

The Union/CDC Late-breaker session on TB

The 45th Union World Conference on Lung Health and the Centers for Disease Control and Prevention, Atlanta, Georgia, USA are pleased to present the TB Late-breaker session.

Each presentation will be 10 minutes in length, followed by 5 minutes discussion time.

Copies of the presentation abstracts will be available at the session. We look forward to seeing you there and to having a stimulating discussion around these issues.

Richard Hafner:
Division of AIDS, National Institutes of Health

Chinnambedu N. Paramasivan:
The International Union Against Tuberculosis and Lung Diseases

Sarita Shah:
Division of Tuberculosis Elimination, Centers for Disease Control and Prevention

PRESENTATIONS

- 08:00-08:15 Transmission of Multidrug-Resistant and Drug Susceptible Tuberculosis Within Households: A Prospective Cohort Study
Louis Grandjean, Robert Gilman, Laura Martin, Esther Soto, Beatriz Castro, Sonia Lopez, Jorge Coronel, Edith Castillo, Valentina Alarcon, Virginia Lopez, Angela San Miguel, Neyda Quispe, Luis Asencios, Christopher Dye DPhil, David AJ Moore (UK / Peru)
- 08:15-08:30 Xpert MTB/RIF Misses the Vast Majority of TB Among Symptomatic Household Contacts
Kavindhran Velen, Salome Charalambous, Laura Podewils, Sarita Shah, Gavin Churchyard, Tiro Dinake, Mary Reichler (South Africa / USA)
- 08:30-08:45 Pilot Study of a Novel Reporter Phage to Predict TB Treatment Response and Measure Early Emergent TB Drug Resistance on Treatment
Max R O'Donnell, Alexander Pym, Paras Jain, Vanisha Munsamy, Allison Wolf, Farina Karim, William R Jacobs, Michelle H Larsen, (USA / South Africa)
- 08:45-09:00 The New Abbott RealTime MTB Assay for the Detection of *Mycobacterium Tuberculosis*
Ning Tang, Andrea Frank, Vihanga Pahalawatta, John Lampinen, Gavin Cloherty, Klara Abravaya Gregor Leckie (USA)
- 09:00-09:15 The Bactericidal Activity of Clofazimine Against *Mycobacterium Tuberculosis* is Delayed in vitro and in vivo
Asa Tapley, Nicole Ammerman, Rosemary Swanson, Deepak Almeida, Afton Dorasamy, Chivonne Moodley, Sashen Moodley, Zinhle Mgaga, Logan Pillay, Bongani Ncgobo, Linda Bester, Sanil Singh, Sandeep Tyagi, Jacques Grosset (South Africa / USA)
- 09:15-09:30 Safe and Effective Bedaquiline Treatment of Drug-resistant Tuberculosis (DR-TB) within the National Bedaquiline Clinical Access Programme in South Africa
Ndjeka N, Conradie F, Hughes J, Cox H, Bantubani N, Ferreira H, Maartens G, Master I, Meintjes G, Padanilam X, Pym A, Siwendu S, Variava E (South Africa)
- 09:30-09:45 A Systematic Evaluation of Signs and Symptoms Reported While Taking Weekly Isoniazid and Rifapentine During the iAdhere Study
Robert Belknap, Andrey Borisov, Ruth N. Moro, David P. Holland, Neil Martinson, Joan-Pau Millet, Pei-Jean Feng, Joan A. Caylà and Jose M. Miró for the TB Trials Consortium (TBTC) (USA / Spain / South Africa)
- 09:45-10:00 Efficacy and Safety of 3- and 4-month Moxifloxacin Regimens for Treatment of Sputum-positive Pulmonary TB in South India: Preliminary Report of a Randomized Clinical Trial
Jawahar MS, Banurekha VV, Gomathi NS, Venkatesan P, Dina Nair, Ponnuraja C, Paul Kumaran P, Baskaran D, Ramesh Kumar S, Poorana Ganga Devi N, Makesh Kumar M, Sheikh Iliayas, Vanaja Kumar, Chandrasekaran K, Kalaiselvi D, Thiruvalluvan E, Geetha Ramacahandran, Luke Elizabeth Hanna, Meenakshi N, Sridhar R, Gangadharan V, Prabhakaran R, Chandrasekar C, Lavanya J and Soumya Swaminathan (India)