

Shaheed Mohtarma Benazir Bhutto (SMBB) Institute of Trauma

Department of Research Development

Research Proposal Template

Research proposal is an integral part of any research project. It should be not less than 1000 words defining every aspects of the study meticulously.

The research proposal should comprise of following headings.

Title: the title should be a representation and a reflection of your proposed study.

Introduction: this heading should define the background to the study and what gaps are present and how the study will try to fill it. It should state previous researches and emphasize on current scenario will be an added advantage.

Objective: it should clearly define and convey the researcher's idea for conducting the study. It should be clear and comprehensive.

Methodology and Work Plan: This is the most important part of the research proposal and should contain following sub-headings:

- **Study Design:** Appropriate study design relevant to the study should be mentioned.
- **Setting:** mention the site where the study will be conducted.
- **Sampling Technique:** Describe the sample collection procedure with sample size calculation.
- **Data Collection Procedure:** Detailed discussion on data collection procedures should be done under this heading, especially describing the tools/instrument (Questionnaire-/Performa) used in the study.
- **Data Analysis:** Name the software used and statistical tests applied in the study along with the variables on which it will be applied.

Budget: Please mention if the study has got some approval or grants from a funding agency with its allocation. (If applicable)

References: It should be in Vancouver style.

Sources:

<https://www.cpsp.edu.pk/files/rtmc/synopsis.pdf>

https://www.researchgate.net/post/Research_Proposal_length_and_headings

<https://www.ncbi.nlm.nih.gov/pubmed/29196140>