



7th European Congress on Tropical Medicine & International Health



October 3-6. 2011, **Barcelona**. Spain



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Global Change, Migration and Health

PRELIMINARY PROGRAMME

Updated July 27th



SCIENTIFIC PROGRAMME

The following programme is a preliminary version subject to change. Further versions will be regularly updated on the website (www.ectmihbarcelona2011.org)

The programme includes the following sessions:

1. A **Plenary Session** is a session with no contemporary parallel. Typically with three or four invited lecturers and no Oral communications.
2. A **Main Session** has the same structure as a Plenary session, but with other sessions in parallel.
3. A **Parallel Session** is generally composed by a variable number of selected Oral communications from the same field. Communications may be preceded by one or two “Keynote” invited presentations.
4. A **Workshop** is a session organised by an external organization, usually a national scientific society or another non-profit institution. The format is autonomously chosen by the organisers.
5. A **Symposium** is a session with invited experts on a specific field followed by questions from the audience. It is organised and sponsored by the Industry or an external profit/non-profit organization.
6. A **Satellite Symposium** is organised by the sponsor in consultation with the Congress Organiser. No other sessions will run in parallel. The programme of the satellite symposium, including title, topics, lectures and names of speakers must be submitted to the Congress Organiser for approval. Once the programme of a satellite symposium has been approved, it cannot be modified unless both parties agree in writing.
7. A **Debate** is a session where two discussants express their points of view on a controversial topic
8. A **Round Table** is a similar form of discussion, but open to more than two participants.
9. A **Meet the Professor** session are morning sessions, “state-of-the-art” slots on a given subject, lasting 45 min, typically attended by people who are not experts in the field (e.g. students, young researchers) but would like to know what’s going on.



Monday October 3, 2011

09.00 - 09.30

Plenary room Opening

- **HRH Princess Cristina of Spain**, President, Institute for Global Health of Barcelona
- **Thomas Junghanss**, President, Federation of European Societies for Tropical Medicine and International Health
- **Antonio Muro Álvarez**, Spanish Society of Tropical Medicine and International Health
- **Boi Ruiz i Garcia**, Catalan Minister of Health, Generalitat de Catalunya, Government of Catalonia
- **Pedro Alonso**, Director CRESIB-Hospital Clínic-University of Barcelona and Director, Institute for Global Health of Barcelona
- Master of Ceremonies: **Manuel Corachán**, Chair of the 7th European Congress on Tropical Medicine and International Health

9.30 - 11.00

Plenary room T2 PL1 Plenary Session

Women's health: Delivering beyond 2015. Challenges and strategies

As we approach the 2015 Millennium Development Goals (MDGs) deadline, we have seen renewed commitments from governments, the United Nations, multilateral organizations, civil society, the business community, philanthropists, health-care professionals and academic institutions to focus on achieving MDG 4, which seeks to reduce by two-thirds the under-five child mortality rate, and MDG 5, which seeks to reduce by three quarters the maternal mortality ratio. This plenary session will engage global leaders in women's health in a dialogue on the challenges and strategies that need to be considered to improve women's and children's health beyond 2015.

Chairperson: Jill Sheffield, President, Women Deliver

Speakers:

- **Graça Machel**, Founder and President, Foundation for Community Development
- **Zeda Rosenberg**, CEO, International Partnership for Microbicides
- **Marc van Ameringen**, CEO Partnership Council of the Global Alliance for Improved Nutrition
- **Speaker to be confirmed**



- **Joe Cerell**, Director of the Bill & Melinda Gates Foundation's Europe Office
- **Representative UN Women**

11.00 – 12.30

Plenary room - T2 M1 Main Session

Global burden of perinatal morbidity and mortality

Chairperson: Zulfi qar A. Bhutta, Aga Khan University, Pakistan

Speakers:

- Vertical transmission of non-HIV sexually transmitted infections
David Mabey, London School of Hygiene & Tropical Medicine, UK
- World's newborn hidden deaths. The challenge of improving newborn survival
Speaker to be confirmed
- Stillbirths and pre-term births. Hearing the unheard burden
Zulfi qar A. Bhutta, Aga Khan University, Pakistan
- Update and challenges in the prevention of mother-to-child-transmission (PMTCT) of HIV infection
Marie-Louise Newell, Africa Centre for Health & Population Studies, South Africa

11.00 – 12.30

Room 1

T1.1 P1 Parallel Session

Global trends in the epidemiology of malaria and advances towards elimination

Chairperson: Robert Newman, Global Malaria Program, World Health Organization, Switzerland

Speakers:

- Progress in malaria control and advances towards elimination
Rob Newman, Global Malaria Program, World Health Organization, Switzerland
- Changing patterns of malaria in Sub-Saharan Africa
Caterina Guinovart, CRESIB, Hospital Clínic – University of Barcelona, Spain
- Progress towards elimination: not always a straight path. The Zambian example
Victor Mukonka, Directorate of Public Health & Research, Ministry of Health, Zambia
- Highlights of the Malaria Elimination research agenda (MaIERA)
Marcel Tanner, Swiss Tropical Institute, Switzerland

11.00 – 12.30

Room 2

T1.2 P1 Parallel Session

Pre-exposure prophylaxis for HIV prevention



Chairpersons:

Helen Rees, University of the Witwatersrand, South Africa

Denise Nanche, CRESIB, Hospital Clínic – University of Barcelona, Spain

Speakers:

- New approaches for pre-exposure prophylaxis for HIV infection
Helen Rees, University of the Witwatersrand, South Africa
- Current advances in microbicides
Zeda Rosenberg, International Partnership for Microbicides (IPM), South Africa
- Social determinants influencing the use of PrEP
Speaker to be confirmed
- T1.2_M1-01
Risky Sexual Practices and Related Factors among ART Attendees in Addis Ababa Public Hospitals, Ethiopia: A Cross-sectional Study
Yadeta Dessie¹, Mulusew Gerbaba², Abdo Bediru¹, Gail Dave³
Haramaya University, Harar-Ethiopia¹, Jimma University-Ethiopia², Addis Ababa University-Ethiopia³
- T1.2_M1-02
Low HIV sero-conversion rates among HIV discordant couples attending a large urban HIV clinic in Uganda.
Pamela Bakkabulindi, Timothy Muwonge, Florence Namimbi, Andrew Kambugu
Makerere University, Kampala-Uganda

11.00 – 12.30
Room 3

T1.3 M1 Main Session

Improving the quality of diagnostic work-up for neglected tropical diseases, a syndromic approach (NIDIAG)

Chairpersons:

Sayda El Safi, University of Khartoum, Sudan

Marleen Boelaert, Institute of Tropical Medicine Antwerp, Belgium

Speakers:

- The need for better quality of diagnostic workup in NID
François Chappuis, Médecins Sans Frontières NTDs Working Group. Division of International and Humanitarian Medicine, Geneva University Hospitals, Switzerland
Emilie Allirol, Division of International and Humanitarian Medicine, Geneva University Hospitals, Switzerland
- The neurological syndrome: needs and perspectives on new tests
Cedric Yansouni, Institute of Tropical Medicine, the Netherlands
- The febrile syndrome; recent advances in antigen detection tests for visceral leishmaniasis
Shyam Sundar, Institute of Medical Sciences, Banaras Hindu University, India
- Perspective of health workers
David Hendrickx, Institute of Tropical Medicine Antwerp, Belgium



11.00 – 12.30

Room 7

T4 M1 Main Session

Human resources for health crises in rural Africa: the contribution of family medicine in providing answers (NVTG - Netherlands Society of Tropical Medicine and International Health)

Chairperson: Wim Heres, WHIG and the Netherlands Society of Tropical Medicine and International Health – NVTG, the Netherlands

Speakers:

- Setting the scene
Wim Heres, WHIG and Netherlands Society of Tropical Medicine and International Health – NVTG, the Netherlands
- Positioning the Family Medicine Approach in Kenya and beyond: a solution to the HRH crisis?
Pieter van den Hombergh, WHIG and Netherlands Society of Tropical Medicine and International Health – NVTG, the Netherlands
- Family Physicians in Kenya: has the new profession landed on fertile grounds?
Joseph Thigiti, Department of Family Medicine, Moi University, Kenya
- Interaction with the audience: defining the boundaries of Family Medicine in Africa
Hans Wendte, Academic Medical Centre, University of Amsterdam, the Netherlands
Esther Jurgens, Netherlands Society of Tropical Medicine and International Health – NVTG, the Netherlands

12.30 – 14.00

Plenary Room - **T1.3 M2 Main Session**
An overview of NTDs

Chairperson: Lorenzo Savioli, World Health Organization, Switzerland

Speakers:

- The burden and impact of NTDs: an overview
Lorenzo Savioli, World Health Organization, Switzerland
- Research challenges in NTDs
Hugo García, Peruvian University Cayetano Heredia and Instituto de Ciencias Neurológicas, Peru
- Progress in elimination of NTDs
Jean Jannin, World Health Organization, Switzerland

12.30 – 14.00

Room 1

T2 M2 Main Session

Maternal mortality: evidence of making progress?

Chairperson: Eduard Gratacós, Hospital Clínic – University of Barcelona, Spain



Speakers:

- Establishing the causes of maternal mortality in Africa to reduce the burden of maternal deaths
Clara Menéndez, CRESIB, Hospital Clínic-University of Barcelona, Spain
- Maternal mortality on transition countries in the Magreb, The Morocco experience
Rachid Beza, IBN SINA Hospital, University Mohammed V- Rabat - Souissi, Morocco
- Assessing the value of verbal autopsies for determining the cause of maternal deaths
Edward Fottrell, Umeå Centre for Global Health Research, Umeå University, Sweden
- The countdown to 2015 for maternal survival: monitoring and evaluation to reach the Millenium Development Goals (MDGs)
Zulfi qar A. Bhutta, Aga Khan University, Pakistan

12.30 – 14.00
Room 2

T1.2 M1 Main Session

The role of vaccines in populations at risk for HIV in the developing world

Chairperson: Silvia de Sanjosé, Catalan Institute of Oncology (ICO), Spain

Speakers:

