



**The Fourth EDCTP Forum – Ouaga 2000 Hotel, Ouagadougou, Burkina Faso
22-24 October 2007**

PROVISIONAL PROGRAMME

Theme for the forum
Building Bridges for Better Health

MONDAY 22 OCTOBER 2007

08:00-08:45

Registration

08:45-12:00

Plenary session I

Opening ceremony

08:45-09:00 **Prof. Charles Mgone**, EDCTP Executive Director
Welcoming address

09:00-09:15 **Dr Pascoal Mocumbi**, EDCTP High Representative

09:15-09:30 **Dr Diana Dunstan**, EDCTP EEIG-Assembly chair

09:30-10:00 **Burkina Faso officials**
Official opening address

10:00 Coffee break

10:30-12:00

Theme: Recent advances in Tuberculosis, malaria and HIV/AIDS Clinical Research

Chairs: Chair of EDCTP Partnership Board/ Chair of DCCC

Key-note addresses/Overviews

10:30-11:00 Update/recent development in TB clinical research in Africa
Presenter: **Prof. Richard Adegbola** – MRC, The Gambia

11:00-11.30 Update/ recent development in HIV/AIDS clinical research in Africa
Presenter: **Prof. Peter Ndumbe** – University of Yaoundé, Cameroon

11:30-12.00 Update/recent development in Malaria clinical research in Africa
Presenter: **Dr Roma Chilengi** – AMANET

12:00 -13:00 Electronic poster sessions

13:00-14:00 Lunch



MONDAY 22 OCTOBER 2007

14:00 – 17:00

Parallel sessions I. Clinical Trials in sub-Saharan Africa

14:00 – 17:00 presentations and facilitated discussion

15:25 – 15.55 TEA break

Room A: HIV/AIDS

Facilitator/Rapporteur: **Lynn Zijenah** (DCCC)/ **Soleymane Mboup** (PB)

14.00-14:05 introductory remarks by the facilitator

Presentations (each will be 15 min followed by 5 min discussion)

14:05-14:25 Presentation1. **Prof. Chifumbe Chintu** - *CHAPAS Trials: Children with HIV in Africa: Simple Antiretroviral Regimens - Pharmacokinetics and Adherence*

14:25-14:45 Presentation2. **Dr Jacques Simpore** - *Toward the complete eradication of Mother-to-Child transmission of HIV at Saint Camille Medical Centre (SCMC) - Burkina Faso.*

14:45-15.05 Presentation3. **Prof. Marleen Temmerman** - *Microbicides trials update*

15.05-15.25 Presentation4. **Dr Cheswa Vwalika** - *A phase 2 HIV preventive vaccine trial in Lusaka – Zambia*

15:25 – 15.55 TEA break

15.55-16.15 Presentation5. **Dr Raffaella Ravinetto** - *Phase III Microbicide Trial Preparations in Kigali, Rwanda*

16.15-16.35 Presentation6. **Dr Kayitesi Kayitenkore** - *V001: Phase I HIV-1 preventive Vaccine Trial*

16.35- 17.00 General Discussion

Room B: Malaria

Facilitator/Rapporteur: **Christine Manyando** (DCCC)/ **Peter Kremsner** (PB)

14.00-14:05 introductory remark by the facilitator

Presentations (each will be 15 min followed by 5 min discussion)

14:05-14:25 Presentation1. **Prof. Umberto D'Alessandro** - *Evaluation of 4 artemisinin-based combinations for treating uncomplicated malaria in African children*

14:25-14:45 Presentation2. **Dr Adoke Yeka** - *Artemether-lumefantrine versus dihydroartemisinin-piperaquine for treatment of uncomplicated falciparum malaria; a randomized clinical trial at a high transmission site in uganda*

14:45-15.05 Presentation3. **Dr Mahamadou A Thera** - *Randomized controlled trial of the Safety and Immunogenicity of recombinant PfAMA1-FVO[25-545]) in healthy adult in Bandiagara – Mali*

15.05-15.25 Presentation4. **Dr Theonest Mutabingwa** - *Malaria in pregnancy*



15:25 – 15.55 TEA break

15.55-16.15 Presentation5. **Dr Sirima Sodiomon** - *MSP3 vaccine in Burkina Faso.*

16.15-16.35 Presentation6. **Ms Janha Ramatouli** - *Effects of genetic variation in CYP2C19 gene on pharmacokinetics of chlorcycloguanil*

16.35- 17.00 General Discussion

Room C: Tuberculosis

Facilitator/Rapporteur: **Joseph Odhiambo (PB)/Tom Nyirenda (DCCC)**

14.00-14:05 introductory remark by the facilitator

Presentations (each will be 15 min followed by 5 min discussion)

14:05-14:25 Presentation1, **Dr Helen McIlleron** - *Determining the optimal doses of antiretroviral and anti-tuberculosis medications when used in combination for the treatment of HIV/TB in co infected patients*

