The Union

THE 46TH UNION
WORLD CONFERENCE
ON LUNG HEALTH

CAPE TOWN, SOUTH AFRICA
2-6 DECEMBER 2015

Type of session	Workshop
Track	TB other
Organised by	International Union Against Tuberculosis and Lung Disease (The Union)
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 and the SORT IT model of operational research capacity building, how to develop a protocol and apply for ethics approval, how to use EpiData to undertake data collection and analysis, how to write a paper and get 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 how it can help in changing policy and practice in low- and middle-income countries. This workshop is funded by WHO/TDR.
Target audience	**1.** Anyone working in the fields of tuberculosis, HIV or lung health
Objectives	**1.** Provide an overview of operational research and how this can lead to changes in policy and practice **2.** Present The Union-MSF model of capacity building **3.** Demonstrate how to write a protocol and organise data collection and analysis using EpiData **4.** Understand the principles of writing a paper for publication **5.** Learn how to move research to policy and practice and monitor this progress
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; the SORT IT model of capacity building; research to change policy and practice
Coordinator(s)	Anthony D Harries (UK), Rony Zachariah (Luxembourg)
Chair(s)	Tony Reid (Belgium), Sven Gudmund Hinderaker (Norway)
Presentations	1. Operational research: what, why and how Rony Zachariah (Luxembourg) 2. Operational research capacity building Anthony D Harries (UK) 3. Principles and structure of a research protocol Anthony D Harries (UK) 4. Collection and organisation of data using EpiData Ajay Kumar (India), Zaw Myo Tun (Singapore) 5. Data analysis using EpiData Ajay Kumar (India), Zaw Myo Tun (Singapore) 6. Writing the paper and keeping the editor happy Tony Reid (Belgium) 7. An example of writing a scientific paper Anthony D Harries (UK) 8. Moving research to policy and practice Rony Zachariah (Luxembourg)