- Progress and hurdles in the development of therapeutic and preventative HIV vaccines
Christian Brander, IrsiCaixa Institute for AIDS Research, Catalan Institution for Research and Advanced Studies (ICREA), Germans Trias i Pujol Hospital, Spain
- HIV vaccines in Africa: progress and challenges for clinical trials development
Speaker to be confirmed
- HPV vaccines in the developing world
Silvia de Sanjosé, Catalan Institute of Oncology-ICO, Spain
- Phase II Clinical Trial data on the therapeutic vaccine RUTI®: a new promising strategy against latent tuberculosis infection
Pere-Joan Cardona, Experimental Tuberculosis Unit (UTE), Health Sciences Research Institute of the Germans Trias i Pujol Foundation (IGTP), Spain

12.30 – 14.00
Room 3

T4 M2 Main Session

Role of social determinants of health for global health governance

Chairperson: Idelfonso Hernández Aguado, Miguel Hernandez University, Spain

Speakers:

- **Ruediger Krech**, Department of Ethics, Equity, Trade and Human Rights, World Health Organization, Switzerland
- Cultural approaches to the social determinants of health: clues for policy implementation
Kim Gutschow, University of Göttingen, Germany



- **Nelly Salgado de Snyder**, Global Health Programme, National Institute of Public Health (INSP), Mexico
- **Luís Rajmil**, Catalan Agency for Health Technology Assessment and Research (CAHTA), and Municipal Institute of Medical Research (MIM – Hospital del Mar), Spain
- **Kathia Munguambe**, Manhiça Foundation (FM) - Manhiça Health Research Centre (CISM), Mozambique

12.30 - 14.00

Room 4

T5 M1 Main Session

Current state of health status of Latin American migrants in Europe

Chairperson: **Maurizio Bonatti**, Mario Negri Institute (IRFMN), Italy

Speakers:

- Latin American migrants in Europe: estimating the population and analyzing relevant health policy
Christopher Pell, University of Amsterdam, the Netherlands
- Current state of infectious diseases related to Latin American migrants in Europe: neglected parasitic diseases and tuberculosis
Eduardo Gotuzzo, Institute of Tropical Medicine Alexander von Humboldt, Peruvian University Cayetano Heredia, Peru
- Chronic diseases in the Latin American population
Juan Moreira, Health, Environment and Development Foundation (FUNDSAD), Centre for Community Epidemiology and Tropical Medicine (CECOMET), Ecuador
- Multiple determinants of health seeking of Latin American migrants in Europe: the need for a multidisciplinary and trans-continental approach
Maria Roura, CRESIB, Hospital Clínic - University of Barcelona, Spain

12.30 - 14.00

Room 5

T1.1 P2 Parallel Session

Resistance issues in malaria: the parasite and the mosquito

Chairperson: **Marcelo Jacobs-Lorena**, John Hopkins School of Public Health, US

Speakers:

- An update of artemisinin resistance in 2011 and its containment efforts
Pascal Ringwald, World Health Organization, Switzerland
- Artemisinin resistance in malaria. An old foe, a new challenge
Harald Noedl, Institute of Specific Prophylaxis and Tropical Medicine, Medical University Vienna, Austria



- Fighting Malaria with engineered bacteria and fungi
Marcelo Jacobs-Lorena, John Hopkins School of Public Health, US
- Insecticide resistance in mosquito vectors: implications for bednets and IRS strategies
Steve Lindsay, London School of Hygiene & Tropical Medicine, UK
- T1.1_P2-01
Use of malaria imported cases in non endemic countries to assess the return of chloroquine susceptibility in Senegal
Myriam Gharbi¹, Bruno Pradines², Eric Kendjo³, Veronique Hubert⁴, Sandrine Houze⁵, Sabina Dahlström⁶, Oumar Gaye⁷, Philippe J. Guerin⁸, Jacques le Bras⁹
Institut de Recherche et Développement, Université Paris Descartes-Paris 5-UMR216, WorldWide Antimalarial Resistance Network, Paris-France¹, Unité de Recherche en Biologie et Epidémiologie Parasitaires-Unité de Recherche pour les Maladies Infectieuses et Tropicales Emergente-UMR 6236, Institut de Recherche Biomédicale des Armées-Antenne de Marseille, Marseille-France², Service de Parasitologie Mycologie, Centre National de Référence du Paludisme, CHU Pitié-Salpêtrière, Université Pierre et Marie Curie-Paris 6, Paris-France³, Service de Parasitologie Mycologie, Centre National de Référence du Paludisme, CHU Bichat-Claude Bernard, Paris-France⁴, Service de Parasitologie Mycologie, Centre National de Référence du Paludisme, CHU Bichat-Claude Bernard, Institut de Recherche et Développement, Université Paris Descartes-Paris 5-UMR216 Paris-France⁵, IMEA Fondation Internationale Léon MBa, Université Paris VII, Faculté de Médecine Denis Diderot, Paris-France⁶, Service de Parasitologie-Mycologie, Faculté de Médecine et Pharmacie, Université Cheikh Anta Diop, Dakar-Senegal⁷, WorldWide Antimalarial Resistance Network, Centre for Clinical Vaccinology and Tropical Medicine, Nuffield Department of Clinical Medicine, University of Oxford, Oxford-UK ⁸, Service de Parasitologie Mycologie, Centre National de Référence du Paludisme, CHU Bichat-Claude Bernard, WorldWide Antimalarial Resistance Network, Institut de Recherche et Développement, Université Paris Descartes-Paris 5-UMR216, Paris-France^{9,10}
- T1.1_P2-02
Efficacy of Durable Residual Wall Lining (DRWL) against pyrethroid-resistant Anopheles gambiae in experimental huts, Burkina Faso (West Africa)
Thierry Balde^{1,2}, Roch Dabire³, Joseph Chabi^{1,2}, Vincent Corbel^{1,2}
Institut de Recherche pour le Développement (IRD), Maladies Infectieuses et Vecteurs, Ecologie, Génétique, Evolution et Contrôle (MIVEGEC), Benin¹; Centre de Recherche Entomologique de Cotonou (CREC), Laboratoire National, Ministère de la Santé, Cotonou, Benin²; Institut de Recherche en Sciences de la Santé (IRSS) / Centre Muraz (CM) Bobo-Dioulasso, Burkina Faso³

