

END TB

**2020
TB CONFERENCE
FEB 27-29, 2020
Westin Michigan Avenue Hotel
Chicago, IL, USA**

The Union-North America Region

SUPPORTING ORGANIZATIONS:

**BRITISH COLUMBIA
LUNG ASSOCIATION** | B R E A T H E
the lung association



EDUCATIONAL GRANTS PROVIDED BY:

Pittsfield Anti-Tuberculosis Association

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Continuing Education Credits

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of Curry International Tuberculosis Center and The Union-North America Region. The International Tuberculosis Center is accredited by ACCME to provide continuing medical education for physicians. The activity is approved for up to 21.5 continuing education credits.

The Curry International Tuberculosis Center designates this educational activity up to **21.5 AMA PRA Category 1 Credits™**. Physicians should only claim credit commensurate with the extent of their participation in the activity.

The Curry International Center is approved as a provider of continuing education by the California State Board of Registered Nursing, Provider CEP 12308. This educational conference is approved

for up to 21.5 continuing education hours. Board requirements prevent us from offering CE credit to people who arrive more than 15 minutes after the start of the training or leave the training early. Therefore, partial credit will not be awarded.

Certificates will be available on the Curry International Tuberculosis Center website approximately twelve weeks after the educational conference to all participants who successfully complete the training. Successful completion includes attending the entire educational conference and completing an online evaluation. To view your certificate, you will need to go to the training page on the Curry International Tuberculosis Center www.currytbcenter.ucsf.edu/trainings, log in and click on "training history."

All CME recipients will be contacted 4 months after the course to assist with long-term evaluation activities.



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**C. ROBERT
HORSBURGH, MD**

President, The Union-
North America Region

We welcome you to the 24th Annual Meeting of The Union-North America Region. We have prepared a program that addresses the issues and controversies at the front of the global TB and lung disease epidemic. You will have an opportunity to hear from experts in the field in a relaxed setting that allows productive interaction between audience members and speakers. The meeting also highlights the work of promising junior investigators and investigators from throughout the North America Region. We look forward to seeing you in Chicago.



**LISA V.
ADAMS, MD**

2020 Program Chair/
Vice-President
The Union-North America Region

Join us in Chicago for the 24th Annual Meeting of The Union North–America Region!

Our expert planning committee has brought together an exciting lineup of speakers to discuss the current critical issues in tuberculosis care and prevention. You'll learn about efforts to achieve TB elimination, practical issues in LTBI treatment, and the latest TB Epidemiologic Studies Consortium findings on pediatric and adult LTBI diagnosis. In a new format, you will also hear two experts debate the issue of mass treatment for LTBI – are we undertreating or overtreating? A session on compassionate conversations will be useful to even the most seasoned providers as we discuss harm reduction and mitigating stigma when caring for TB patients from vulnerable communities. A highlight

of this year's conference will be a symposium devoted to special challenges of addressing TB in the Caribbean region. Be sure to arrive in time for our free, pre-conference postgraduate course to learn about the latest developments in TB diagnosis, drug resistant TB treatment, and infection control practices. We are also pleased to include keynote addresses from Dr. Guy Marks, President of The Union and from Dr. Ariel Pablos-Mendez on the role of Universal Health Care. Our health and human rights talk is presented by Dr. Salmaan Keshavjee. We hope you will join us along with a diverse group of TB advocates, survivors, scientists, clinicians, and program managers to network, discuss, and debate the latest issues in TB care and prevention.

Program at a Glance

WEDNESDAY, FEB 26, 2020

1:30 pm – 6:30 pm
Grand Ballroom

Postgraduate Course

2020 and Beyond: New Tools in the TB Toolbox for Diagnosis, Infection Control, and Treatment

- Non-Sputum-Based TB Diagnosis
- TB NAAT as a Rule-out Test
- Critical look at ATS, CDC, ERS, IDSA Guidelines for Drug Resistant and How They Align with WHO Guideline
- Practical Experience with a 6-Month All Oral MDR-TB Regimen

THURSDAY, FEB 27, 2020

Morning Session, 8:00 am – 12:00 pm
Grand Ballroom

- Patient Perspective
- George Comstock Lecture: The Rocky Road to the Elimination of TB
- Stop TB Meeting: Elements of Success: Funding, Prevention, and Effective Communication
- Oral Abstract Presentation

