



mHealth for sexual and reproductive health on-line training course (mHealth4SRH)

4 March to 22 April 2013

<http://www.gfmer.ch/mhealth/course-2013.htm>

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HELINA 2013



Background to the training course

Why training on mHealth for sexual and reproductive health?

- mHealth offers solutions to overcome barriers to universal access to reproductive health**
- almost no training opportunities on mHealth exist outside of United States**
 - mHealth is growing rapidly everywhere,**
- number of mobile phones increasing rapidly especially in LMIC**

Why online training?



- To give opportunity for participants
- to continue with their regular activities
- to reduce cost
- limit greenhouse emissions





Objectives

1. To describe why and how mHealth is revolutionizing health care in general
2. To provide examples of successful mHealth approaches for sexual and reproductive health those providing solutions for community members and those empowering health workers and those where mobile devices are used for data collection and transfer.

Objectives (cont.)



3. To explore the research needs relating to mHealth for sexual and reproductive health and how to respond to these needs.
4. To provide a framework for planning for a mHealth initiative on sexual and reproductive health.



Training activities



- Seven training modules
 - five mandatory, two optional
- 19 recorded online lectures
- 19 guest experts,
- 10 live question and answer sessions
 - recorded for the benefit of those who were not able to participate,
- resource documents and videos



Training activities (cont):

- **Five online discussion forums**
Five Quizzes
- **One assignment on inventory**
- **analysis of mHealth for sexual and reproductive health projects**
- **One assignment on future plans in mHealth**

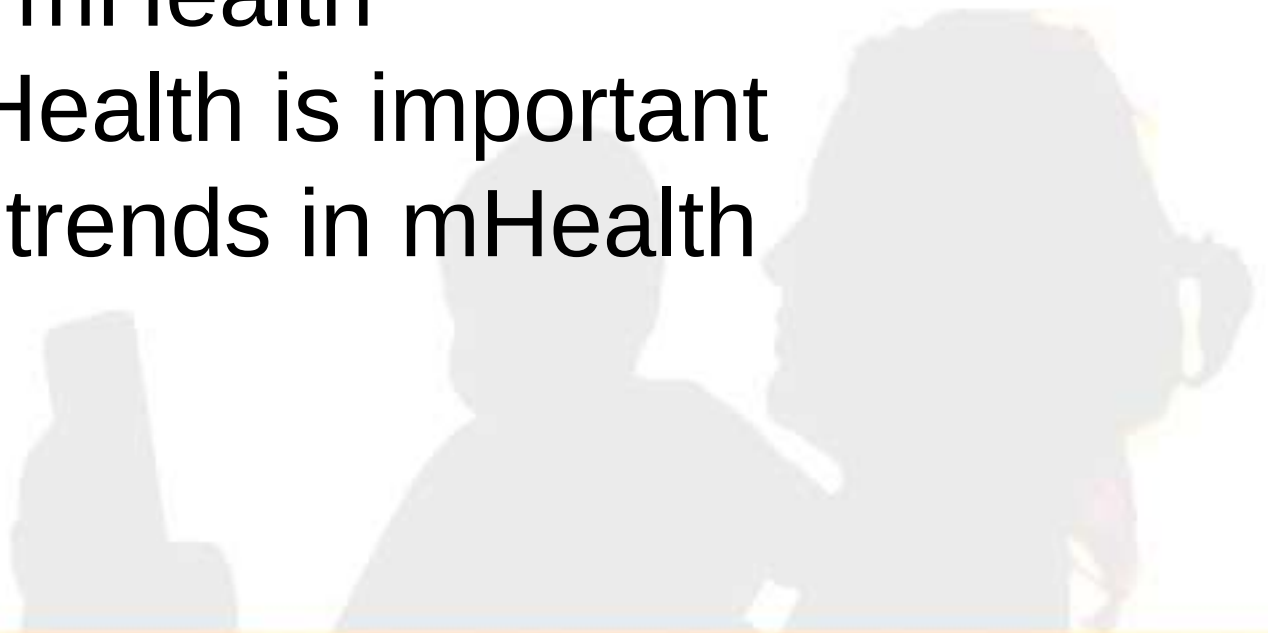




Module 1:

Introduction

- what is mHealth
- why mHealth is important
- growth trends in mHealth





Module 2:

Policies, strategies and standards for mHealth

- Processes for initiating and development of policies and strategies
- Governments responsibilities
- Roles of WHO and partners





Module 3:

Overview of successful projects and programmes of mHealth for SRH





Module 4:

Monitoring and evaluating mHealth for SRH projects and programmes





Module 5:

Planning for new mHealth for SRH initiatives





Module 6:

Evaluation of the course & Way forward





Module 7 (optional):

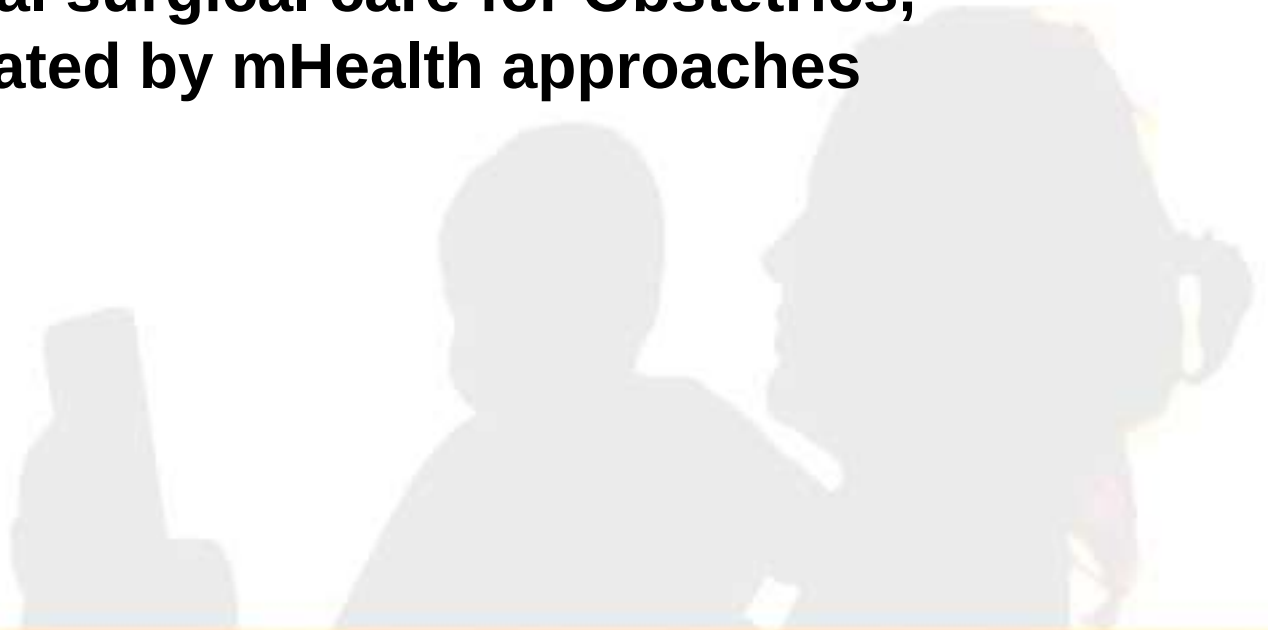
Psychosocial aspects of mHealth and Fostering Change





Module 8 (optional):