12.30 - 14.00
Room 6

T3 M1 Main Session

The global epidemic of chronic diseases: in search of integrated solutions. Part I

Chairpersons:

Hans Wendte, Academic Medical Centre, University of Amsterdam, the Netherlands

Louis Loutan, Service de Médecine Internationale et Humanitaire, Hôpitaux Universitaires de Genève, Switzerland

Speakers:

- The global dimension of chronic diseases



Charles Agyemang, University of Amsterdam, the Netherlands

- Confronting the tobacco epidemic
Esteve Fernandez, Catalan Institute of Oncology (ICO) - IDIBELL. School of Medicine (Bellvitge Campus), University of Barcelona, Spain
- Talk to be announced

12.30 - 14.00

Room 7

T4 W1 Workshop

German cooperations in international health and tropical medicine (DTG - German Society of Tropical Medicine and International Health)

Chairpersons:

Thomas Junghanss, Medical Faculty of the University of Heidelberg / Federation of European Societies for Tropical Medicine and International Health (FESTMIH), Germany

Thomas Löscher, Ludwig - Maximilians Universität, Germany

Speakers:

- Research, teaching and partnerships with developing countries
Gundel Harms-Zwingenberger, Institute of Tropical Medicine and International Health Charité, Germany
- Esther Alliance: hospital partnership between Limbe, Cameroon and Rostock, Germany
Emil C. Reisinger, Division of Tropical Medicine and Infectious Diseases, University of Rostock, Germany
- Global health and development
Angelika Schrettenbrunner, Rolf Korte, Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) and German technical cooperation (GmbH), Germany
- Albert Schweitzer and his offspring: irrational philanthropists or dedicated professionals. The role of faith-based organisations in the provision of health care
August Stich, Medical Mission Institute, Germany

14.00 – 15.00 **Lunch Break / Poster Display**

15.00 – 16.30

Plenary Room **T1.3 M3 Main Session**

Drug development for kinetoplastids (DNDI - Drugs for Neglected Diseases Initiative)

Chairpersons:

Simon Croft, London School of Hygiene and Tropical Medicine, UK

Jean Jannin, World Health Organization, Switzerland

Speakers:

- Latest drug development and innovation for kinetoplastids diseases



Nathalie Strub Wourgaft, DNDI - Drugs for Neglected Diseases Initiative, Switzerland

- HAT: in-hospital safety of NECT use in African children, pregnant and breast-feeding women
Olaf Valverde, DNDI - Drugs for Neglected Diseases Initiative, Switzerland
- New drug candidates and innovation for HAT: from discovery to promising candidates, illustrated by Oxaboroles development
Yves Ribeill, Scynexis, US
- Chagas portfolio
Isabela Ribeiro, DNDI - Drugs for Neglected Diseases Initiative, Switzerland
- Treatment modalities for visceral leishmaniasis (Kala-Azar) under field routine program conditions by Médecins sans Frontières.
M^a Ángeles Lima, Médicines Sans Frontières, Spain

15.00 – 16.30
Room 1

T2 M3 Main Session

UNSG Global Strategy for Women's and Children's Health. A new global momentum to address MDG 4 and 5

Chairperson: Rose Leke, Faculty of Medicine and Biomedical Research, University of Yaounde, Cameroon

Speakers:

- Setting the scene for a global strategy
Rebecca Affolder, Global Health Policy and Coordination Office of the Secretary General, United Nations, US
- Delivering on maternal and child health a consultation on the Joint Action Plan to accelerate MDG 4 and 5
Jill W. Sheffield, Women Deliver, US
- Global networks of academic and research institutions to support the UN Secretary General's Global Strategy for Women's and Children's Health
Clara Menéndez, CRESIB, Hospital Clínic – University of Barcelona, Spain
- Improving maternal, newborn and child health through active partnerships
Carole Presern, Partnership for Maternal Neonatal and Child Health (PMNCH), Switzerland

15.00 – 16.30
Room 2

T1.1 P3 Parallel Session
The prevention of malaria

Chairperson: Christian Lengeler, Swiss Tropical Institute, Switzerland

Speakers:

- Intermittent preventive treatment: a strategy worth not neglecting
Clara Menéndez, CRESIB, Hospital Clínic – University of Barcelona, Spain
- Cost effectiveness studies of malaria preventive strategies



Elisa Sicuri, CRESIB, Hospital Clínic – University of Barcelona, Spain

- **Bednets for the prevention of malaria: a historical perspective**
Christian Lengeler, Swiss Tropical Institute, Switzerland
- T1.1_P3-01
Exposure to organochlorine compounds at the early stages of use of DDTs for indoor residual spraying in domestic environments (Manhiça-Mozambique)
Maria Manaca^{1,2}, **Joan Grimalt**³, **Jahit Sacarlal**¹, **Jordi Sunyer**^{4,5}, **Carlota Dobaño**^{1,2,5}, **Pedro Alonso**^{1,2,5}, **Clara Menendez**^{1,2,5}
Health Research Centre, Maputo-Mozambique¹, Centre de Recerca en Salut Internacional de Barcelona (CRESIB), Barcelona-Spain², Institute of Environmental Assessment and Water Research (IDAEA-CSIC)³, Centre for Research in Environmental Epidemiology (CREAL)⁴, Ciber Epidemiología y Salud Pública⁵
- T1.1_P3-02
Prevention of malaria in HIV-infected pregnant women: PACOME trial testing cotrimoxazole prophylaxis versus intermittent preventive treatment with mefloquine. Preliminary results
Lise Denoeud-Ndam¹, **Axelle Romby**¹, **Camille Fourcade**¹, **Jocelyn Akakpo**^{1,2}, **Aldric Afangnihoun**³, **Félix Atadokpede**⁴, **Lucien Dossougbe**⁵, **René-Xavier Perrin**⁶, **Pierre-Marie Girard**^{7,8}, **Djimon Marcel Zannou**^{2,9}, **Michel Cot**¹⁰
Institut de Recherche pour le Développement, UMR216, Cotonou-Benin¹, Centre National Hospitalier Universitaire Hubert Koutoukou Maga, Centre de Traitement Ambulatoire, Service de Médecine Interne, Cotonou-Benin², Hopital de zone de Suru Lere Centre de traitement Ambulatoire, Cotonou-Benin³, Hopital d'Instruction des Armées Camp-Guézo, Service de Médecine Interne, Cotonou-Benin⁴, Clinique Louis Pasteur, Porto-Novo, Benin⁵, Hopital mère enfant lagune, Cotonou-Benin⁶, AP-HP, Hopital Saint-Antoine, Infectious diseases unit, Paris-France⁷, Inserm, U707, Paris-France⁸, Faculté des sciences de la santé, Université d'Abomey Calavi, Cotonou-Benin⁹, Institut de Recherche pour le Développement, UMR216, Paris-France¹⁰
- T1.1_P3-03
Intermittent Preventive Therapy in the post-discharge management of severe malarial anaemia in pre-school children; a multi-centre randomized placebo controlled trial in Southern Malawi
Kamija Phiri^{1,2}, **Michael Esan**¹, **Michael Boele van Hensbroek**³, **Carole Khairallah**⁴, **Brian Faragher**⁴, **Feiko Ter Kuile**^{4,5}
Community Health Department, College of Medicine, University of Malawi, Blantyre Malawi¹, MLW Clinical Research Programme, College of Medicine, University of Malawi, Blantyre-Malawi², Emma Children's Hospital, Academic Medical Centre, University of Amsterdam, Amsterdam-The Netherlands³, Liverpool School of Tropical Medicine, Liverpool, United Kingdom⁴, Department of Infectious Diseases, Tropical Medicine & AIDS, Academic Medical Centre, University of Amsterdam-Amsterdam, The Netherlands⁵

15.00 – 16.30

Room 3

T6 Film and Round Table

Shame in the time of cholera (CRUCCELL- SEMTSI)

15.00 – 16.30

Room 4

T1.5 P2 Parallel Session

Protozoan diseases/Miscellaneous diarrhoea



Chairperson: To be confirmed

Speakers:

- Drug resistance in protozoan diseases : the case of Giardia Lamblia
Speaker to be confirmed

- T1.5_P2-01

Detection and characterization of Cryptosporidium spp. and Giardia lamblia in faeces and drinking water in the metropolitan area of Tenerife (Canary Islands, Spain)

Nuria Teigell-Pérez¹, Nieves María Coronado-Álvarez¹, Marino Expósito-Rodríguez², Cristina González-Martín¹, María A. Santana-Morales¹, Macrina Martín-Delgado³, Petra Matute-Cruz³, Basilio Valladares¹

University Institute of Tropical Diseases and Public Health of the Canary Islands University of La Laguna-Spain¹, Genetics Area Department of Parasitology Ecology and Genetic, University of La Laguna-Spain², General Direction of Public Health. Counselling of Health of Canary Islands Government-Spain³

- T1.5_P2-02

Genotype characterization of Giardia duodenalis in human isolates from Egypt.

Jose Miguel Rubio¹, Rasha Soliman², Diana Dado³, Marwa Tamman¹, Isabel Fuentes¹

Centro Nacional de Microbiología, Instituto de Salud Carlos III, Majadahonda Madrid-Spain¹; Facultad de Medicina. Universidad del Canal de Suez, Egypt; Facultad de Veterinaria. Universidad Complutense, Madrid, Spain

- T1.5_P2-03

Genetic characterization of Giardia duodenalis isolated from companion animals in Madrid, Spain.

