From Research to Practice: **Online Training in Research methodology and research protocol development**

**Organizers**

Geneva Foundation for Medical Education and Research (GFMER) in collaboration with the World Health Organisation’s (WHO) Department of Reproductive Health and Research/Human Reproduction Programme

**Contact**

The Administrative Office  
**Geneva Foundation for Medical Education and Research (GFMER)**  
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Introduction

The Geneva Foundation for Medical Education and Research (GFMER) in collaboration with the World Health Organisation’s (WHO) Department of Reproductive Health and Research/Human Reproduction Programme and other partners announces the online training course in adolescent sexual and reproductive health for 2019.

This course provides health professionals with knowledge and skills in research methodology in sexual and reproductive health, especially for those health care providers whose access to learning is limited by time, financial resources or other constraints and for whom access to quality education in the field of sexual and reproductive health is limited. This course will enhance participants’ knowledge of how to conduct literature searches, develop research protocols and improve their scientific writing.

What distinguishes this course from others is that the participants can build direct contact with WHO’s Department of Reproductive Health and Research/Human Reproduction Programme and their respective GFMER country coordinators. This can strengthen professional networks for the participants and open new opportunities in their careers if they are motivated and have innovative ideas and ambitions.

From Research to Practice: Online Training in Adolescent Sexual and Reproductive Health

Course Coordinator:

Moazzam Ali and Tomas Allen
Department of Reproductive Health and Research, World Health Organization

Karim Abawi
Geneva Foundation for Medical Education and Research

Course Duration

11 November 2019 - 05 January 2020 (8 weeks)

Course Content

This course is divided into four thematic areas:

1. Literature search and referral to biomedical documents
2. Epidemiologic studies
3. Research protocol development
4. Scientific writing

Topics to be covered in the course:

- Introduction: Research topic selection, research question and research problem statement
- Effective literature search and citing biomedical documents and sources
- Types of research (qualitative and quantitative)
- Epidemiologic studies
- Sampling (sample size and sampling technique)
- Quantitative data collection
- Qualitative study design
- Research ethics
- Critical appraisal of research publication
- Scientific writing
- Standard research protocol format
Eligible Candidates

Eligible candidates are health professionals, paramedical staffs, project planners and managers in health-related areas and social scientists from all countries. Candidates are carefully selected by a scientific committee.

Learning Objectives

To provide knowledge and skills in research methodology in sexual and reproductive health. This course will enhance participants’ knowledge of how to conduct literature searches, develop research protocols and improve their scientific writing.
Our Country Coordinators

Afghanistan - Homa Kabiri
Bangladesh - Ashim Roy
Bhutan - Sonam Wangdi
Bolivia - Carlos Encinas
Brazil - Rodolfo Pacagnella
Burkina Faso - Bruno Ki
Cameroon - Gregory Edie Halle-Ekane
Ecuador - Diana Encalada Soto
Egypt - Mahmoud Ahmed Mahmoud Abdel-Aleem
Ethiopia - Mengistu Asnake Kibret
Georgia - Lela Shengelia
Gulf Cooperation Council - Khadija Ahmed Matrook
India - Rathnamala M. Desai
Iran - Shayesteh Hajizadeh
Kenya - Ameyo Bonventure Masakhwe
Lebanon - Ayah Al Bizri
Malawi - Tazirwa Munthali Chipeta
MENA Region - Amr Awad
Mexico - Atziri Ramirez-Negrin
Mongolia - Oyunaa Lkhagvasuren
Mozambique - Chatreque Muluana
Nepal - Anil Thapa
Nigeria - Aishatu Abubakar-Sadiq
Peru - Ana Sofia Ore Carranza
Sudan - Khalifa Elmusharaf
Turkey - Ayşe Nilüfer Özaydın
Uganda - Morris Okwir
Zambia - Namakau Nyambe

In alphabetical order by country
Learning Methods

Our online and interactive course is developed using a combination of the following teaching tools and technologies:

- Online presentations and videos.
- Individual mentoring and follow-up: feedback and consultation with the coaches via email and/or audio/video chat.
- Assignment of a personal coach to each participant.
- Online interaction with peers and coaches: forums, news groups and audio/video chat.
- Evaluations by the coaches and course coordinator: assignments are submitted electronically, and the coaches provide timely feedback.

At the beginning of the course, a personal coach will be assigned to each participant. When the course starts, course files will be published in the course website on weekly basis, as well as to inform each participant via email. More information about the course materials and assignments will be communicated through emails.

During the orientation phase of the course, participants will be informed about the requirements of assignments. Teachers will determine the appropriate time frame for the participants to complete their work. Participants will be instructed on how to submit their work for evaluation and when and how they will receive feedback.

Teaching Language

The teaching language of the course is English.

Evaluation

The performance of the participants will be supervised by the personal coaches and the course coordinator. Throughout the course, participants will receive assignments. They will also receive advice from the course and country coordinators, personal coaches and the GFMER team.

In order to obtain the course certificate, participants will have to complete all required assignments under the guidance of their coaches.

Certification

After completing the required course attendance and validating the course fee payment, the participant will obtain a certificate delivered by the organizing institutions.
Admission Procedures

1. Submit the online application form:

https://docs.google.com/forms/d/e/1FAIpQLScXwMg4sgjndMDRjGEji0fDZjVPtImAK73D7hF4RmWkTCPyQ/viewform

2. Submit the following documents that are required to process admission via email (researchmethodology@gfmer.org):

- A curriculum vitae, including sections on current and previous positions.
- A certified copy of diploma(s).
- A letter of motivation stating clearly your interests and reasons for applying to the Course (1-2 page maximum).

3. Wait for the acceptance notice from the administrative office.

4. If you are being accepted, settle course fee before the course commences.

Important Dates

Start date: 11 November 2019
End date: 05 January 2020
Application deadline: 14 October 2019
Payment deadline: 04 November 2019

Course Fee

USD 250
(Participants of the 2019 Training course in adolescent sexual and reproductive health course will get 20% discount.)

Course Website


Application Form

https://docs.google.com/forms/d/e/1FAIpQLScXwMg4sgjndMDRjGEji0fDZjVPtImAK73D7hF4RmWkTCPyQ/viewform

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