**Essential surgical care for Obstetrics,
facilitated by mHealth approaches**





Some statistics on mHealth 4SRH on-line course

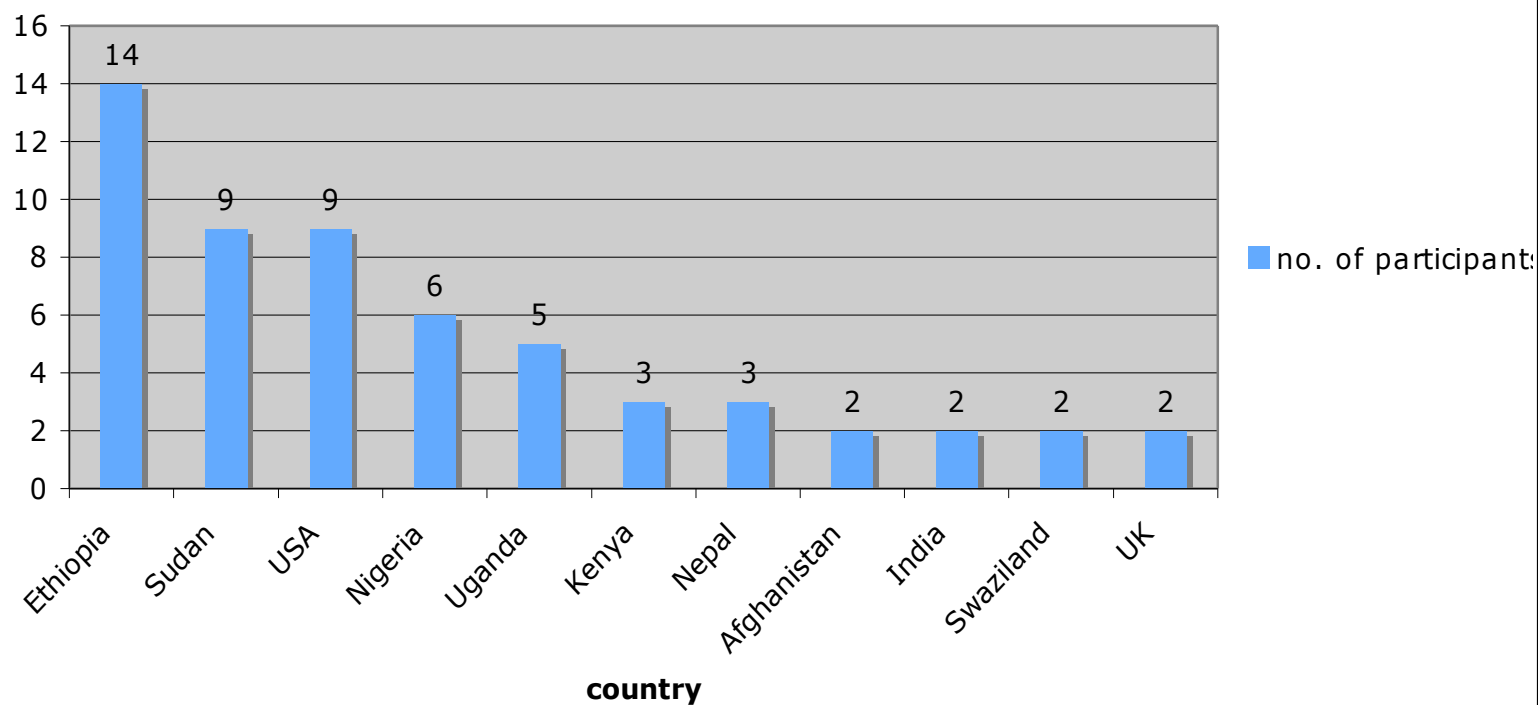




Distribution of Registered Participants by Country

Country	Number of Participants		Country	Number of Participants
Ethiopia	14		D. R. Congo	1
Sudan	9		Egypt	1
USA	9		Finland	1
Nigeria	6		Haiti	1
Uganda	5		Iran	1
Kenya	3		Italy	1
Nepal	3		Malawi	1
Afghanistan	2		Mozambique	1
India	2		Netherlands	1
Swaziland	2		Peru	1
UK	2		South Africa	1
Bahamas	1		Thailand	1
Benin	1		Vietnam	1
Bosnia and Herzegovina	1		Yemen	1
Total participants				74