Isabel Fuentes¹, Diana Dado², Guadalupe Miró², Ana Montoya², José M. Saugar¹, Begoña Bailo¹

Centro Nacional de Microbiología, Instituto de Salud Carlos III, Majadahonda Madrid-Spain¹, Facultad de Veterinaria. Universidad Complutense, Madrid-Spain²

- T1.5_P2-04

A novel organ explant method for dynamic long-term characterisation of infectious processes on mucosal interfaces by confocal imaging and simultaneous cytokine measurements

Michael Pritsch¹, Christoph Guggenberger², Nicole Berens- Riha¹, Soeren Schubert², Juergen Heesemann², Andreas Wieser²

Division of Infectious Diseases and Tropical Medicine, Medical Center of the University of Munich (LMU)-Germany¹, Max von Pettenkofer-Institut, Ludwig-Maximilians-Universität (LMU), Munich-Germany²

- T1.5_P2-05

The protozoan parasite Entamoeba histolytica induces paracellular secretory responses in Muc2 mucin deficient mice

Kris Chadee, Vanessa Kissoon-Singh, France Moreau

Gastrointestinal Research Group, University of Calgary, Alberta-Canada



15.00 – 16.30

Room 5

T4 M3 Main Session

Interdisciplinary: a challenge for global health (EIHA, Eurolife International Health Alliance)

15.00 – 16.30

Room 6

T3 M2 Main Session

The global epidemic of chronic diseases: in search of integrated solutions. Part II

Chairpersons:

Silvia de Sanjosé, Catalan Institute of Oncology (ICO), Spain

Charles Agyemang, University of Amsterdam, the Netherlands

Speakers:

- Meeting the needs of refugees with chronic diseases
Louis Loutan, Service de Médecine Internationale et Humanitaire, Hôpitaux Universitaires de Genève, Switzerland
- The challenges of environmental health
Jordi Sunyer, Centre for Research on Environmental Epidemiology (CREAL), Spain
- Combating cancer through global vaccination programs
Xavier Bosch, Catalan Institute of Oncology (ICO), Spain

15.00 – 16.30

Room 7

T5 M2 Main Session

Migration and Health (NFGHR- Norwegian Forum for Global Health Research)

- Diet and lifestyle changes in immigrants from low and middle income countries
Gerd Holmboe-Ottesen, Institute of Health and Society, University of Oslo, Norway
- Potentialities for culturally adopted education program to prevent type 2 diabetes in immigrant women in Oslo
Victoria Telle Hjellset, Institute of General Practice and Community Medicine, University of Oslo, Norway
- A visual approach to make lifestyle changes necessary to prevent T2D
Marianne Sylvana Haug Lunde, Institute of Health and Society, University of Oslo, Norway
- Treatment of TB with DOT among immigrants in Norway compared to the country of origin. Opportunities and challenges
Mette Sagbakken, Oslo University College, Norway
- Premigration traumatic events and psychological distress among five immigrant groups in Oslo
Lars Lien, Institute of Psychiatry, University of Oslo, Norway
- Ethnic differences in musculoskeletal disorders. The Oslo Immigrant Health Study
Bernadette Kumar, Norwegian Centre for Minority Health Research - NAKMI



16.30 – 18.00

Plenary Room T5 M3 Main Session

Migratory flows to Europe in the XXI Century

Chairperson: Mary Wilson, Department of Global Health and Population, Harvard School of Public Health, US

Speakers:

- Global major migrant pathways: changes and trends over the last 10-20 years
Martin Cetron, Centers for Disease Control and Prevention (CDC), Public Health, US
- Trends in migration within Europe
Giorgio Tamburlini, Institute of Child Health IRCCS Burlo Garofolo, Italy
- A glance to the health of socio economic migrants: from origin to destination
Josep Maria Jansà, Directorate-General for Public Health, Ministry of Health, Spain - Federation of European Societies for Tropical Medicine and International Health (FESTMIH)

16.30 – 18.00

Room 1

T2 P1 Parallel Session

Oral communications on perinatal and infants health, malnutrition

- T2P1-01
Prevalence and prognosis of blood glucose homeostasis alterations in critically ill children in tropical settings
Hubert Barennes¹, Emercia Sambany¹, Honoré Raobijaona², Eric Pussard³
Institut Francophone Pour La Medecine Tropicale, Vientiane-Lao¹, Befelatanana University Hospital of Antananarivo-Madagascar², Hôpital Kremlin Bicetre-Paris³
- T2P1-02
Impact of HBV immunization in the reduction of HBV infection among hospitalized children between four months and six years of age in Cameroon, Central African Republic (CAR) and Senegal.
Marie-Anne Rey-Cuillé¹, Richard Njouom², Claudine Bekondi³, Abdoulaye Seck⁴, Dominique Rousset², Loïc Chartier¹, Sarah Maylin⁵, François Simon⁵, Jean-Marie Sire⁵, Muriel Vray¹
Institut Pasteur of Paris-France¹, Institut Pasteur of Yaoundé-Cameroon², Institut Pasteur of Bangui, Central African Republic³, Institut Pasteur of Dakar-Senegal⁴, Hôpital Saint Louis, Paris, France⁵
- T2P1-03
Child survival gains and progress toward Millennium Development Goal 4 in countries with Global Fund HIV/AIDS and malaria support
Eline Korenromp^{1,2}, Mehran Hosseini¹, Parijat Bajjal¹, Jeffrey Lazarus¹, Kirsi Viisainen¹, Rifat Atun^{1,3}



