ASTMH 2019

AMERICAN SOCIETY OF TROPICAL MEDICINE & HYGIENE









NOVEMBER 20 – 24, 2019GAYLORD NATIONAL RESORT AND CONVENTION CENTER, NATIONAL HARBOR, MARYLAND, USA



BOOTH #410



VIRTUAL REALITY HEADSETS

Films produced by HuffPost

"Out of Sight" is a series of 360-degree films telling the stories of patients and health workers battling neglected tropical diseases in some of the most remote and underdeveloped regions of Nigeria and Congo. The series explores both the challenges of and progress toward eliminating the diseases.

Film screening:

- SLEEPING SICKNESS
- RIVER BLINDNESS (ONCHOCERCIASIS)



THURSDAY, NOVEMBER 21st

ORAL PRESENTATION

Association of pre-control infection prevalence of lymphatic filariasis with clinical morbidity

Session 41: Filariasis - Epidemiology and Control II

DNDi author(s): Belén Pedrique



National Harbor 11
(National Harbor Level)



FRIDAY, NOVEMBER 22ND

ORAL PRESENTATION

Drug development for the treatment and control of onchocerciasis: A population pharmacokinetic analysis of emodepside (BAY 44-4400) in healthy volunteers

Session 93: Filariasis - Clinical

DNDi author(s): Ivan Scandale



2:15 PM - 2:30 PM



National Harbor 11 (National Harbor Level)

ORAL PRESENTATION

Estimation of incidence rate of mortality for antileishmanial therapies: A systematic review of published literature from 1980 to 2018

Session 100 - Kinetoplastida: Epidemiology and diagnosis

DNDi author(s): Fabiana Alves



4:00 PM - 4:15 PM



National Harbor 2 (National Harbor Level)

SATURDAY, NOVEMBER 23RD

POSTER PRESENTATIONS

Evaluating new regimens for the treatment of chronic Chagas disease: The BENDITA trial

Session C - 1853

DND*i* author(s): Fabiana Barreira da Silva Rocha, Bethania Blum, Sergio Estani

Comparative evaluation of conventional, quantitative and droplet digital PCR for the molecular diagnosis of Chagas disease

Session C - LB - 5380

DNDi author(s): Eric Chatelain



12:00 PM - 1:45 PM



Prince George's
Exhibit Hall D
(Lower Atrium Level)



SUNDAY, NOVEMBER 24TH

SYMPOSIUM SESSION 174

New tools to accelerate elimination of onchocerciasis

Symposium Organizer

Sara Lustigman, New York Blood Center, New York, NY, United States

Co-chair

Annie Mo, NIAID, NIH, Rockville, MD, United States





8:00 AM ·



National Harbor 11 (National

Accelerating elimination of NTDs in Africa: Onchocerciasis

Maria Rebollo Polo, World Health Organization – Regional Office for Africa Expanded Special Project for Elimination of NTDs, Brazzaville, Republic of the Congo

Macrofilaricidal drug development - Onwards and upwards

Sabine Specht, Drugs for Neglected Diseases *initiative*, Geneva, Switzerland

Prophylactic vaccine and vaccine linked-chemotherapy to protect against new infections

Sara Lustigman, New York Blood Center, New York, NY, United States

Biomarkers for infections and success of elimination

Thomas Nutman, National Institutes of Health, Bethesda, MD, United States

Overview of resources available for transpational research

Annie Mo, NIAID, NIH, Rockville, MD, United States



SYMPOSIUM SESSION 177

Exploring the range of clinical efforts to identify repurposed drugs for neglected infectious diseases

Symposium Organizer

Heather Stone, FDA, Silver Spring, MD, United States

Co-chair

Parvesh Paul, NCATS/NIH, Rockville, MD, United States



CURE ID: A mobile app for capturing case reports directly from clinicians globally of repurposed drugs for infectious diseases

Parvesh Paul, NCATS/NIH, Rockville, MD, United States

Cures within reach - Small scale clinical trials of repurposed drugs in developing countries

Clare Thibodeaux, Cures Within Reach, Chicago, IL, United States

DNDi: Clinical trials of repurposed drugs in novel combinations, doses and routes, and identification of new compounds

Nathalie Strub-Wourgaft, Drugs for Neglected Diseases *initiative*, Geneva, Switzerland

Meta-analyses of individual patient data from clinical trials

Philippe J. Guerin, University of Oxford, Oxford, United Kingdom





Photo credits: Xavier Vahed/DNDi, Ana Ferreira/DNDi and Neil Brandvold/DNDi

Drugs for Neglected Diseases *initiative* North America

40 Rector Street, 16th Floor, New York, NY 10006 Telephone: +1 646 215 7076

Email: dndina@dndi.org



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www.dndi.org