

From Research to Practice
**Training Course in Sexual and Reproductive
Health Research 2012**

May-November 2012

7 months distance learning

Geneva Foundation for Medical Education and Research

By: Khalifa Elmusharaf and Amal Khalil

Sudan Report

Reproductive and Child Health
Research Unit, University of
Medical Sciences and
Technology, Sudan



University of Medical Sciences & Technology



RCRU
Reproductive and Child
Health Research Unit



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Sudan Report on GFMER Training Course in Sexual and Reproductive Health Research: From Research to Practice 2012; February 2013, Khartoum – Sudan.

This report was prepared by a team from Reproductive & Child Health Research Unit

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Preface by the country coordinator

Reproductive & Child Health Research Unit ([RCRU](#)) at University of Medical Sciences & Technology ([UMST](#)), Khartoum – Sudan works as a think tank and leading center for capacity building, training and research on reproductive and child health in Sudan in hard-to-reach communities and conflict affected fragile states, producing evidence, and supporting evidence based health systems decisions and policies. RCRU is working in partnership with policy makers, health providers, community leaders, local and international NGOs, and communities. Whilst building capacity of healthcare professionals and conducting research to generate evidence, RCRU also aim to empower women, engage communities, and increase their level of readiness to participate in future projects, advocate for context understanding and capacity building. RCRU works in partnership with different departments and institutes within University of Medical Sciences & Technology to offer PhD, MSc and Postgraduate diplomas as well as numerous continuing education courses in public health, tropical health, family medicine, nursing, research methodology and biostatistics, and reproductive healthcare management.

RCRU collaborated with GFMER to coordinate the distant learning course “From Research to Practice: Training in Sexual and Reproductive Health Research” in Sudan and Yemen, through the following activities: 1) Students coaching at local level; help them and offer assistance to access the teaching material, and learning methods. 2) Create a network and organize meetings within the students from the same country, and ensure communication between them and with the course organizers.

The RCRU team consists of Dr. Khalifa Elmusharaf (Director of RCRU), Dr. Amal Khalil (Coordinator, RCRU), a number of dedicated research fellows and shifting interns who work as research assistants.



Dr. Khalifa Elmusharaf, MBBS, PGDip, FRSPH (UK)
PhD researcher in Health System & Policy (Ireland)
Director of Reproductive & Child Health Research Unit (RCRU)
GFMER country representative – Sudan (UMST)
University of Medical Sciences & Technology
Khartoum - Sudan

Preface by the RCRU coordinator

In the last few years RCRU established many projects, collaborations and initiatives. RCRU launched a “Rebuilding reproductive and child health systems in post-conflict settings initiative”. Through this initiative it is hoped that reproductive and child health system, policy and services in post conflict setting will be better informed in order to improve policymaking and program development and that we will be closer to attaining the health related MDGs ([ReReCHI](#)). RCRU established a University Community Partnership Project (UCPP) as a partnership between a vulnerable community and the University, with the aim of improving health through influencing social determinants ([UCPP](#)). RCRU develops innovative approaches for capacity strengthening for health workforce, researchers and policy makers, and to advocate for and promote health of hard-to-reach conflict-affected women ([IPHE](#)).

RCRU is a member many international alliances and networks, such as Global Health through Education, Training and Service ([GHETS](#)), Network: toward unity for health ([Network: TUFH](#)), WHO Partnership for Maternal, Newborn & Child Health ([PMNCH](#)), WHO Alliance for Health Policy and Systems Research ([Alliance](#)), and Geneva Foundation and Medical Education and Research ([GFMER](#))



Dr. Amal Khalil, MBBS, MPH
Coordinator of Reproductive & Child Health Research Unit (RCRU)
University of Medical Sciences & Technology
Khartoum - Sudan

About GFMER

The Geneva Foundation for Medical Education and Research (GFMER) is a non-profit organisation established in 2002. It is supported by the Republic and Canton of Geneva, the Department of Social Affairs of the City of Geneva and other Swiss and international institutions. The Foundation works in close collaboration with the World Health Organization (WHO). GFMER is a WHO Collaborating Centre in Education and Research in Human Reproduction. The overall objectives of the Foundation are to furnish health education and research programs that can be applied by developing countries, and countries in economic transition, and to establish collaboration between entities from the public and private sectors.



