

2nd International Conference in the framework of the European
Foundations Initiative

“Neglected Tropical Diseases: Hidden Successes, Emerging
Opportunities”

Calouste Gulbenkian Foundation, Lisbon, Portugal

8-9-10 February 2010

8 February

9h00 Register and reception of the participants

9h30 OPENING SESSION (Auditorium 3)

Welcome Remarks – Isabel Mota, Trustee, Calouste Gulbenkian Foundation (on behalf of the European Foundation Initiative for Neglected Tropical Diseases - EFINTD)

Lorenzo Savioli

Department of Control of Neglected Tropical Diseases, World Health Organization, Geneva

Preventive chemotherapy and disease management, a balanced approach to fight **NTD's**

10h00 COFFEE BREAK

10h15 KEYNOTE LECTURE (Auditorium 3)

Paulo Ferrinho

Institute of Hygiene and Tropical Medicine (IHMT), Universidade Nova de Lisboa, Portugal

The Importance of Reinforcement of Health Systems to Countries' Development

10h45 6 PUBLIC PRESENTATIONS FROM CANDIDATES (Room 1)

Facilitators: Detlef Hanne and Martina Glibber, EFINTD

Anthony Ablordey: Scaling up early detection and treatment to reduce buruli ulcer morbidity in the Asante Akim North District of Ghana

Christelle Mbondji: Potential role of mosquitoes in the transmission of *M. ulcerans* to humans in a buruli ulcer disease endemic area in Cameroon

Fred Nuwaha: Integrated control of neglected tropical diseases in Uganda

Jacqueline Badaki: Strategy on enhance the participation of pastoral populations in Integrated NTD Control Programmes in South-Western Nigeria

Roch Dabire: Evaluating the transmission of lymphatic filariasis in malaria endemic sentinel areas of Burkina Faso: can an integrated strategy reduce the burden of these pathologies?

Themba Mzilahowa: Vector competence and filariasis transmission in Malawi

14h15 WORKSHOP 1 (Room 1)

Bernhard Fleischer

Bernhard Nocht Institute for Tropical Medicine, Hamburg, Germany
The Biomedical Side of NTD

16h30 COFFEE BREAK

17h00 POSTER PRESENTATION AND DISCUSSION WITH THE 1ST EDITION
POS-DOC FELLOWS (Room 1)

Moderator:

Jorge Pedrosa

School of Health Sciences, University of Minho, Portugal

Richard Phillips- Buruli Ulcer

Alexander Yaw Debrah- Lymphatic Filariasis

Nicholas Tendongfor- Filiarisis

9 February

9h00 KEYNOTE LECTURES

(Room 1)

Moderator: Jorge Soares, Calouste Gulbenkian Foundation, Lisbon

Marcel Tanner

Swiss Tropical Institute, Basel

Schistosomiasis: From risk factors to treatment and control

Pius Agbenorku

School of Medical Sciences, UST Komfo, Anokye Teaching Hospital,
Kumasi, Ghana

Epidemiology and treatment challenges of Buruli Ulcer

10h15 COFFEE BREAK

10h30 8 PUBLIC PRESENTATIONS FROM CANDIDATES (Room 1)

Facilitators: Riccardo Porro and Sarah Lock, EFINTD

Charles Lange: Promoting Schistosomiasis surveillance and control through mapping freshwater snails distributions in Kenya

Elia Mmbaga: Female genital Schistosomiasis and HIV-1 Infection in Lower Moshi, Kilimanjaro (Tanzania)

Mathurin Koffi: Host and parasite genetic polymorphisms and gene for gene potential influence on disease manifestation on Human African Trypanosomiasis

Pauline Mwinzi: Implementation of Community Directed Intervention (CDI) for Schistosomes and Soil Transmitted Helminthes (STH) in an urban setting: Western Kenya

Savino Biryomumaisho: Molecular epidemiology of *Trypanosoma brucei rhodesiense* and *T. b. gambiense*: influence of livestock movements on spread of sleeping sickness in northern Uganda

Wabyahe Malenganisho: Evaluation of CCA reagent strips for diagnosis of *Schistosoma mansoni* in urine of individuals living in high and low endemic areas for *S. mansoni* transmission before and after treatment

Lansana Sangaré: *Schistosoma Haematobium* and HIV co-infection in Mali

Viviane Tchinda: Monitoring the effectiveness of school-based deworming programme for Schistosomiasis and Soil-Transmitted Helminthes in two rural communities in Cameroon

14h15 WORKSHOP 2

(Room 1)

Ayoade Oduola

Special Programme for Research and Training in Tropical Diseases, World
Health Organization, Geneva
Translational Research on NTD

16h30 COFFEE BREAK

17h00 POSTER PRESENTATION AND DISCUSSION WITH THE 1ST EDITION
POS-DOC FELLOWS (Room 1)

Moderator:

Jorge Atouguia

Center for Malaria & Tropical Diseases, IHMT, Universidade Nova de Lisboa,
Portugal

Uwemedimo Friday Ekpo - Schistosomiasis

Thomas M. Kariuki - Schistosomiasis

Sammy M. Njenga - Schistosomiasis

Robert Tweyongyere- Schistosomiasis

Enock Matovu – Trypanosomiasis

Gustave Simo – Trypanosomiasis

10 February

9h00 KEYNOTE LECTURES

(Room 1)

Moderator: Rui Victorino, Medical School of Lisbon, Universidade de Lisboa, Portugal

Raffaele Bruno

Divisione Malattie Infettive e Tropicali, Università degli Studi di Pavia, Italy

Management of patients with HIV and other co-infections

Joseph Ndung'u

HAT Diagnostics Programme, Foundation for Innovative New Diagnostics (FIND), Geneva

Epidemiology of animal and human trypanosomiasis in Africa: a relationship with impact on health

10h15 COFFEE BREAK

10h30 6 PUBLIC PRESENTATIONS FROM CANDIDATES (Room 1)

Facilitators: Maria Hermínia Cabral and Detlef Hanne, EFINTD

Aboubakary Sanou: Dynamic of bacterial meningitis prevention in Burkina Faso: *reinforcing health services and communities' reaction to new vaccines*

Ayodeji Olayemi: Ecology of transmission of the deadly Lassa Virus from rodents to man across various flashpoints within Nigeria

Mike Osei- Atweneboana: Development of genetic markers for early detection and monitoring of Ivermectin resistance in *Onchocerca volvulus* and its implication for onchocerciasis control

Nilsa de Deus: Comparative study of Rotavirus infection between HIV positive and negative children less than 5 years with acute and severe diarrhoea

Salome Bukachi: a gender assessment of the social and behavioural aspects and consequences of HAT in the *Trypanosoma brucei gambiense* – *T.b. rhodesiense* interface districts of Northern Uganda

Marycelin Baba: Differential diagnosis of febrile illness in Nigeria with emphasis on arboviruses



14h15 WORKSHOP 3

(Room 1)

Lesong Conteh

London School of Hygiene & Tropical Medicine, University of London

Economic Aspects of NTDs'