THURSDAY, FEB 27, 2020

Afternoon Session, 1:00 pm – 6:00 pm
Grand Ballroom

- Poster Session #1
- Nursing Sponsored Session: Compassionate Conversations
- Oral Abstract Presentation
- Award Ceremony
- Reception

FRIDAY, FEB 28, 2020

Morning Session, 8:00 am – 12:00 pm
Grand Ballroom

- Challenging TB Cases: Joint Medical, Nursing and Public Health
- TB in the Caribbean
- Oral Abstract Presentation

FRIDAY, FEB 28, 2020

Afternoon Session, 1:00 pm – 6:00 pm
Grand Ballroom

- Poster Session #2: CDC-Facilitated Poster Session
- The Beyond TB Lecture: The Global Movement for Universal Health Care
- Treating and Testing Latent TB Infection
- Oral Abstract Presentation

SATURDAY, FEB 29, 2020

Morning Session, 8:30 am – 12:00 pm
Grand Ballroom

- Taking the Leap: TB Active-Case Finding and Elimination Projects
- Oral Abstract Presentation
- TB and Human Rights: Double Standards in Global TB Policy and Human Rights

SATURDAY, FEB 29, 2020

Afternoon Session, 1:00 pm – 4:00 pm

- TB Elimination: Macro Perspective
- Oral Abstract Presentation
- Closing Remarks

OTHER MEETINGS:

Wednesday, February 26, 2020

- a. CIHR Meeting (Huron C Room)
2:00 pm – 5:00 pm
- b. NAR Council/Executive Committee Meeting (Huron B Room)
6:00 pm – 8:00 pm

Thursday, Feb 27, 2020

- a. Stop TB Canada Meeting (Huron A Room)
12:00 pm – 1:00 pm
- b. Stop TB USA Meeting (Ontario Room)
12:00 pm – 1:00 pm

Friday, February 28, 2020

Annual General Meeting
(Grand Ballroom)
5:00 pm – 6:00 pm

Saturday, February 29, 2020

Post-Conference/Debriefing Meeting
(Ontario Room)
4:00 pm – 5:00 pm

Committees

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Mr. Byron Rivera

TB Survivor

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University of Illinois at Chicago
Chicago, IL, USA

Dr. Barbara Seaworth

Heartland National
Tuberculosis Center
San Antonio, TX, USA

Dr. Deborah Stijnberg

Paramaribo, Suriname

Dr. Stalz Vilbrun

GHEKIO
Port-au-Prince, Haiti

Dr. Vincent Waite

Greater Lawrence Family
Health Center
Lawrence, MA, USA

Ms. Tenzin Yangzom

TB Survivor

Poster Session Facilitators

Poster Session #1

MDR-TB

Dr. Sonal Munsiff
University of Rochester
Rochester, NY, USA

Dr. Jane Carter
Brown University
Providence, RI, USA

CLINICAL

Dr. Kevin Schwartzman
McGill University
Montreal, QC, Canada

Dr. Randall Reves
Denver Public Health
Denver, CO, USA

Dr. Wendy Wobeser
Queen's University
Kingston, ON, Canada

EPIDEMIOLOGY

Dr. Jonathon Campbell
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Dr. Rajita Bhavaraju
NJMS Global Tuberculosis
Institute at Rutgers
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Dr. Charlie Crane
Martinez, CA, USA

PEDIATRICS

Dr. Ian Kitai
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Dr. Lisa Armitige
Heartland National TB Center
San Antonio, TX, USA

LABORATORY

Dr. Max Salfinger
University of South Florida
College of Public Health
Tampa, FL, USA

Dr. Elizabeth Talbot
Geisel School of Medicine
at Dartmouth
Hanover, NH, USA

Poster Session #2

TRAINING AND EDUCATION/ SPECIAL POPULATIONS

Dr. John Parmer
Centers for Disease Control
and Prevention
Atlanta, GA, USA

Dr. Joan Mangan
Centers for Disease Control
and Prevention
Atlanta, GA, USA

MOLECULAR EPIDEMIOLOGY AND OUTBREAKS

Dr. Jonathan Wortham
Centers for Disease Control
and Prevention
Atlanta, GA, USA

Ms. Rebekah Stewart
Centers for Disease Control
and Prevention
Atlanta, GA, USA

PROGRAM EVALUATION

Dr. Awal Khan
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Atlanta, GA, USA

