Kingdom of Saudi Arabia Ministry of Education Princess Nourah bint Abdulrahman University (048)



المملكة العربية السعودية وزارة التعليم جامعـة الأميـرة نــورة بنـت عبــدالرحمــن (٤٨)

| Proposal (IRB)_ guideline

1. Title: It needs to be clear and relevant.

2. Research overview: The key issue(s) to be investigated and their importance.

3. Research context:

A well-written introduction. This section should answer the questions that were considered when planning the proposed research study. For example: why is the proposed research project important? How will the findings build up the d department's strengths in the subject area? And will it add new information to existing published literature?

It is important to note that it is unlikely that the researcher will be able to cover most of the relevant literature at this stage of the planning process. However, the researcher is still expected to communicate his/her knowledge in a clear and concise manner, which will be evident through review of the existing literature. This section should therefore include a summary of the current state of knowledge and discussions within the subject area.

4. Significance of the proposed research project:

The research proposal should indicate the originality of the intended research work to be carried out. Therefore, it is important to explain the reasons for carrying out the proposed research project.

5. Research questions:

The research proposal should set out the aims, objectives and central questions clearly, so that they can be used as a guideline when carrying out the research project.

It may be beneficial to prioritize one or two main questions, from which a number of secondary research questions can also be derived. The research proposal should also include the intended research strategy that will be adopted to answer the proposed questions and achieve the main objective and aims of the project. For example, theoretical or practical (laboratory or hospital based).

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6. Methodology:

This section should include a detailed description on the methodologies, materials and tools used to achieve the research aims and objectives. The research proposal should exhibit a detailed research methodology and include sections on the following categories where applicable: techniques and tools, sample size, subjects, equipment, data analysis tools and or procedures and any other relevant information.

The methods may include field work, interviews and laboratory work. If the proposed research is theory-based, a detailed explanation on where key resources are to be obtained needs to be given. On the other hand, if the proposed research requires field work or the collection of biofluids and experimental data, a detailed description should be provided (e.g. when conducting interviews and focus groups, who will interview participants and who are the target audience? If the interview is 1-1 will interviewees be accompanied with a chaperon? How many interviews will be conducted during the duration of the study? Any other related matters).

This section should also explain how research findings and data will be analyzed, and a realistic timeline for completing the proposed research project It is important not to be over-optimistic with time frames.

7. Ethical considerations:

In this section you need to mention that written consent will be taken from participants where applicable and that data will be protected. And you need to explain how the data be stored, who will have access to it, how will you ensure confidentially, will the data be destroyed after the research has been completed.

8. References:

FINALLY, PLEASE VISIT OUR WEBSITE TO COMPLETE ALL THE INQUIRIES