Kingdom of Saudi Arabia Ministry of National Guard Health Affairs King Abdullah International Medical Research Centre - Eastern Region

ADVANCE Research Methodology Course



OBJECTIVES

- * Comprehensive review of major study designs: definition, purpose, advantages, disadvantages, proposal writing protocol design
- * Practical considerations * Understand different sampling techniques (probability and
- non-probability sampling)
- * Selecting primary and secondary outcomes * Quality of life assessment in medical research
- * Grant application
- * Ethical approval and good clinical practice
- * Practical points in design and conduct of medical research * Critical appraisal of scientific papers
- * Critical appraisal of published research

- 1. Writing a protocol for survey, case control study and clinical trail 2. Completion of grant application form
- 3. Discussion of practical ethical points
- Designing consent forms
- Critical appraisal for scientific papers representing different study designs



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VENUE: IABFH, Damman

Classroom 2 - New Admin Buildin

150 SR

SPEAKERS:

- DR MUNIR ARLI HELALAH EPIDEMIOLOGIST (KAIMRC-ER)

- DR ABDUL SALAM

BIO- STATISTICIAN. (KAIMRC-ER)