Dr. Terence Chorba
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Atlanta, GA, USA

Dr. Farah Parvez
Centers for Disease Control
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Atlanta, GA, USA

LATENT TUBERCULOSIS INFECTION

Dr. Sapna Morris
Centers for Disease Control
and Prevention
Atlanta, GA, USA

Dr. Richard Brostrom
Centers for Disease Control
and Prevention
Atlanta, GA, USA

Dr. Nickolas DeLuca
Centers for Disease Control
and Prevention
Atlanta, GA, USA

Dr. Tracy Ayers
Centers for Disease Control
and Prevention
Atlanta, GA, USA

Keynote Speaker

THE GEORGE COMSTOCK LECTURE

The George Comstock lecture acknowledges Dr. Comstock's pioneering work and leadership over the past several decades. His direct and personal involvement in advanced research of tuberculosis spanned the period of early BCG trials to modern era of molecular biology. His steadfast advocacy and tremendous depth of wisdom solidly based on experience has been the guiding force for all health workers in the various fields of tuberculosis research all around the world, particularly in the United States. His mentorship has led us to wise investments in research in tuberculosis prevention. This year's George Comstock Lecture is presented by Prof. Guy Marks.



PROF. GUY MARKS

Professor Guy Marks is a Scientia Professor of Medicine, University of New South Wales (Australia). He is an expert on asthma and airway disease, and he leads a TB research programme with Viet Nam's National TB Programme. He has been active in The Union since 1993. He is currently the President of The Union and is responsible for carrying out the decisions of the Board and ensuring the correct functioning of the organization.

When The Union was founded in 1920, the organizers rallied around the dream to eliminate tuberculosis as a public health threat. Since that time, we have seen the development and implementation of the DOTS strategy, the identification of linkages between poverty and TB, and the introduction of new technologies. Yet, TB remains a global threat. The Beyond TB Lecture of The Union-NAR conference serves to focus attention on forces outside the traditional TB world, assisting us to look beyond the usual partners, usual paths, and usual solutions to innovation and novel public health strategies to achieve our goal – A World Free of TB. This year’s Beyond TB Lecture is presented by Dr. Ariel Pablos-Méndez.

DR. ARIEL PABLOS-MÉNDEZ

Dr. Ariel Pablos-Méndez is a physician, scholar, diplomat and creative leader in global health, whose career has harnessed the power of ideas to better the lives of the poor and most vulnerable people in the world. He is currently a Professor of Medicine at Columbia University Medical Center in New York.

Dr. Pablos-Méndez began his public health career at Columbia University working on the emergence of multi-drug resistant tuberculosis in New York City in 1991; in 1997 he led the Global Surveillance Project on Anti-Tuberculosis Drug Resistance at the World Health Organization (WHO). In both instances, his research and publications brought about significant and successful policy changes. He also served as Director of Knowledge Management at WHO in Geneva, 2004-2007, creating WHO Press, working to bridge the know-do gap in public health and pioneering global e-Health.

As program officer of The Rockefeller Foundation from 1998 to 2004, Dr. Pablos-Méndez spearheaded public-private partnerships in R&D for diseases of poverty (e.g. the Global Alliance for TB Drug Development which got FDA approval for Pretomanid in 2019), the Foundation’s strategy on AIDS treatment in Africa (2001), and the Joint Learning Initiative on Human Resources for Health (2003). In 2007, he returned to Rockefeller as Managing Director and led the Foundation’s initiative to position universal health coverage on the international agenda (it was the theme of United Nations General Assembly in 2019).



In 2011, Dr. Pablos-Méndez was appointed by President Barack Obama, with unanimous consent of the U.S. Senate, to lead the Global Health program of USAID, the premier development agency in the world. Dr. Pablos-Méndez drove the vision to End Preventable Child and Maternal Deaths and contributed to catalyzing an AIDS-Free Generation while supporting health systems strengthening, family planning and country ownership through initiatives such as The Global Financing Facility for Every Woman Every Child. He participated in the U.S. response to Ebola and Zika and championed the Global Virome Project in 2016.

