

- **Summary**: Recap the main points of the proposal.
- **Importance of the Study**: Reinforce the significance of the research and its potential contributions to the field.
- Call to Action: Conclude with a call to action or next steps for advancing the proposed research.

VIII. References

• List all the sources cited in the proposal following a specific citation style (e.g., APA, MLA).

IX. Appendices (if necessary)

• Include any supplementary materials such as questionnaires, consent forms, or additional data tables.