

First Training Workshop on Research Capacity Strengthening and Proposal Development for Basic Health Services Professionals

This is an output oriented training workshop and designed to strengthen the capacity of participants on conducting research.

Objectives

After training, the participants will be able to

1. Understand the importance of data reliability and quality
2. Develop research proposal that are easily applicable in their working environment

Training outline

Training will include the following topics:

1. Overview of data management in research
2. What is research?
3. Problem identification, analysis and statement
4. Literature search
5. Prioritization of research questions
6. Formulation of research objectives
7. Study design
8. Sampling and sample size calculation
9. Variables
10. Quantitative data collection tool development
11. Validity and reliability
12. Basic statistics
13. Research Ethics and writing inform consent form
14. Data presentation: (textual and graphic)
15. Pretesting and revising the data collection tools