The Global Fund to fight AIDS, Tuberculosis and Malaria, Geneva-Switzerland¹, Dept. of Public Health, Erasmus MC, University Medical Center Rotterdam The Netherlands², Imperial College London, UK³

- T2P1-04

The changing epidemiological landscape of measles in Sub-Saharan Africa: the examples of Malawi and DRC

Rebecca Grais

Epicentre, Paris, France

- T2P1-05

Costs associated with low birth weight in a rural area of Southern Mozambique

Elisa Sicuri¹, Azucena Bardaji¹, Betuel Sigauque^{3,4}, María Maixenchs^{1,3}, Ariel Nhacolo³, Delino Nhalungo³, Eusebio Macete³, Pedro L. Alonso^{1,2,3}, Clara Menéndez^{1,2,3}

Barcelona Centre for International Health Research (CRESIB), Hospital Clínic, Universitat de Barcelona, Barcelona-Spain¹, CIBER Epidemiología y Salud Pública (CIBERESP), Barcelona-Spain², Manhica Health Research Centre (CISM)-Mozambique³, National Institute of Health and National Directorate of Health, Ministry of Health, Maputo-Mozambique⁴

- T2P1-06

Hematological changes in infants exposed to AZT-containing prophylaxis for prevention of mother-to-child-transmission of HIV-1 In Tanzania

Judith Ziske¹, Julius Sewangi², Festo Dugange³, Inga Kirsten¹, Gundel Harms¹, Stefanie Theuring¹, Andrea Kunz¹

Institute of Tropical Medicine and International Health, Charité-Universitätsmedizin Berlin-Germany¹, Regional AIDS Control Program Mbeya Region, Ministry of Health and Social Welfare-Tanzania², Kyela District Hospital, Ministry of Health and Soci³

- T2P1-07

Causes of neonatal and maternal deaths in Dhaka slums: implications for service delivery

Fatema Khatun¹, Sabrina Rasheed¹, Allison Moran¹, Mohammad Sohel Shomik¹, Ashraf Alam¹, Monira Sultana², Mohammad Iqbal¹, Abbas Bhuiya¹

ICDDR,B, Dhaka-Bangladesh¹, BRAC-Bangladesh²

16.30 – 18.00

Room 2

T1.3 P1 Parallel Session

Taeniasis: cystic echinococcosis and neurocysticercosis

Chairperson: Thomas Löscher, Ludwig - Maximilians Universität, Germany

Speakers:

- Stage-specific clinical management of cystic echinococcosis: review of the evidence
Thomas Junghanss, Medical Faculty of the University of Heidelberg - Federation of European Societies for Tropical Medicine and International Health (FESTMIH), Germany
- Needling the waterbags? Who, Where, When, What and Why
Enrico Brunetti, IRCCS San Matteo Hospital Foundation-University, Italy



- T1.3_P1-01

Treatment response of cystic echinococcosis to benzimidazoles: a systematic review

Marija Stojkovic¹, Marcel Zwahlen², Antonella Teggi³, Kamenna Vutova⁴, Carmen, Cretu⁵, Roberto Virdone⁶, Polyxeni Nicolaidou⁷, Nazan Cobanoglu⁸, Thomas Junghans⁹

Section Clinical Tropical Medicine, Heidelberg University Hospital, Heidelberg-Germany¹, Institute of Social and Preventive Medicine, University of Bern, Bern-Switzerland², Department of Infectious and Tropical Diseases, University of Rome³, Department of Infectious Diseases, Parasitology and Tropical Medicine, University of Sofia-Bulgaria⁴, "C. Davila" University of Medicine and Pharmacology, Bucharest-Romania⁵, Azienda Ospedaliera "V. Cervello", Department of Gastroenterology, Palermo, Italy⁶, University Hospital "Atticon", Department of Pediatrics, Haidari-Greece⁷, Department of Pediatrics, Hacettepe Children's Hospital, Ankara-Turkey⁸. Section Clinica⁹

- Discussion of Cystic Echinococcosis

- Control and prevention of Neurocysticercosis

Speaker to be confirmed

- Stage-specific clinical management of neurocysticercosis

Hector H. Garcia, Peruvian University Cayetano Heredia and Instituto de Ciencias Neurológicas, Peru

- T1.3_P1-02

Re-visiting the "Del Brutto diagnostic criteria" for the diagnosis of neurocysticercosis

Sarah Gabriël¹, Joachim Blocher², Pierre Dorny¹, Emmanuel Abatih¹, Erich Schmutzhard³, Andrea Winkler⁴

