Session 14 - Filariasis: Epidemiology and Control II

Towards Elimination of Lymphatic Filariasis in Mali by 2020
Massitan Dembélé, Seydou Goïta, Salif Seriba Doumbia, Benoît Dembele, Boubacar Guindo, Modibo Keïta, Housseïni Dolo, Zana Berthé, Abdoul Karim Sidibé, Steven Reid, Marily Knieriemen, Yaya Ibrahim Coulibaly, Yaobi Zhang

12:00 - 1:45 PM Poster Session A: Presentations and Light Lunch
Hilton - Grand Ballroom and Grand Salon

Lessons from LF Transmission Interruption in Haiti: Are 5 Rounds of Annual MDA Necessary in Low-Prevalence Settings?
Theodore Monestime, Carl Fayette, Alain Javel, Lior Miller, Sarah Craciunoiu, Luccene Desir, Abdel Direny, Ryan R. Hemme, Jean-Aaron M. Samuels, Thoma G. Streit, Caitlin Worrel, Kim Won, Patrick Lammie, Jean-Franz Lemoine

Lessons from Mass Drug Administration for the Elimination of Lymphatic Filariasis (LF) in an Urban Setting in Haiti
Cudjoe Bennett, Carl Fayette, Franck Monestime, Alain Javel, Lior Miller, Sarah Craciunoiu, Abdel Direny, Jean Frantz Lemoine

Delivering integrated preventive chemotherapy en-masse for neglected tropical diseases in Tanzania
Andreas Nshala, Maria Chikawe, Oscar Kaitaba, Edward Kirumbi, Upendo Mwingira

Developing evidence based communication and social mobilization strategies for mass drug administration
Geordie Woods, Leah Wohlgemuth, Brian Fuller, Rachel Stelmach, Alexis Serna, Jean Jacques Tougoue, Kathryn Crowley, Abdel Direny, Margaret Davide-Smith, Alianna Serino, Lisa Rotondo, Philip Downs, Margaret Baker

Shrinking the Neglected Tropical Disease Map in Tanzania: Trachoma and Lymphatic Filariasis
Upendo Mwingira, Maria Chikawe, Andreas Nshala, Jeremiah Ngondi, Mathias Kamugisha, Sarah Craciunoiu, Katie Crowley, Mwele Malecela
Tanzania on track towards achieving global goals for control and elimination of NTDs by 2020, evidence from the field

*Boniphace Ilindili, Andreas Nshala, Jeremiah Ngondi, Luke King,* Mathias Kamugisha, Edward Kirumbi, *Delali Bonuedi,* Maria Chikawe, Upendo Mwingira

Community Prevalence of Soil Transmitted Helminths and Schistosomiasis among Children ages 6 to 15 years in Amhara region, Ethiopia 2011-2015

*Andrew W. Nute, Tekola Endeshaw, Aisha E. Stewart, Eshetu Sata, Mulat Zerihun, Demelash Gessesse, Zerihun Tedesse,* Jonathan D. King, Paul M. Emerson, E. Kelly Callahan, Scott D. Nash

Trachoma impact surveys after at least 5 years of SAFE strategy in hyper-endemic Amhara National Regional State, Ethiopia

*Aisha E. Stewart, Mulat Zerihun, Demelash Gessesse, Berhanu Melak, Eshetu Sata, Tigist Astale, Tekola Endeshaw, Zerihun Tadesse, E. Kelly Callahan,* Melsew Chanyalew, Birhan Gaudie, Paul M. Emerson, Jonathan D. King, *Scott D. Nash*

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**12:15-1:30 pm Marriott - Imperial A**

**Late Breaker Abstract Session**
Using information, education and communication channels to alleviate Ebola fear and increase mass drug administration coverage in post Ebola context in Guinea

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**2:15 - 2:30 PM - Marriott - Room A703/A704**

**Session 39 - Schistosomiasis: Epidemiology and Control**
Progress towards Schistosomiasis Control and Elimination from 2004 to 2015 in 28 Health Districts in Mali

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**4:00 - 5:45 PM - Marriott - Imperial A**

**Terrorism, Conflict, Epidemics and Acts of God: The Impact of the Unpredictable on NTD Programs**
Symposium Organizers:
*Achille Kabore,* RTI International
*Penelope Smith,* U.S. Agency for International Development,
The use of the “Hit and Run” strategy for MDAs in insecure areas impacted by Boko Haram: experience from Northern Cameroon - **Rebecca Djao**, Regional Delegation of Public Health of Far-North, Ministry of Health Cameroon

Challenges achieving mass drug administration coverage in the context of epidemics: a case study of Ebola in Sierra Leone - **Yakuba Madinah Bah**, Ministry of Health and Sanitation, Sierra Leone

Impact of armed conflicts and terrorism on NTDs in the Northern regions of Mali - **Massitan Dembele**, Ministry of Health Mali

