

Guidelines for proposal presentation

Objective

This session will guide the students for presentation format of the proposal regarding their research project

Title

Researcher's name

Supervisor's name

Introduction

Background of the topic

(add references as appropriate)

Introduction

- Relevant literature review
- Give the references in either Vancouver (numbered) or APA (author, year) style of referencing

Significance of the study

- What new information it will give
- Helpful for the community

Rationale for the study

- What is not known
- Why this study is needed

Aims & Objectives

- Can give in two slides if required – separate for Aim and Objectives
- Can add the Research question / hypothesis if required

Methods – Setting & Subjects

Give brief description of the
setting and subjects

Methods – Study Design

- Mention the specific study design that you are going to use
- Try to justify / explain briefly why you have chosen this specific study design

Methods - Sampling

- **Sample size**
 - Give the criteria that you have used for selecting the stated sample size
- **Sampling technique:**
 - Mention the sampling technique from the probability / non-probability sampling methods
 - Explain briefly how you are going to select your sample from the stated study population

Methods - Data Collection Methods

- Explain in detail about:
 - **How** the data will be collected
 - **Who** will be doing the data collection
 - **Where** the data will be collected from
 - **What** will be collected: Mention the main variable groups only e.g.
 - Demographics / personal data – knowledge – practice – satisfaction scores – Likert scale variables
 - Specify the main '**Outcome**' and "**Grouping**' variables

Methods – Data Analysis

- Which **Statistical software** you plan to use e.g. SPSS or Excel or any other software – for the data entry and analysis
- How you plan to present the **Descriptive statistics** for the categorical and numerical variables
- For **Inferential statistics**, Which statistical tests you plan to use for comparing the outcome variable between the different groups - preferably give examples
- What will be the significance level (p-value) that will be considered as statistically significant

Ethical Considerations

- Mention any ethical issues related to the proposed research e.g.
 - Autonomy, confidentiality, consent, etc.

Work Plan

- Give the estimated timeframe for your proposed research
- Use the provided template for the work plan in the proposal form
- You do not have to mention the specific months – just start as ‘month 1’ after you receive the approval from KAIMRC

References

- Provide the full references that you cited in the presentation earlier
- It is preferable that you give the reference as a footnote in the same slide as well (where you cited the reference) – should be in smaller font and preferably different color?