Criteria for a good research topic Prof. Dr.Nisreen Mohammed Community Medicine

Objective

1. Clarify the criteria for a good research topic.

A good research topic should be feasible (can be done), interesting, novel, ethical and relevant (has an implication) *FINER* :

- F = feasible
- I = interesting
- N = novel
- E = ethical
- R = Relevant

Feasibility :

Before doing a research the researcher must be sure that research can be done and complete according to these factors:

It should be possible in order the time frame of the planned research.

Equipment, supplies and other requirements to undertaken the research should be available.

The researcher must have the required expertise The cost of doing the research must be affordable and the financial resources available.

The research objectives must not be too many.

Interest :

The research topic must be of interest to investigator and to scientific community. *Novelty :*

It is essential that the investigator is familiar with the up - to -date literatures on the topic of research.

<u>Ethics :</u>

General ethical principles:

Ethics are principles of right conduct, there are generally no disagreements on the ethical principles in themselves, since they represent basic human. The research process begins with the choice research topic, followed by selection of the appropriate research design, development of research protocol, writing and analysis and interpretation of the research results and finally communicating the research; including its publication .ethical consideration apply throughout research process

Revelance:

Also it called " so-what " test for the research to be considered relevant it must have the potential to advance scientific knowledge policy , or guide further research.