Stop TB Partnership
New Diagnostics Working Group

Critical Path to TB Drug Regimens

2nd Workshop

Data sharing to improve management of drug resistant TB

28 October 2014, 17:30-20:30
AC Barcelona Forum Hotel, Barcelona, Spain

Agenda

Objectives

The workshop is organized as a follow up of the meeting held in London on 3-4 February 2014 and aims to:

1. Inform the group about recent plans to build a TB sequence database
2. Create consensus about the initiative and advocate for data sharing and integration
3. Initiate discussions to develop an action plan to share data

Chairpersons

Daniela Cirillo, San Raffaele Research Institute, NDWG Co-Chair
Jim Gallarda, Bill & Melinda Gates Foundation

Session 1 – Building the bridge from sequencing to the patient **Chairs: David Dolinger and Marco Schito**		
17:30	Welcome and meeting objectives	*Daniela Cirillo*
17:35-17:45	Plans to build a TB sequencing database	*Jim Gallarda*
17:45-17:55	The role of FIND and the NDWG	*Claudia Denkinger*
17:55-18:05	Plan for data evaluation and validation	*David Dolinger*
18:05-18:20	Plenary discussion The strengths of the proposal and why scientists should contribute	*Lead Angela Starks*
18:20-18:35	Plenary discussion *What is the best strategy to evaluate the quality of data?*	*Lead Session Chairs*
Session 2 – The scientists perspective **Chairs: Daniela Cirillo and Jim Gallarda**		
18:35-18:45	Sample size	*Derrick Crook*
18:45-18:55	NGS data complexity: prospects and problems	*Stefan Niemann*
18:55-19:05	Combined effort for sequencing in Russia	*Igor Mokrousov*
19:05-19:15	Applying data science to MTB	*Maha Farhat*
19:15-19:35	Plenary discussion Identify the barriers to data sharing and possibility to overcome them	*Lead Session Chairs*

Session 3 – Strategy for advocacy for data sharing **Chairs: Rumina Hasan and Nazir Ismail**		
19:35-19:45	Relevance of the project for Countries and Clinicians	*Dalene von Delft*
19:45-19:55	The role of the WHO in the initiative	*Matteo Zignol*
19:55-20:05	Motivation for countries to contribute with data: The experience of Belarus	*Alena Skrahina*
20:05-20:25	Plenary discussion How to proceed with advocacy for data sharing	*Lead Session Chairs*
20:25-20:30	Wrap-up and close of meeting	*Jim Gallarda*
20:30	**Cocktail reception and networking**	