TB MAC/WHO Annual Meeting
10 - 14th September
World Bank offices, Washington DC

Agenda

Friday, 14th September

TB MAC DIAGNOSTICS MEETING: Across the Disease Spectrum: The Future of Modeling TB Diagnostic Testing		
Time	**Content as**	**Speaker**
0830-0845	**Introductions and scope/goals of the meeting**	**David Dowdy**
0845-0900	**TB survivor perspective**	**Phumela Tisile**
Session 1: Modeling Diagnosis of Latent/Incipient/Subclinical/Clinical TB		
0900-1000	**The biology of incipient and subclinical TB: considerations for modelers**	**Shuyi Ma**
	Using models to advance the diagnosis of incipient and subclinical TB	**Saskia Ricks**
	Closing the gap in TB diagnosis in children	**Eleanor Click**
	Economic considerations for models of diagnostic testing for latent, incipient, and subclinical TB	**Ricardo Steffen**
1000-1030	**Questions & Discussion**	**All**
1030-1045	**Tea break**	

Session 2: Modeling Diagnosis of Adult Pulmonary TB (including "triage" testing)		
1045-1145	**Implementing TB diagnostic testing in high burden settings: challenges and the role of models**	**Liesl PageShipp**
	Cost considerations for implementing novel diagnostic testing in vulnerable populations	**Alice Zwerling**
	CRP as a potential "triage" test for TB: epidemiological and economic considerations for modelers	**Christina Yoon**
	Evaluating epidemiological and economic implications of improving TB diagnosis	**Hojoon Sohn**
1145-1215	**Questions & Discussion**	**All Participants**
1215-1315	**Lunch break**	
1315-1345	**Keynote: Global health technologies: are we still searching for silver bullets and killer apps?**	**Madhukar Pai**
Session 3: Advancing the Modeling of Diagnostic Testing in Key Populations: Children and People Living with HIV		
1345-1445	**Modeling Pediatric Tuberculosis: how can we improve?**	**Leonardo Martinez**
	What role can modeling play in advancing pediatric TB interventions?	**Courtney Yuen**
	Modeling the diagnosis of HIV-associated TB: key research questions and data gaps	**Patrick Cudahy**
	Epidemiological considerations for models of TB diagnosis in HIV-endemic settings	**Chris Whalen**
1445-1515	**Questions & Discussions**	**All**

1515-1530	**Tea break**

	Session 4: Modeling the Diagnosis of TB Drug Resistance	
1530-1630	**The global epidemiology of TB drug resistance and key questions for modelers**	**Matteo Zignol Andrew Siroka**
	How will better diagnosis of TB drug resistance translate into better clinical outcomes?	**Grant Theron**
	Modeling the epidemiological impact and cost-effectiveness of improved diagnostic testing for drug-resistant TB	**Emily Kendall**
1630-1700	**Questions & Discussion**	**All**