Dr. Pablos-Méndez received his M.D. from the University of Guadalajara (Mexico) and his M.P.H from Columbia University (New York), where he has been a Faculty member for over 20 years. He has over 150 publications and is a member of various boards and international commissions.

Lifetime Achievement Award

Each year, The Union-North America Region recognizes the valuable contributions of our colleagues working in the field of tuberculosis control and prevention. The Lifetime Achievement Award is the highest award of the region. It is given to an individual who has made outstanding contributions to the field of TB over a lifetime. This year's recipient is Dr. Richard Long.



DR. RICHARD LONG

Richard Long is a clinician-scientist at the University of Alberta. In 1984, while working at the Hôpital Albert Schweitzer in Haiti, Richard developed a special interest in tuberculosis and a number of research projects, both in Haiti and Canada, followed. In January 1998, he was recruited to the University of Alberta and served as Alberta's Medical Officer of Health for TB until June 2008. He is a Professor in the University of Alberta's Department of Medicine and an Adjunct Professor in the University of Alberta's School of Public Health. Richard is currently a TB Consultant to both Alberta and the Northwest Territories, and Director of the TB Program Evaluation and Research Unit at the University of Alberta. Current research emphasis is on pulmonary TB - transmission events following therefrom and early diagnosis and all aspects relating to TB in Indigenous Peoples.

Service Awards

DR. E. JANE CARTER

Dr. Jane Carter has an outstanding record of leadership and of service to patients and their communities; to trainees and junior colleagues; and to The Union.

She has established and led a highly successful collaborative training, clinical care and research program bringing together Kenyan sites and the Warren Alpert School of Medicine at Brown University, via the Fogarty International Training Program in HIV/AIDS. She is an award-winning teacher and mentor. She has served as a strong and able advocate for individuals and groups who have been otherwise underrepresented.

She served as President of The Union-NAR from 2011 to 2013, during which time she also became President of

The Union (2011-2016), and then remained on The Union Board of Directors as immediate past president (2016-2019).

She has consistently demonstrated unwavering commitment, vision, diplomacy, and skill. She has volunteered a staggering amount of time to the betterment of the organization and its members—including (but not limited to) an overhaul of the membership and voting process, and of the organization of the annual world conference.



DR. ELLEN MURRAY

Dr. Murray has her PhD. in Public Health with a focus on Corrections and Community Health from Walden University. She received her Bachelor of Science in Nursing from Jacksonville University, and her Associate of Science in Nursing from the Broward Community College. Ellen has been a nurse for more than 35 years, working in hospital settings and out in the field, including 16 years in corrections. Her experience includes leadership roles in nursing administration, infection control, education and quality improvement. She currently serves as a training specialist and nurse consultant for the Southeastern National TB Center. Prior to joining the SNTC team, Ellen worked as a nurse consultant for the Florida Department of Health, Bureau of TB and Refugee Health, where she coordinated education, training, and communication activities between public health and correctional settings.

Her affiliations include the National TB Nurses Coalition (where she served as past president and as chair and co-chair of the Corrections Committee and the Workforce

Development Committee), the Florida Association for Public Health, the American Heart Association, the Association for Professionals in Infection Control, the Florida Sheriffs Association, the Academy of Correctional Health Professionals, the Association for Corrections Health Service Association, the STOP TB USA Steering Committee, the International Union Against TB and Lung Disease – North American Region, and the International Council of Nurses. She has presented numerous poster and oral presentations across the United States on TB and corrections, and has written articles on the importance of TB collaboration and evaluation between corrections staff and public health. She has been an advisor to many across the US and beyond in all aspects of controlling TB behind bars, and is a frequent speaker at national conferences on the topic of TB in correctional facilities.



Pittsfield Anti-Tuberculosis Association's Travel Grant Awards (International)



Ms. Marie Lucie Valesco

Marie Lucie Valesco is a nurse specialized in community health. She works at the health department of the south east of Haiti and is responsible for the community health service.