Novel approach for mapping NTDs in refugee camps in Gambella and Beneshangul-Gumuz (Ethiopia): host versus origin communities as a source of NTD infection - **Biruck Kebede**, Federal Ministry of Health Ethiopia

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**NOVEMBER 15, 2016**

8:00 - 9:45 AM - Marriott - Room M103/M104/M105

**Session 59 - Bacteriology: Trachoma**

The new World Health Organization approach to Surveillance for Trachoma, experience in Nepal and added benefit of antibody prevalence to Chlamydia trachomatis pgp3 protein: NESTS Study

**Andrea I. Zambrano**, Beatriz E. Muñoz, Shekhar Sharma, Sailesh Mishra, Laura Dize, **Katherine Crowley, Lisa Rotondo**, Sheila K. West

Influence of Individual and Environmental Factors on the Prevalence of Trachoma in the Health District of Mokolo after 3 Years of mass Treatment with Zithromax and Tetracycline

**Assumpta Lucienne Bella**, Emilienne Epée, Armelle Ngomba, Godefroy Koki, Fabrice Nembot Djouma, Georges Nko’o Ayissi, **Julie Akame, Patrick Mbia, Henri Mounghui, Yaobi Zhang**

Chlamydia trachomatis infection in Amhara, Ethiopia 2011-2015

**Scott D. Nash, Aisha E. Stewart**, Mulat Zerihun, Demelash Gessesse, Berhanu Melaku, Tekola Endeshaw, Eshetu Sata, Zerihun Tadessee, Melsew Chanyalew, Birhan Gaudie, Ambahun Chernet, Jeanne Moncada, Thomas M. Lietman, **Paul M. Emerson, Jonathan D. King, E. Kelly Callahan**

Trachoma impact surveys in mainland Tanzania: lessons learned from implementation of the SAFE strategy

**Jeremiah M. Ngondi**, George Kabona, Mathias Kamugisha, Edward Kirumbi, Maria Chikawe, **Andreas Nshala**, Boniphace Idindili, **Delali Bonuedi, Kathryn Crowley, Lisa Rotondo**, Upendo J. Mwingira
Steps towards Elimination: Re-evaluation of Lymphatic Filariasis Prevalence in Tanzania
Maria Chikawe, Andreas Nshala, Maria Rebollo, Celia Uisso, Paul Kazyoba, Kathryn Crowley, Mwele Malecela, Upendo Mwingira

Soil Transmitted Helminths in Benin: Evidence of countrywide hookworm predominance
Moudachirou Ikibounle, Wilfrid Batcho, Jean Jacques Tougoue, Aboudou Dare, Achille Kabore

4:00 - 5:45 PM - Marriott - Imperial A
Co-Administration of Drugs for NTDs: Efficacy, Efficiency and Safety in Mass Drug Administration Programs
Symposium Organizers:
Darlin Evans, U.S. Agency for International Development
Eric Ottesen, RTI International
- TDA with Praziquantel, ivermectin, and albendazole in Nigeria - Abel Eigege, The Carter Center Nigeria, Jos, Nigeria
- Safety and efficacy of a single does combination therapy of ivermectin, diethylcarbamazine and albendazole for treatment of lymphatic filariasis - Christopher L. King, Case Western Reserve University
- Azithromycin, ivermectin and albendazole - Michael Marks, London School of Hygiene & Tropical Medicine
- Multi-drug regimens for soil-transmitted helminthiasis control - David Addiss, Task Force for Global Health
- Pharmacoknetic, pharmacodynamics and safety considerations for combination treatments in neglected tropical diseases - David Wesche, Great Lakes Drug Development, Brighton, MI, United States
Community Providers for Neglected Tropical Disease Control: The “Building Blocks” for Program Success
Marriott - Imperial A
Symposium Organizers:
Fiona M. Fleming, Imperial College London, Schistosomiasis Control Initiative
Philip W. Downs, RTI International

- Health systems strengthening and NTD control programs: Close-to-community providers’ experiences, opportunities and constraints - Sally Theobald, Liverpool School of Tropical Medicine
- Who are the NTD drug distributors? An analysis of platforms used for mass drug administration across multiple countries - Margaret Baker, RTI International
- Contribution of NTD community volunteers to health systems resiliency - Deborah A. McFarland, Rollins School of Public Health, Emory University
- Community engagement in facilitating the delivery of alternative therapies during MDA in Africa - Mary Amuyunzu-Nyamongo, African Institute for Health & Development

12:00 - 1:45 PM - Poster Session C: Presentations and Light Lunch
Hilton - Grand Ballroom and Grand Salon 12:00 - 1:45 PM

Factors predicting trachoma impact survey outcomes
Katie Zoerhoff, Jeremiah M. Ngondi, Lisa Rotondo, Maureen Kelly, Kalpana Bhandari, Hannah Frawley, Angela Weaver