



Egypt Institute For Community Ophthalmology EICO

Basics in Research

3-day course

Aims:

Provides an understanding to the fundamentals of research and helps participants to develop skills and competencies in the conduct of research based on the demands of the health care work force and the public.

Intended Learning Outcome (ILOs):

Upon completion of this course, the participant is expected to:

- 1. Distinguish between different types of study design
- 2. Interpret the language and terminology related to different types of study design.
- 3. Apply the process of recruitment of subjects, data collection and management.
- 4. Select the method of data analysis according to the study design
- 5. Interpret her/his findings in the light of the available literature.

Target audience:

This course is designed to accommodate the needs of different research team members that may include:

- University junior teaching-staff Ophthalmologists, Optometrists, College-graduate nurses
- Epidemiologists and Biostatisticians
- Community Medicine-staff, Field-Project Managers
- Coordinators and Research assistants

Learning Experience:

The course will use Scenario-based teaching which uses interactive scenarios to support active learning strategies such as problem-based learning.

Participants will work in small groups and will share learning with their peers.

Groups will explore and validate their conception and perceptions using a reality based scenarios with the support of the course facilitators.

Assessment components

Quizzes

Scenario Presentation and discussion.





Course Duration:

- 15 teaching hours
- Three successive days (9:00 am 4:00 pm) from the 3rd to 5th of May 2018.

Course Instructor:

A group of academic, consultants and well-experienced researchers

• Dr. Ahmed Mousa Abdul-Rahim; M. Sc., Medical Biostatistics, Cairo University, 2003. Ph.D. Ocular Epidemiology, University of British Columbia, Vancouver, Canada, 2011.

Guest speakers:

- Dr. Ahmed Awadein; Professor of Ophthalmology, Cairo university, Egypt
- Ahmed Negida; School of Medicine, Zagazig University, Egypt

Maximum Audience:

The maximum number of candidates is 25 participants to ensure an ideal learning environment. Participation fees are 1,500 LE.

The course will take place at Magrabi Foundation premises in Magrabi Eye Hospital, Sayeda Naffisa, Cairo, Egypt.

To register please follow this link: https://goo.gl/Rnwk3w

And for more information please contact Dr. Yasmin Yehia at yasmin.yehia@magrabi.org