Ms. Diana Khan

Diana E. Khan, BSc., MPH, has been working at the National Tuberculosis Programme in the Ministry of Health in Guyana since 2007. She currently serves in the capacity of Monitoring and Evaluation Coordinator. Her interest is in health research and evaluation methodologies. As part of her routine programmatic evaluation duties, she recently conducted an assessment on the catastrophic cost of MDR-TB in Guyana.



Ms. Nicola Nero

Nicola Nero is the Coordinator of the National Tuberculosis Programme in the Ministry of Public Health in Guyana. She holds a Masters Degree in Nursing and has 24 years of public health experience. She believes that the importance of research and the concept of evidence-based information are necessary to guide planners to strategically make decisions. Nicola plans to continue embarking on research aimed at promoting best practices for improved patient care. She is currently on a scholarship pursuing her PhD in Nursing in Brazil.



Ms. Mariana Herrera Diaz

Mariana Herrera Diaz, Microbiologist, MSc, PhD (c). Mariana's training in basic science and epidemiology allowed her to learn and acquire study design skills, with particular expertise in cohort and cross-sectional studies, to be aware of biases and means to control them at the time of study conception and execution. During her PhD, she examined algorithms to improve capacity to interpret studies, of complex biological process in tuberculosis, by combining genomics, proteomics, statistics and epidemiological methods.

North American Region Travel Grant Awardees



Ms. Brianna Cheng

Brianna Cheng is pursuing her Master's of Science in Epidemiology at McGill University (Canada), supported by a CIHR scholarship. She is interested in using genomic and bioinformatic methods to study the transmission of and risk factors for infectious diseases. Previously at McMaster University, she obtained a B.Sc. in Honours Life Sciences, where she focused on population health, and explored the local beliefs of malaria epidemiology in Macha, Zambia. She is an avid user of R.



Ms. Jyotsna Ramachandran

Jyotsna Ramachandran received her MPH at Emory University and currently works as an epidemiologist in the Bureau of Tuberculosis Control (BTBC) at the New York City Department of Health and Mental Hygiene. In her current role, she serves as a core member of the data team working to analyze and present complex surveillance and case management data. She also helps administer and maintain the program's electronic surveillance and case management registry.



Ms. Karla Therese Sy

Reese Sy is a second-year doctoral student in the department of Epidemiology at Boston University School of Public Health. She is interested in the interaction of biological and behavioral determinants of tuberculosis, specifically in the emergence of drug resistance, and in novel ways to analyze infectious disease data. She earned her B.A. in Molecular Biology and Biochemistry at Wesleyan University, and her M.S. in Epidemiology at Columbia University.



Ms. Vivian Tsang

Vivian is a medical student recognized as a National Schulich Scholar, UBC Major Entrance Scholarship winner, TEDx speaker, and Canadian WE Day ambassador for the Canada150 Celebrations. Locally, she heads her own non-profit organization, The HOPE Initiative which works with marginalized communities in the Downtown Eastside of Vancouver. She also spent the past summer in South Africa and Zimbabwe implementing the WHO HealthWISE toolkit to prevent infectious disease transmission for workers in low-resource settings and worked at the WHO Headquarters in Geneva in the Special Programme for Tropical Diseases Research. Her research mostly focuses on how diaspora affects the transmission of tuberculosis. She hopes to dedicate her life to improving healthcare accessibility and reducing social inequalities for vulnerable population groups.

North American Region Travel Grant Awardees



Dr. Mercedes Yanes Lane

Dr. Mercedes Yanes Lane obtained her medical degree at the Autonomous University of San Luis Potosi, Mexico. She has since worked in the Public Health National Institute of Mexico in the Tuberculosis Unit and as program coordinator for the Infectious Diseases and Maternal Health and Wellbeing programs of the Medical Specialties Hospital of San Luis Potosi. Currently she is in her second year of the MScPH at McGill University.

Early Career Investigator Award



Dr. Nicolas Menzies

Dr. Menzies began working with several colleagues within the CDC Division of Tuberculosis Elimination (DTBE) when he joined the faculty of Harvard University and became a co-investigator with the CDC-sponsored Prevention Policy Modeling Lab. In that time, Dr. Menzies has excelled at describing the complex health and economic effects of different TB prevention strategies in a compelling way. He has a tremendous ability to combine statistical rigor with a persuasive ability to communicate to both scientists as well as policy makers.