What's new?

From Research to Practice

Training Course in Sexual and Reproductive Health Research 2012

May-November 2012

7 months distance learning

2013

Intensive training in WHO Geneva

organised by

the Geneva Foundation for Medical Education and Research

(WHO Collaborating Centre In Education and Research in Human Reproduction)

and

the UNDP/UNFPA/WHO/World Bank Special Programme for Research, Development and Research Training in Human Reproduction,

Department of Reproductive Health and Research; Family and Community Health Cluster (WHO/RHR)

and

Réseau en Afrique francophone pour la télémédecine (RAFT), HUG (Geneva University Hospitals)

With the support of the Republic and Canton of Geneva



REPUBLIQUE
ET CANTON
DE GENEVE

POST TENEBRAS LUX

- Brochure
- Application form
- Course guide
 - Assignment guide (PDF)
 - Self-assessment checklist for assignment

Participants



[Osman Abbass](#)
[Ministry of Health,](#)
[Khartoum State](#)



[Sawsan Abdalla](#)
[Faculty of Medicine,](#)
[National Ribat](#)
[University](#)



[Sami Mahmoud](#)
[Abdelkhair Momin](#)
[Reproductive Health](#)
[Care Centre](#)



[Mohammed Nimer](#)
[Faculty of Nursing,](#)
[Shendi University](#)



[Ashraf Ahmed](#)
[RCRU, UMST](#)



[Waled Ahmed](#)
[Community Health](#)
[Nursing Department,](#)
[UMST](#)



[Fakhraddin Elfakki](#)
[Federal Ministry of](#)
[Health](#)



[Khalid Elnasry](#)
[Federal Ministry of](#)
[Health](#)



[Aida Fadlala](#)
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[Amgad Farah](#)
[RCRU, UMST](#)



[Muaz Hassan](#)
[Health](#)
[Communication](#)



[Hani Ibrahim](#)
[RCRU, UMST](#)

Sciences, UMST



Dina Khalifa
Ahfad University for
Women

Section Epi-Lab,



Amal Khalil
RCRU, UMST



Husameldin Musa
Federal Ministry
of Health



Majdi Sabahelzain
RCRU, UMST



Mishkat Shehata
RCRU, UMST



Nuha Kamal
RCRU, UMST

Orientation Session

RCRU conducted an orientation session about GFMER to promote and orient the potential participants with the “From Research to Practice: Training in Sexual and Reproductive Health Research” course by bringing together the new 2012 course participants with previous course graduates, to speak on the course and reflect on their experiences. RCRU announced that it shall act as a hub for providing all required material, support through the previous candidates and fellow researchers at the unit as well as forming the Reproductive Health Research Forum.

The invitation was posted on facebook and private customized invitations letters were sent to all previous participants, current candidates as well as a guest list and phone called targeting universities, research institutes and obstetric and gynecologists. Flyers were displayed and distributed as well.

The event was scheduled on the 28th of March 2012 from 18:00-19:00. The afternoon started off by a presentation introducing the Reproductive and Child Health Research Unit by its coordinator Dr. Amal Khalil. A round of introductions was followed by a comprehensive talk on the course, expectations and experience presented by Dr. Shahd Husaain an Obstetric and Gynecologist consultant and first round participant of GFMER. Dr. Shahd highlighted the importance of the assignments, fruitful material and great network she formed during the course. She encouraged all the attendees to join the course.