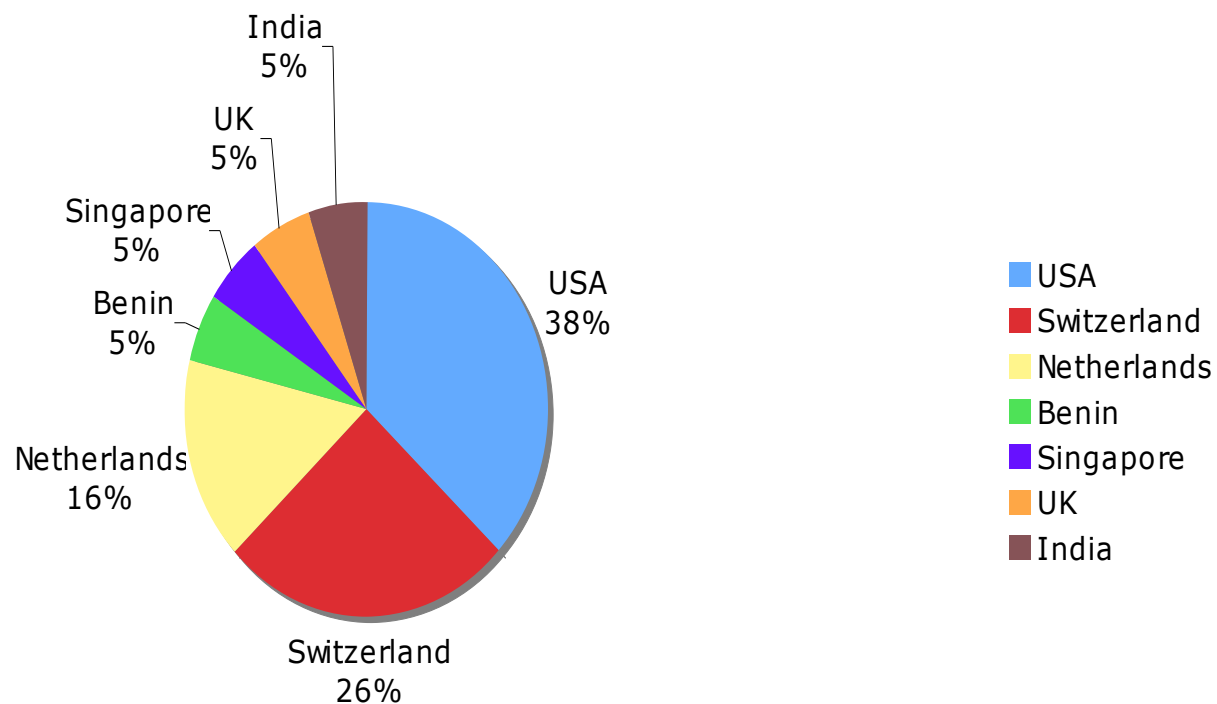
Countries with more than 1 participant





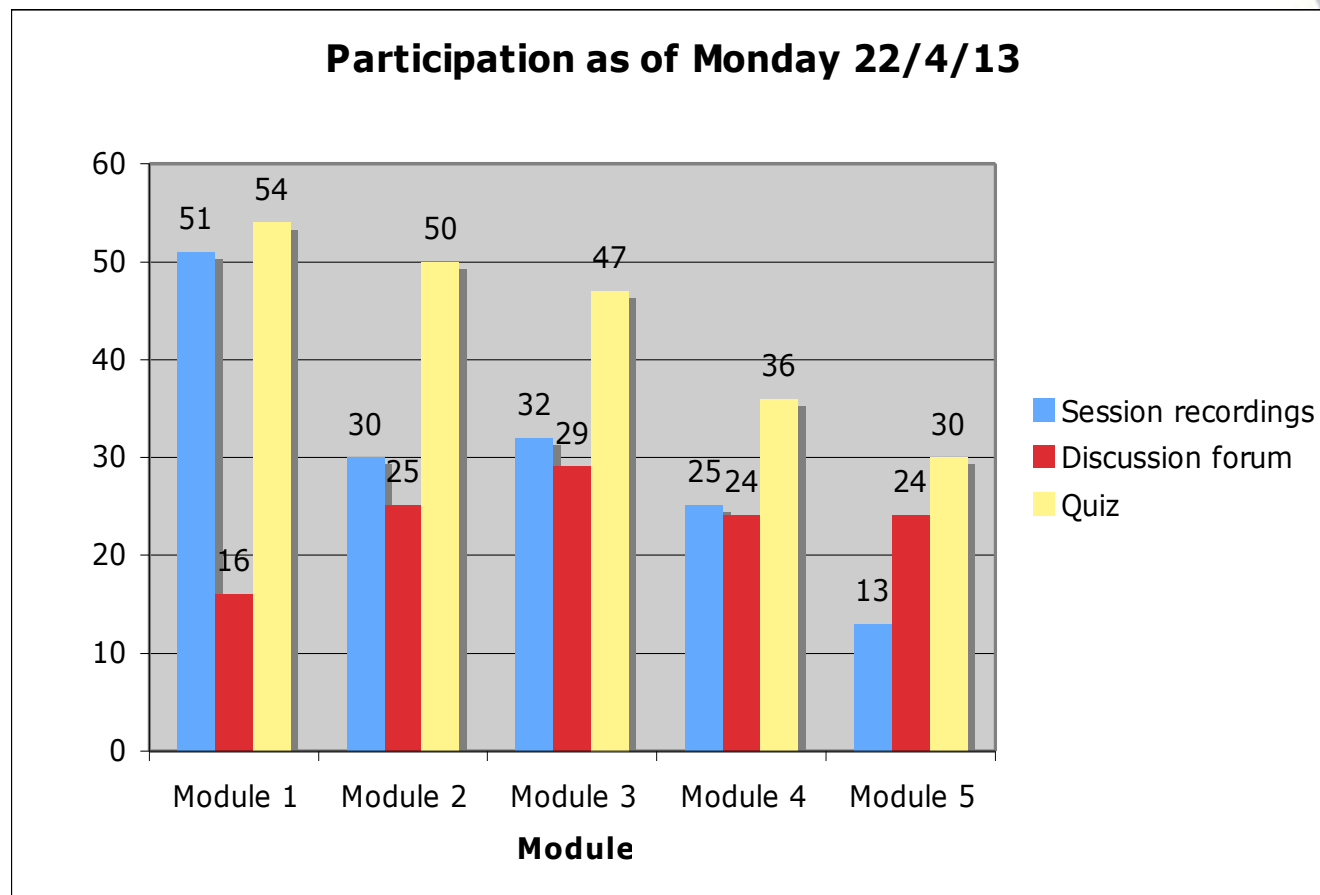
Faculty Members/Facilitators

Distribution of Faculty Members





Participation by activity & module:



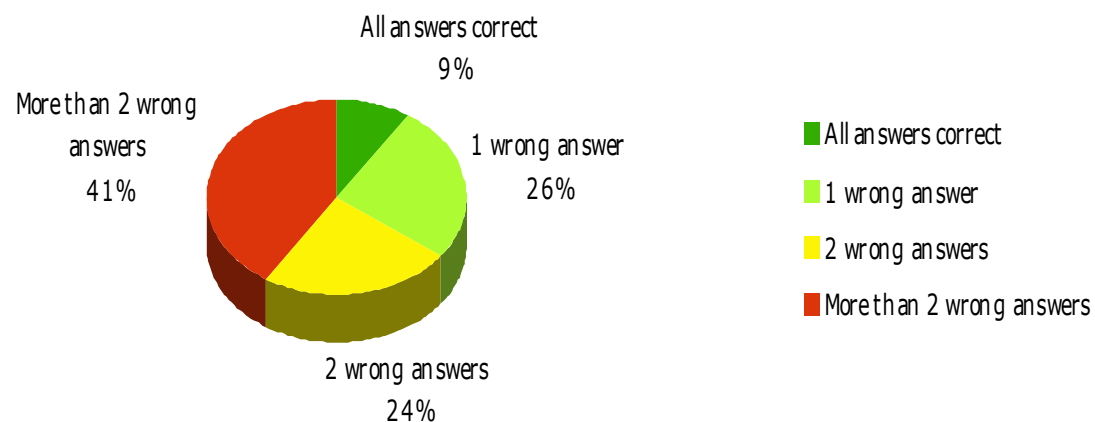


Some examples of student evaluations



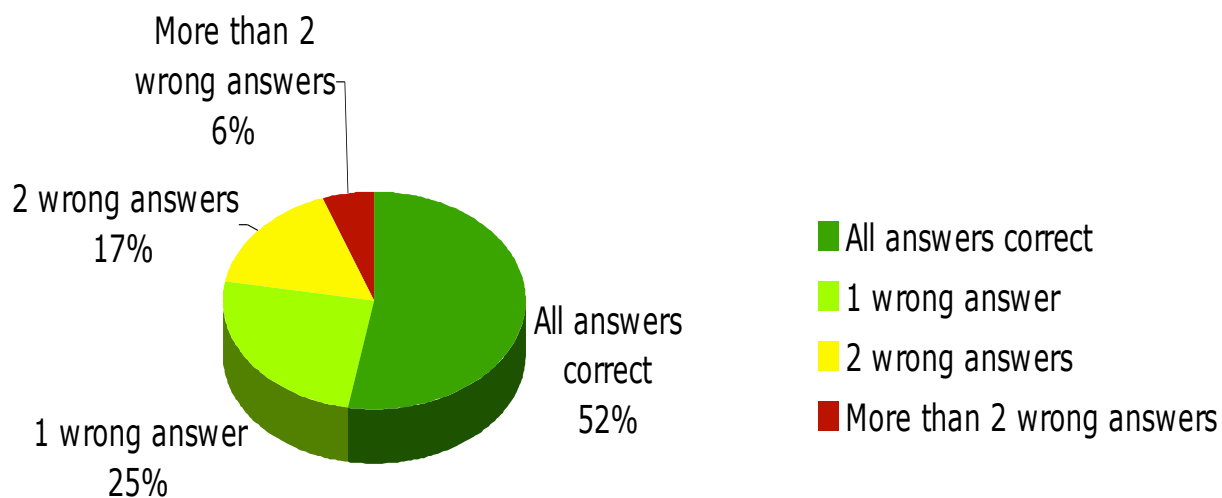


QUIZ 1 (12 questions)





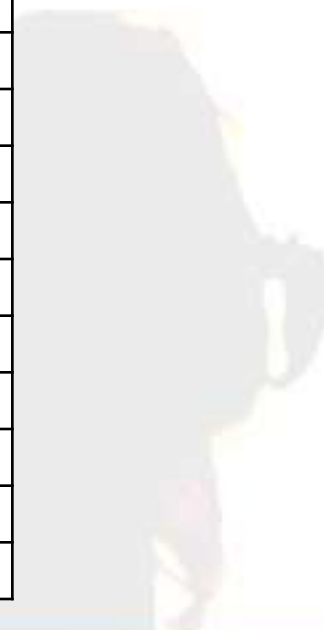
QUIZ 4 (10 questions)



Assignment 1:

Countries and projects inventoried and analyzed

Country	N of projects inventoried	N of projects analyzed
Gambia	1	1
Ghana	5	1
India	3	3
Kenya	3	3
Malawi	4	4
Nepal	2	2
Nigeria	18	4
Sudan 1	1	1
Swaziland	1	1
Tanzania/ Zanzibar	1	1
Uganda 1	1	1
Uganda 2	1	1
Uganda 3	2	2
Uganda 4	1	1
USA	1	1
Vietnam	1	1
Zambia	1	1
Total	47	29



Assignment 1:

Countries and projects inventoried and analyzed





Some examples of student plans after the course:

- phone messages for mothers and husbands to encourage family planning utilization - Sudan
- Improving Follow-up of Mother-Infant Pairs using SMS Mobile Technology - Malawi
- SMS to support and inform people who have just tested for HIV- South Africa
- Reaching the youth with SRH information via mobile phones - Vietnam



36 participants successfully
completed the course

Congratulations!!!





Next mHealth4SRH on-line course

February-March 2014