14:25-14:45 Presentation2, **Prof. Andrew Nunn** - *Rapid Evaluation of Moxifloxacin in the treatment of sputum smear positive tuberculosis: REMoxTB*

14:45-15.05 Presentation3, **Dr Ifedayo Adetifa** - *Two Interferon Gamma Release Assays and Tuberculin Skin Test in the diagnosis of Mycobacterium tuberculosis infection and disease in The Gambia*

15.05-15.25 Presentation4, **Dr Pere-Joan Cardona** - *RUTI: a new therapeutic vaccine to shorten the latent tuberculosis infection treatment*

15:25 – 15.55 TEA break

15.55-16.15 Presentation5, **Dr Aderemi Kehinde** - *Evaluation of diagnostic tools used for TB diagnosis in Ibadan, Nigeria*

16.15-16.35 Presentation6, **Dr Leonie Coetzee** - *Recruiting Volunteers to participate in a community wide preventive therapy intervention – South Africa*

16.35- 17.00 General Discussion



TUESDAY 23 OCTOBER 2007

08:00 – 12:15

Plenary session II

Theme

Building bridges: Networks of excellence

Chairs: Simon Agwale /Peter Smith

08:00-08:20 **Dr Coumba Toure** – African AIDS Vaccine Programme (AAVP)

08:20-08:40 **Prof. Fred Binka** – Malaria Clinical Trials Alliance (MCTA)

08:40-09:00 **Prof. Andrew Nunn** – Microbicides Network

09:00-09:20 **Dr Christian Lienhardt** - International Union against TB and Lung Disease (IUATLD) – TB networks of trialists

09:20-09:40 **Prof. Wen Kilama** – Africa Malaria Network Trust (AMANET)

09:40-10:00 **Dr Abraham Aseffa** – Pan-African Bioethics Network (PABIN)

10:00-10:30 **Dr Christa Janko** – The Vienna School Capacity Building Network for Africa

10:30-13:00 Coffee / electronic poster sessions

13:00-14:00 Lunch



TUESDAY 23 OCTOBER 2007

14:00 – 17:00

Parallel sessions II

Title: Capacity building in Africa

14:00 - 17.00 Presentations and facilitated discussion

15:25 – 15.55 TEA break

Room A: HIV/AIDS

Facilitator/Rapporteur: **Michel Klein** (PB)/ **Walter Jaoko** (DCCC)

14.00-14:05 introductory remark by the facilitator

Presentations (each will be 15 min followed by 5 min discussion)

14:05-14:25 Presentation1, **Dr Abraham Alabi** – *Development and evaluation of high throughput, cheap and reliable assays for monitoring HIV-1 and HIV-2 viral loads in ARV programmes and clinical trials in developing countries*

14:25-14:45 Presentation2, **Dr Didier Ekouevi** - *Preventing per-partum transmission of HIV-1 in Africa: tenofovir based alternatives to single dose nevirapine in the light of future treatment options*

14:45-15.05 Presentation3, **Mr Louis Marie Yindom** - *The role of human leukocyte antigen (HLA) and killer immunoglobulin – like receptor (KIR) in HIV-2 infection: a key component to HIV vaccine design and its evaluation in Africa*

15.05-15.25 Presentation4, **Mr Bornwell Sikateyo** - *An assessment of the understanding of the informed consent process by participants in microbicide intervention trials in Zambia*

15:25 – 15.55 TEA break

15.55-16.15 Presentation5, **Dr William Kilembe** - *Preparations for HIV Vaccine Research at Zambia Emory HIV Research Project (ZEHRP)*

16.15-16.35 Presentation6, **Dr Modest Mulenga** – *Challenges of expediting the conduct of ethically approved phase II and III clinical trials on herbal medications in Africa*

16.35- 17.00 General Discussion

Room B: Malaria

Facilitator/Rapporteur: **Peter Kremsner** (PB) / **Mathieu Ndounga** (DCCC)

Presentations

14.00-14:05 introductory remark by the facilitator

Presentations (each will be 15 min followed by 5 min discussion)

14:05-14:25 Presentation1, **Dr Abdoulaye Djimde** - *Assessment of the Public Health Benefit of artemisinin based combination therapies for uncomplicated malaria treatment in Mali*

14:25-14:45 Presentation2, **Dr Alexis Nzila** - *Understanding the mechanism of piperazine resistance*

14:45-15.05 Presentation3, **Ms Leah Mwai** - *Understanding the mechanism of resistance to lumefantrine by Plasmodium falciparum*



15.05-15.25 Presentation4, **Dr Charles Arama** - *Host immunogenetic factors involved in the susceptibility to malaria in sympatric ethnic groups (Dogon and Fulani) in Mali*

15:25 – 15.55 TEA break

15.55- 16.15 Presentation5, **Dr Andrew Kitua**- *Capacity building for malaria research: Tanzanian experience*