Dr. Ahmed Khalil also shared his experience with the audience, reflecting on why it's important and what he gained especially on the skills of reviewing literature, producing publishable articles, having up to date information on global SRH issues, being awarded certificates from the GFMER and other prestigious schools as Oxford University. Adding to that the diverse backgrounds of the participants and rich experience of the lecturers and mentors of the course which makes it all fulfilling and mostly having contacts with the GFMER, WHO and participants. <http://www.slideshare.net/RCRU/ahmed-my-gfmer-course-experience>

Dr. Ayat AbuAglA as local organizer of the event announced that Dr. Khalifa Elmusharaf head of RCRU is assigned as the national coordinator of the course, that RCRU shall be providing all technical support needed. Dr. AbuAglA went through the basic information from the deadline date, fees, and application structure of the course, challenges of an online course sharing her experience and encouraging all those who still didn't apply to, hoping that they would be part of the enriching GFMER community. She opened the floor for questions and queries. <http://www.slideshare.net/RCRU/gfmer-rcru-orientation-session-28-32012>



Speakers' panel (from right; Dr. Shahd, Dr Amal, Dr. Ahmed, and Dr. Ayat)



Part of the participants in the orientation session

Forums at UMST

RCRU organized a number of forums to bring together the course participants for face-to-face interaction which enriched the learning experience. The aims of these forums were:

- To bring the course participants to work together
- To identify relevant materials and references for the assignment topics
- To help the participants improve the quality of their assignments
- To give the opportunity to the participants who want to excel and show their interest and engagement in the course
- To help GFMER to identify potential candidates for further funded training in WHO Geneva.

Forum 1

Presentations presented for this forum were:

1. Maternal Care Access - prepared by Sawsan Abdalla, Ashraf Khalid & Amjaad Farah, presented by Sawsan Abdalla <http://www.slideshare.net/RCRU/maternal-care-access>
2. Obstetric Fistula - prepared by Mishkat Shehata & Hani Ibrahim, presented by Mishkat Shehata <http://www.slideshare.net/RCRU/obstetric-fistula-14066641>
3. Maternal Mortality - prepared by Fakhrraddin Abbas & Muaz Hassan, presented by Fakhrraddin Abbas
4. Post-partum Haemorrhage - prepared by Waled Amen & Dina Sami Khalifa, presented by Waled Amen <http://www.slideshare.net/RCRU/postpartum-hemorrhage-14055193>
5. Maternal near miss - prepared by Amal Khalil, Aida Ahmed & Nuha Kamal, presented by Amal Khalil & Aida Ahmed <http://www.slideshare.net/RCRU/maternal-near-miss>
6. Eclampsia - prepared by Sami Mahmoud & Majdi Sabahelzain, presented by Sami Mahmoud <http://www.slideshare.net/RCRU/eclampsia-in-sudan>

Forum 2

Presentations presented for this forum were:

1. Cervical cancer in Sudan- prepared by Dina Sami Khalifa, Aida Ahmed, Nuha Ahmed, Amjad Farah , presented by Aida Ahmed <http://www.slideshare.net/RCRU/cervical-cancer-in-sudan-14057841>
2. HIV/AIDs in Sudan- prepared by Mishkat Shehata, Osman Abbass, Sami Mahmoud, presented by Mishkat Shehata <http://www.slideshare.net/RCRU/hiv-aids-in-sudan>
3. HIV/AIDs in pregnancy- prepared by Majdi Mohammed, Hani Mohammed Ibrahim, Amal Khalil, presented by Amal Khalil <http://www.slideshare.net/RCRU/hiv-in-pregnancy-in-sudan>
4. STIs in Sudan presented- prepared by Sawsan Mustafa Abdalla, Muaz Hassan, Ashraf Ahmed, Waled Amen, presented by Waled Amen <http://www.slideshare.net/RCRU/st-is-in-sudan>

Forum 3

Presentations presented for this forum were:

