

43. Magic bullet? Data-driven insights on the impact of community workers on case detection and treatment outcomes

Saturday, 01 November 2014, 09:15 - 11:15



Type Symposium

Track Nurses and Allied Professionals (TB, HIV, Tobacco and Lung Health)

Topic Strategies to improve patient care and treatment services

Description Community workers are often invoked as a solution to expand the reach of cash-strapped TB programmes world-wide. In the age of active case finding, armies of volunteers, minimally remunerated community activists and village liaisons are being trained in a wide range of TB tasks. The resources invested in scaling-up CBDOTs are significant, but discerning the results has been more challenging. This session delves into the yield from 7 different programmes and offers powerful insights into what does and doesn't work.

Target audience TB programme staff, donors, technical agencies, activists and civil society.

Objectives

1. To invite critical reflection on the effectiveness of volunteers and community outreach workers
2. To report on rigorously conducted evaluations in 4 countries
3. To understand the methodological challenges to disentangling attribution
4. To learn best practices for unpacking the added-value (if any) of community workers

Keywords Community volunteers; cost effectiveness; yield; DOTS; return on investment; evaluation

Coordinator(s) Ellen H Mitchell (Netherlands)

Chair(s)

Presentations

09:15 - 09:40 Assessment of cost-effectiveness of community-based TB care in Namibia

09:45 - 10:05 Time trend analysis of the impact of CB DOTS on case detection in Mozambique 2009-2013

10:10 - 10:30 Comparison of the effectiveness of Global Fund, TB REACH and TBCARE community volunteer models for boosting case detection in Nigeria

10:35 - 10:50 Methodological challenges in measuring the impact of community volunteers and extension workers on case detection

10:55 - 11:15 3. Results of an RCT to boost the effectiveness of CDOTS watchers referral and case detection in Cambodia