Dr. Menzies has published 11 articles on TB, four as first author, in the last two years. Several scientists across DTBE and the Modeling Lab are quick to note that Dr. Menzies' scientific ability and broad vision are first-rate, and complement his distinctive writing style as accessible and compelling. Dr. Menzies has also authored three additional manuscripts that focus on TB and will be published shortly. One of these manuscripts provides predictions of the future course of the US TB epidemic under multiple counterfactual scenarios, which highlights the central importance of present and future immigration to determining future TB incidence trends. There is no doubt that this work will play a pivotal role in guiding TB prevention efforts for the next decade.

Dr. Menzies has also played an important role in addressing the global TB epidemic. He chaired an initiative for the WHO Global TB Programme & TB Modelling and Analysis Consortium in 2018, which developed WHO guidance for country-level TB modeling focused mainly on high-burden countries. Additionally, he has been an integral member of research teams working to inform targeted TB interventions in Moldova, reduce disparities in TB diagnosis and care in Brazil, and enhance linkages to HIV care and treatment in Uganda.

WEDNESDAY, FEB 26, 2020

Postgraduate Course

2020 and Beyond:

New Tools in the TB Toolbox for Diagnosis, Infection Control, and Treatment

Chairs: Dr. Max Salfinger and Dr. Neela Goswami

1:30 – 1:45

Welcome Remarks

1:45 – 2:30

Exciting Developments Towards Non-Sputum Based Diagnosis of Tuberculosis

Dr. Niaz Banaei, Stanford University School of Medicine, Palo Alto, CA, USA

2:30 – 3:15

Who's Afraid of TB NAAT as a Rule-Out Test? Insider Tips for Safe & Effective Implementation at Your Hospital

Dr. J. Lucian Davis, Yale University School of Public Health, New Haven, CT, USA

3:15 – 3:30

Break

3:30 – 4:15

ATS, CDC, ERS, IDSA Guidelines for Drug Resistant TB: A Critical Look at the Recommendations and How They Align with WHO Guidelines

Dr. Barbara Seaworth, Heartland National Tuberculosis Center, San Antonio, TX, USA

4:15 – 5:15

Practical Experience with a 6-Month All Oral MDR-TB Regimen

Dr. Francesca Conradie
University of Witwatersrand of Johannesburg
Johannesburg, South Africa

5:15 - 6:30

Panel Discussion and Q&A:

Current Approaches to TB in Evolving Times

Co-Facilitators: Max Salfinger & Neela Goswami

Panelists: Niaz Banaei, Luke Davis, Lisa Chen, Barbara Seaworth, Francesca Conradie, Alfred Lardizabal, and Connie Haley

THURSDAY, FEB 27, 2020

Morning Session

8:00 – 8:15

Welcome Remarks

Dr. Robert Horsburgh, President, The Union-NAR
Dr. Lisa V. Adams, 2020 Program Chair/
Vice-President

8:15 – 8:30

Patient Perspective

Mr. Byron Rivera, TB Survivor

8:30 – 9:30

George Comstock Lecture: The Rocky Road to the Elimination of TB

Prof. Guy Marks, The Union, Paris, France

STOP TB

Elements of Success: Funding, Prevention, and Effective Communication

Chairs: Dr. Elizabeth Rea, Dr. Randall Reves, and Dr. Cynthia Tschampl

9:30 – 9:45

Advocates' Perspective on Funding

Commitments and Accountability for TB

Elimination: Progress Since the UN High Level Meeting on TB, GFATM

Mr. David Bryden, RESULTS
Washington, DC, USA

9:45 – 10:00

Engaging Communities in TB Elimination through Effective Communication

Dr. Nickolas DeLuca, Centers for Disease Control and Prevention, Atlanta, GA, USA

10:00 – 10:15

Advancing towards TB Elimination in the Region of the Americas - PAHO/WHO Perspective