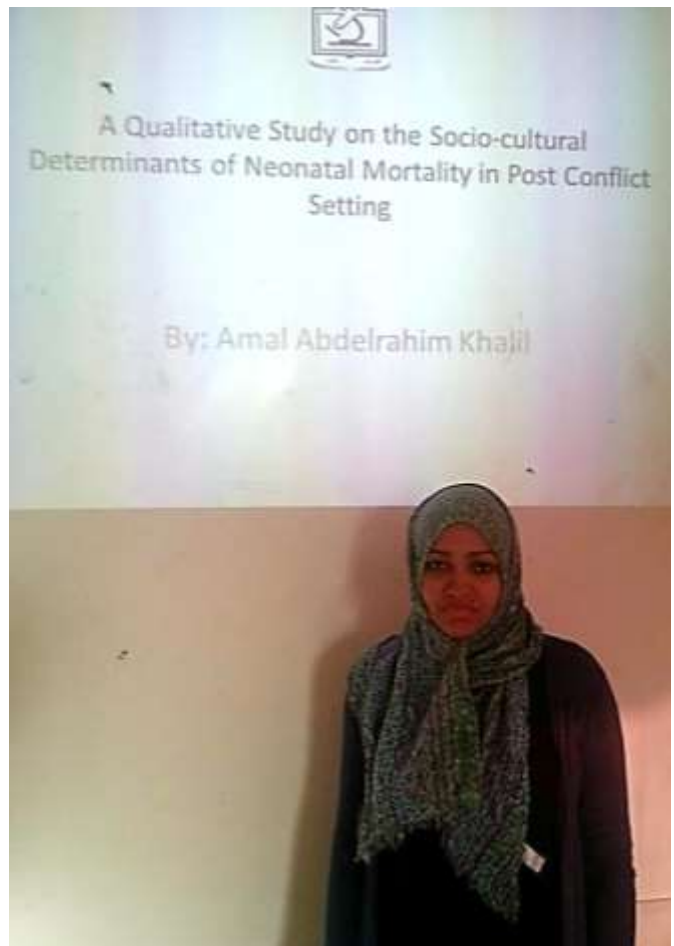
1. Population and Demography in Sudan presented by Dr. Majdi Sabahelzain <http://www.slideshare.net/RCRU/demography-and-population-of-sudan>
2. Barriers to contraceptive use in Sudan presented by Dr.Sawsan and Dr.Osman <http://www.slideshare.net/RCRU/barriers-to-contraceptive-use-14114826>
3. Description of available contraceptive methods in Sudan presented by Dr.Waleed Ameen and Dr. Sami Mahmoud <http://www.slideshare.net/RCRU/availability-of-family-planning-methods-in-sudan>
4. Utilization of family planning services in Sudan by Amal Khalil, Aida Ahmed
5. Actors, policies, programs and activities of family planning in Sudan presented by Dr. Amal Kalil on behalf of Hani Ibrahim and Dina Sami Khalifa <http://www.slideshare.net/RCRU/presentation-actors-policies-programs-and-activities-of>

Forum 4

Participants gave presentations about their research protocols and received feedback and comments from their colleagues and from Dr. Elmusharaf. Those who could not make it to UMST were asked to upload their presentations to the Facebook group page so that they do not miss the opportunity of receiving feedback.

| | Orientation Session | Forum 1 | Forum 2 | Forum 3 | Forum 4 |
|--------------------------------|----------------------------|-------------------|-----------------|-------------------|-----------------|
| Date | 28/03/2012 | 02/06/2012 | 07/07/2012 | 25/08/2012 | 29/12/2012 |
| Time | 18:00-19:00 | 16:00-18:00 | 16:00-18:00 | 16:00-18:00 | 17:00-19:00 |
| Reporter | Ayat Abu-Agla | Mishkat Shehata | Waled Amen | Sawsan Mustafa | Amal Khalil |
| Coordinator | Ayat Abu-Agla | Sami Mahmoud | Amal Khalil | Majdi Sabahelzain | Amal Khalil |
| Photographer | Ahmed Khalil | Majdi Sabahelzain | - | Waled Amen | |
| Logistics coordinator | Amal Khalil | Amal Khalil | Amal Khalil | Amal Khalil | Amal Khalil |
| Number of participants | 14 participants | 11 participants | 7 participants | 7 participants | 4 participants |
| Number of presentations | 4 presentations | 6 presentations | 4 presentations | 5 presentations | 4 presentations |











Platforms:

RCRU created a number of platforms to help participants to access the teaching material, and learning methods. These platforms created a network between the students and facilitate communication between them and with the course organizers.

