

31. Implementing "FAST": a re-focused approach to institutional TB transmission control

Friday, 31 October 2014, 14:30 - 16:30

Room 113



Type	Sponsored Core Symposium
Track	Tuberculosis
Topic	Infection control
Organised by	University Research Co., LLC
Description	The traditional hierarchy of TB IC interventions is perceived as complex and difficult to implement in high-burden settings. Although administrative controls are said to be the most effective and least expensive, they are less well defined compared to engineering controls and respiratory protection. This symposium presents the implementation of a re-focused set of administrative controls called FAST, finding cases actively through cough surveillance and molecular testing, temporary separation to reduce risk, and rapid start of effective treatment based on molecular drug susceptibility testing.
Target audience	Physicians, nurses, infection control practitioners, health care system administrators.
Objectives	<ol style="list-style-type: none"> 1. To define FAST and explain its scientific rationale 2. To detail the essential components of FAST 3. To learn from recent experiences implementing FAST 4. To discuss how the impact of FAST might be measured
Keywords	Algorithm; triage; rapid diagnostics; transmission; infection control
Coordinator(s)	Edward Nardell (USA)
Chair(s)	Edward Nardell (USA), Refiloe Matji (South Africa)
Presentations	<p>14:30 - 14:45 What is FAST and why do we need it? Edward Nardell (USA)</p> <p>14:45 - 15:00 FAST in Bangladesh Amy Elizabeth Barrera-cancedda (USA)</p> <p>15:00 - 15:15 FAST in Nigeria</p> <p>15:15 - 15:30 FAST in Russia Viktoriya Livchits (Russian Federation)</p> <p>15:30 - 15:45 FAST in Peru Ashwin Dharmadhikari (USA)</p> <p>15:45 - 16:00 FAST in Viet Nam Hien Le (Viet Nam)</p> <p>16:00 - 16:15 Panel Discussion: FAST Forward - the Future of FAST. Lessons learnt Edward Nardell (USA)</p> <p>16:15 - 16:30 Discussion</p>