Dr. Rafael Lopez-Olarte, PAHO
Washington, DC, USA

10:15 – 10:30

Panel Discussion

10:30 – 10:45

Coffee Break

10:45 – 10:55

Oral Abstract Presentation: Cost-Effectiveness of Triage of Persons with Tuberculosis Symptoms by Artificial Intelligence-Based Chest X-ray Interpretation in Karachi, Pakistan

Mr. Ntwali Placide Nsengiyumva, McGill University, Montreal, QC, Canada

10:55 – 11:30

TBESC Study: Estimating Local LTBI Prevalence by Country of Birth in the US

Dr. Jeff Collins, Emory University School of Medicine, Atlanta, GA, USA

11:30 – 11:45

Short and Ultra-Short Course LTBI – Implications for the Cascade of Care in Middle- and Low-Income Countries

Dr. Richard Menzies, McGill University Montreal, QC, Canada

11:45 – 12:00

Panel Discussion

12:00 – 1:00

Stop TB USA and Stop TB Canada Meetings/
Lunch (provided)

1:00 – 2:00

Poster Session #1

Afternoon Session

Nursing Sponsored Session

Compassionate Conversations

Chairs: Ms. Carolyn Bargman, Ms. Shaila Jiwa, Dr. Joan Mangan and Ms. Ann Raftery

2:10 – 2:30

From Provider to Patient and Back Again

Ms. Tenzin Yangzom, TB Survivor

2:30 - 3:00

Compassionate Care: Lessons Learned from Patients

Ms. Cheryl D. Kane, Boston Health Care for the Homeless Program, Boston, MA, USA

3:00 – 3:40

Extended Coffee Break/Poster Viewing

3:40 – 4:05

Building a Foundation of Respect and Mitigating Stigma

Dr. Vincent Waite, Greater Lawrence Family Health Center, Lawrence, MA, USA

4:05 – 4:30

Harm Reduction: Concepts, Compassion, and Care Delivery

Dr. Elizabeth Salisbury-Afshar, Center for Addiction Research and Effective Solutions (CARES), Chicago, IL, USA

4:35 - 4:45

Oral Abstract Presentation: Association of Test Results and Other Characteristics with LTBI Treatment Outcomes

Ms. Kaylynn Aiona, Denver Metro Tuberculosis Program, Denver, CO, USA

4:45 – 5:20

Q and A with Session Speakers

5:30 – 6:15

Awards Ceremony/Reception

FRIDAY, FEB 28, 2020

Morning Session

8:00 – 9:30

Challenging TB Cases – Joint Medical, Nursing and Public Health

Chairs: Dr. Victoria Cook, Dr. Sapna Morris, Dr. Alfred Lardizabal, and Dr. Elizabeth Talbot

TB in the Caribbean Region

Chairs: Dr. Cleophas D'Auvergne and Dr. Eric Commiesie

9:30 – 10:00

TB in the Organization of Eastern Caribbean States

Dr. Cleophas D'Auvergne, Organization of Eastern Caribbean States, Morne Fortune, Castries, Saint Lucia

10:00 – 10:30

MDR-TB Treatment Outcomes Over the Past 10 Years in Port-au-Prince, Haiti

Dr. Stalz Vilbrun, GHESKIO, Port-au-Prince, Haiti

10:30 – 10:50

Coffee Break

10:50 – 11:20

Opportunities to Tackle TB in the Wake of Natural Disasters, Haiti, 2010-2016

Dr. Macarthur Charles, Centers for Disease Control and Prevention, Atlanta, GA, USA

11:20 – 11:50

TB/HIV Co-Infected Continuum of Care - Identifying Factors for Improvement in Suriname

Dr. Deborah Stijnberg, Paramaribo, Suriname

11:50 – 12:00

Oral Abstract Presentation: Assessing Catastrophic Cost in MDR-TB Patients in Guyana

Ms. Diana Khan, National Tuberculosis Programme, Ministry of Public Health, East Coast Demerara, Guyana

12:00 – 1:00

Lunch (provided)