Facebook

<http://www.facebook.com/groups/GFMER.Sudan/>

The screenshot shows the Facebook interface for the 'GFMER Sudan 2012' group. At the top, there is a search bar and the user profile 'Khalifa Elmusharaf'. Below the search bar is a row of profile pictures. The group name 'GFMER Sudan 2012' is displayed with navigation tabs for 'About', 'Events', 'Photos', and 'Files'. There are also 'Notifications' and search icons. Below the navigation is a post creation area with options: 'Write Post', 'Add Photo / Video', 'Ask Question', and 'Add File'. A text input field contains 'Write something...'. To the right, it shows '23 members' and options to 'Message' or 'Invite by Email', along with an 'Add People to Group' button. Below the post creation area is the 'RECENT POSTS' section. The first post is by 'Majdi Sabahezain' with the text: 'hello my colleagues..congratulation for completing this course..I would ask is there any one applied for mhealth 4srh course??..that because we can share some information together..!!'. It has 9 likes and 3 comments. The second post is by 'Majdi Sabahelzain' with the text: 'hopefully Amjaad', dated February 18 at 9:44am. The third post is by 'Khalifa Elmusharaf' with the text: 'Amjaad Farah go ahead and register , don't miss it', dated February 18 at 7:25pm. Below the posts is a 'Write a comment...' input field. On the right side, there is a section titled 'What should people post in this group?' with an 'Add a Description' button. Below that is a 'Sponsored' section with an ad for 'Aashri creations' and another for 'IDP Middle East - Study Abroad & IELTS'.

PB works

www.gfmer2012.pbworks.com

The screenshot shows a web browser displaying a PBworks workspace page. The address bar shows the URL gfmer2012.pbworks.com/w/page/54055020/FrontPage. The page has a blue header with navigation tabs for 'Wiki', 'Pages & Files', 'Users', and 'Settings'. A search bar is located in the top right corner. The main content area is titled 'FrontPage' and includes a welcome message, instructions on how to use the workspace, and a list of internal links. The right sidebar contains a 'Navigator' panel showing a tree view of the workspace structure and a 'SideBar' panel.

Internal Links

- [Maternal Mortality](#)
- [Maternal near miss](#)
- [Maternal care access](#)
- [Eclampsia](#)
- [Postpartum Haemorrhage](#)
- [Obstetric fistula](#)

External Links

- [How to use the workspace?](#)
- [GFMER Facebook Group \(2012\)](#)

Slideshare

<http://www.slideshare.net/RCRU>

Reproductive & Child Health Research Unit (RCRU)



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20 Followers

- 📍 Khartoum, Sudan
- 🏥 Medical / Health Care / Pharmaceuticals
- 🌐 www.rcru.org

The University of Medical Sciences and Technology (UMST) established the Reproductive and Child Health Research Unit (RCRU) as a thinking tank and leading centre for conducting research on maternal and child health in Sudan to produce evidences and to do research that can listen to hard-to-reach communities in conflict affected fragile states, and to support evidence based health systems decisions and policies. RCRU is working in partnership with policy makers, health providers, community leaders, local & international NGOs, and Communities. While they are doing research to generate evidence they empower women, engage communities, increase their level of readiness to participate in

Reproductive & Child Health Research Unit (RCRU) Embed

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

Dr.Ayat AbuAgla

1/23

Presentations 21

Documents 0

Videos 0

GFMER - RCRU Orientation session 28 3-2012 10 views

Reproductive & Child Health Research Unit (RCRU)'s updates



Reproductive & Child Health Research Unit (RCRU) uploaded GFMER - RCRU Orientation session 28 3-2012

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