

01. Operational research skills in one day

Wednesday, 29 October 2014, 09:00 - 17:00

Room 113



Type	Workshop
Track	Tuberculosis
Topic	Other
Organised by	International Union Against Tuberculosis and Lung Disease
Duration	Full-day
Max attendees	150
Meeting type	Open meeting
Description	This is a one-day workshop on operational research, providing an overview of the topic, the Union-MSF model of operational research capacity building, how to develop a protocol, how to use EpiData to undertake data collection and analysis, how to write a paper and have it accepted for publication and how to change policy and practice. This workshop is designed to show participants what operational research is all about and show how it can help in changing policy and practice in low- and middle-income countries.
Target audience	The workshop is for any individual working in the field of tuberculosis, HIV or lung health, who is interested in operational research.
Objectives	<ol style="list-style-type: none"> 1. To provide an overview of operational research and how this can lead to changes in policy and practice 2. To present the WHO-Union-MSF (SORT IT) model of capacity building 3. To show how to develop a research protocol and perform data collection and analysis using EpiData 4. To understand the principles of writing a paper for publication 5. To demonstrate how to move and monitor research to policy and practice
Expected outcome	Participants will finish the one-day workshop understanding the basic principles of operational research and the capacity building that is needed to develop operational research at a country or programmatic level.
Keywords	Operational research; capacity building; policy and practice; EpiData
Coordinator(s)	Rony Zachariah (Luxembourg), Anthony David Harries (UK)
Chair(s)	Tony Reid (Belgium), Sven Gudmund Hinderaker (Norway)
Presentations	<p>Operational research, what, why and how? Rony Zachariah (Luxembourg)</p> <p>Operational research capacity building Anthony David Harries (UK), Andy Ramsay (Switzerland)</p> <p>Principles and structure of a research protocol Anthony David Harries (UK)</p> <p>Collection and organisation of data and using EpiData Hans L. Rieder (Switzerland), Ajay Kumar (India)</p> <p>Writing the scientific paper and keeping the editor happy Tony Reid (Belgium)</p> <p>An example of writing a scientific paper Anthony David Harries (UK)</p> <p>Moving research to policy and practice Rony Zachariah (Luxembourg)</p>