1:00 – 2:00

Poster Session #2

2:00 – 3:00

Beyond TB Lecture: The Global Movement for Universal Health Care

Dr. Ariel Pablos-Méndez, Columbia University Medical Center, New York, NY, USA

3:00 – 3:40

Extended Coffee Break/Poster viewing

Afternoon Session

Treating and Testing Latent TB Infection

Chairs: Dr. Dean Schraufnagel and Dr. Ed Nardell

3:40 – 4:05

Implementation of 3HP and 4R by SAT

Dr. Michelle Haas, Denver Public Health Denver, CO, USA

4:00 – 4:35

TBESC Study of Pediatric LTBI Diagnosis

Dr. Amina Ahmed, Carolinas Medical Center Charlotte, NC, USA

4:35 – 5:05

TBESC Study of Diagnostics and Progression to TB Disease

Dr. Jennifer Flood, California Department of Public Health, Richmond, CA, USA

5:05 – 5:45

Is Broader Treatment of Latent Tuberculosis an Important Global Elimination Strategy?

Latent TB is Overtreated

Dr. Marcel Behr, McGill University Montreal, QC, Canada

Latent TB is Undertreated

Dr. Dean Schraufnagel, University of Illinois at Chicago, Chicago, IL, USA

5:45 – 5:55

Oral Abstract Presentation: Time to Development of Secondary Tuberculosis: A Retrospective Cohort Study Using Whole Genome Sequencing in British Columbia, Canada

Ms. Kamila Romanowski, BC Centre for Disease Control, Vancouver, BC, Canada

6:00 – 7:00

Annual General Meeting

Program

SATURDAY, FEB 29, 2020

Morning Session

Taking the Leap: TB Active-Case Finding & Elimination Projects

Chairs: Dr. Sapna Bamrah Morris and Ms. Carolyn Bargman

8:35 – 9:05

Eliminating TB Starting with High Risk Neighborhoods

Dr. Peter Cegielski, Centers for Disease Control and Prevention

9:05 – 9:35

Eliminating TB in Nunavik

Mr. Frantz Jean-Louis, Régie Régionale de la Santé et des Services Sociaux du Nunavik (RRSSSN) Kuujuaq, QC, Canada

9:35 -10:05

Zero TB Cities: A Comprehensive Approach for TB Elimination

Dr. Salmaan Keshavjee, Harvard Medical School Boston, MA, USA

10:05 – 10:20

Coffee Break

10:20 – 10:50

TB Care and Prevention in the Republic of Marshall Islands: TB Free Ebeye and Majuro

Dr. Richard Brostrom, Centers for Disease Control and Prevention, Honolulu, HI, USA

10:50 – 11:00

Oral Abstract Presentation: Use of Syndromic Surveillance Data to Locate Lost Tuberculosis Patients and Facilitate Return to Care in New York City

Dr. Shama Ahuja, New York City Department of Health and Mental Hygiene, Long Island City NY, USA

11:00 – 12:00

TB and Human Rights: Double Standards in Global TB Policy and Human Rights

Dr. Salmaan Keshavjee, Harvard Medical School Boston, MA, USA

12:00 – 1:15

Lunch (provided)

Afternoon Session

TB Elimination: Macro Perspective

Chairs: Dr. Jonathon Campbell and Dr. Robert Horsburgh

1:15 – 1:45

Screening Immigrants to Canada for LTBI: A Provincial Perspective

Dr. James Johnston, BC Centre for Disease Control, Vancouver, BC, Canada

1:45 – 2:15

Latent Tuberculosis Infection Screening and Treatment of Immigrants to the USA from Vietnam

Dr. Payam Nahid, University of California San Francisco, San Francisco, CA, USA

2:15 – 2:30 Coffee Break

2:30 – 3:00

Strengthening Latent Tuberculosis Infection Diagnosis and Treatment for Household Contacts: Results and Reflections from the ACT4 Randomized Clinical Trial

Dr. Olivia Oxlade, McGill University Montreal, QC, Canada

3:00 – 3:30

Prioritizing Populations for Latent Tuberculosis Infection Testing and Treatment

Dr. Jonathon Campbell, McGill University Montreal, QC, Canada

3:30 – 3:40

Oral Abstract Presentation: Civil Surgeon Latent TB Infection Reporting in California

Ms. Varsha Hampole, California Department of Public Health, TB Control Branch, Richmond, CA, USA

3:40 – 4:00

Closing Remarks

4:00 – 5:00

Post-Conference/Debriefing Meeting

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