16.15-16.35 Presentation6, **Dr Exnevia Gomo** – *Research management strengthening in an emerging medical education institution: experiences of the research support centre, College of Medicine, Malawi*

16.35-17.00 General Discussion

Room C: Tuberculosis

Facilitator/Rapporteur: **Laura Brum (ENNP)/Michael Makanga (EDCTP-SEC)**

14.00-14:05 Introductory remark by the facilitator

Presentations (each will be 15 min followed by 5 min discussion)

14:05-14:25 Presentation1, **Prof. Maoiwa Mukthar** - *The burden of tuberculosis in eastern Sudan: epidemiology and drug resistance patterns of Mycobacterium tuberculosis isolates*

14:25-14:45 Presentation2, **Dr Willem Hanekom** - *BCG-induced immune correlates of protection against tuberculosis*

14:45-15.05 Presentation3, **Dr Thuli Mthiyane** - *Reconstitution of TB antigen specific IFN- γ responses in TB-HIV co-infected participants*

15.05-15.25 Presentation4, **Dr Getnet Yimer Ali** - *Anti tuberculosis – anti Retroviral drugs induced hepatotoxicity and introduction of these drugs at the level of CYP 450 metabolism*

15:25 – 15.55 TEA break

15.55-16.15 Presentation5, **Dr Christo van Niekerk** – *Clinical site and laboratory assessment project*

16.15-16.35 Presentation6, **Dr Ashley Veldman**–*An alternative consenting process: appropriate for developing countries?*

16.35- 17.00 General Discussion



WEDNESDAY 24 OCTOBER 2007

08:30 – 12:30
Plenary session III

Theme

EDCTP future and perspectives

Chairs: Dr. Diana Dunstan / Burkina Faso top Government Official

Key-note addresses (20-25 mins followed by questions)

08:30-09:00 **Prof. Charles Mgone**, Executive Director of EDCTP

09:00-09:30 **Dr Octavi Quintana Trias** - European Commission

09:30-10:00 **Dr Steven Shongwe**, Executive Secretary East, Central and Southern Africa Health Community – *Health research initiatives in Central, East and Southern African Region*

10:00-10:30 **Dr Clifford Mutero**, NEPAD Science and Technology Directorate – *The NEPAD programme of work on health research and innovation*

10:30 Coffee break

Workshop: Challenges in building capacities in Africa

Room A: Enhancing capacity, difficulties, solutions & challenges

Facilitator/Rapporteur: **Fabio Zicker** (TDR, Switzerland) / **Michael Makanga** (SEC)

Presentations (each will be 15 min followed by 5 min discussion)

11:00 - 11:20 **Dr Fabio Zicker** - *TDR's research and capacity development strategy*

11:20 - 11:40 **Dr Nicolas Nagot** – *Capacity development in the conduct of clinical trials in Africa*

11:40 - 12:00 **Mrs Matilda Mkunthi** - *A Bioethics Study of Clinical Research in Malawi*

12:00 -12.30 General discussion



Room B: Networks of excellence, difficulties, solutions & challenges

Facilitator/Rapporteur: **Andrew Kitua** (DCCC)/**Rosemary Musonda** (PB)

Presentations (each will be 15 min followed by 5 min discussion)

11:00 - 11:20 **Dr Francine Ntoumi** (MIM, Tanzania) – *Challenges of the Multilateral Initiative on Malaria*

11:20 - 11:40 **Dr Hassan Mohamed** – *Phase III TB vaccine trial site networking (SUNK network)*

11:40 – 12:00 **Dr Tom Nyirenda** (EDCTP-SEC) – *Progress on EDCTP Regional networks of Excellence*

12:00 - 12:30 General discussion

Room C: Regulatory and ethics environment, difficulties & challenges

Facilitator/Rapporteur: **Sodiomon Sirima** (PB)/**Aissatou Toure** (DCCC)

Presentations (each will be 15 min followed by 5 min discussion)

11:00 - 11:20 **Dr. Marie-Charlotte Bouesseau** (WHO Switzerland) – *Update on Ethics on biomedical research in Africa*

11:20 - 11:40 **Dr. Modibo Dicko** (WHO AFRO) – *Update on national regulatory development in Africa- vaccines perspective*

11:40 – 12:00 **Dr Ramadhani Noor** (AMANET) – *Regulatory and ethics environment, difficulties and challenges*

12:00 - 12.30 General discussion

12:30-13:15 Poster session

13:15-14:15 Lunch



Plenary session IV

Summaries and recommendations from parallel sessions

Chairs: Richard Adegbola / Peter Ndumbe

14:15 Feedback on Networking session

14:30 Feedback on Networks of excellence session

14:45 Feedback on Regulatory and ethics session

15:00 General discussion and concluding recommendations

16:00 **Prof. Charles Mgone, EDCTP Executive Director**

Concluding remarks

16:15 – 16:35 Closing Ceremony by EDCTP and Burkina Faso officials