Institute of Tropical Medicine, Antwerp-Belgium¹, Medical University of Innsbruck- Austria², University Medical Centre Göttingen-Germany³, Technical University Munich- Germany⁴

- Discussion of neurocysticercosis

16.30 – 18.00
Room 3

T1.5 P1 Parallel Session
Cholera update

Chairperson: Myron M. Levine, Center for Vaccine Development, University of Maryland, US

Speakers:

- The epidemiology and burden of cholera
Renaud Piarroux, Faculté de Médecine de Marseille, France
- Challenges in cholera outbreaks response: MSF and Epicentre perspective
Francisco Luquero, Epicentre /MSF, France
- Cholera vaccines: state-of-the-art
Myron M. Levine, Center for Vaccine Development, University of Maryland, US

- **Topic and speaker to be confirmed**

- T1.5_P1-01

Pregnancy and cholera; pregnancy outcomes from specialized cholera treatment unit for pregnant



women in Leogane, Haiti

Iza Ciglenecki, Mathieu Bichet, Javier Tena, Nelly Staderini, Esther Sterk
Médecins sans Frontières, Geneva-Switzerland

16.30 – 18.00
Room 4

T1.1 M1 Main Session
Host determinants of severity in malaria

Chairpersons:

Claudio Tadeu Daniel Ribeiro Malaria Research Laboratory - Instituto Oswaldo Cruz; and Center for Malaria Research and Training- Fundação Oswaldo Cruz (Fiocruz), Brasil
Malcolm Molyneux, Malawi-Liverpool-Wellcome Trust Clinical Research Programme, Mali

Speakers:

- Are studies on severe malaria still possible, and what can they teach us?
Malcolm Molyneux, Malawi-Liverpool-Wellcome Trust Clinical Research Programme, Mali
- The physiopathology of severe malaria
Sanjeev Khrishna, St. George's University of London, UK
- Acquisition of immunity against malaria: are we anywhere near understanding it?
Peter Compton, National Institute of Allergy and Infectious Diseases, National Institutes of Health, US
- Red blood cell polymorphisms and malaria
Tom Williams, KEMRI-Wellcome Trust Research Programme (Kilifi -Oxford), Kenya
- The role of maternal and infant genetics on the acquisition of malaria
Peter Lesouef, School of Paediatrics and Child Health, University of Western Australia, Australia

16.30 – 18.00
Room 5

T4 M4 Main Session
Partnership development and capacity building in global health capacity building (EAGHA, European Academic Global Health Alliance)



Tuesday October 04, 2011

08.00 – 09.00

Room 1

Meet the Professor

Chest X-ray interpretation in TB-HIV high-burden settings

Speaker to be confirmed

08.00 – 09.00

Room 2

Meet the Professor

Yellow fever vaccine-associated viscerotropic disease

Speaker to be confirmed

08.00 – 09.00

Room 3

Meet the Professor

Prevention of Mother-to-Child-Transmission of HIV infection

Marie-Louise Newell, Africa Centre for Health & Population Studies, South Africa

08.00 – 09.00

Room 4

Meet the Professor

Clinical cases in travel medicine

Zeno Bisoffi, Centre for Tropical Diseases, Sacro Cuore Hospital of Negrar - Federation of European Societies for Tropical Medicine and International Health (FESTMIH), Italy

08.00 – 09.00

Room 5

Meet the Professor

How Anthropologists Study Maternal Mortality

Kim Gutschow, Georg-August-Universität Göttingen, Germany

08.00 – 09.00

Room 7

Meet the Professor

Plasmodium Knowlesi: the (deadly) fifth malaria species

Sanjeev Khrishna, St. George's University of London, UK

09.00 – 10.30

Plenary room **PL2 Plenary Session**

New financing mechanisms for health: are they making a difference or just complicating the aid architecture?



Innovative financing refers to a range of non-traditional mechanisms to raise additional funds for Overseas Development Aid (ODA) through micro-contributions, taxes, public-private partnerships and market-based financial transactions. Innovative financing mechanisms emerged as result in funding gaps to reach the Millennium Development Goals (MDGs) by 2015 and reach the 0.7% commitment of their Gross National Income dedicated to ODA, which most donor states have failed to meet. Today most of the innovative financing mechanisms pilots are allocated for the health sector in developing countries: advance market commitments, UNITAID, IFFIm, debt for health, etc. This plenary will highlight the success stories of such mechanisms and engage in a debate on whether they complement or are distorting donor's commitments for development and health.

Chairperson: Andrew Haines, Professor of Public Health & Primary Care, London School of Hygiene and Tropical Medicine.

Speakers:

- **Ngozi Okonjo-Iweala**, Managing Director, World Bank
- **Dagfinn Høybråten**, Board Chair, GAVI Alliance
- **Rajeev Venkayya**, Director of Global Health Vaccine Delivery, Bill & Melinda Gates Foundation
- **Representative**, Directorate General for Development (DG DEV), European Commission
- **Speaker to be confirmed**
- **Speaker to be confirmed**

10.30 – 11.00 Coffee Break

11.00 – 12.30

Plenary Room T1.3 M4 Main Session

The diagnosis and treatment of leishmaniasis (Laboratorios Leti)

Chairpersons:

Jorge Alvar, World Health Organization, Switzerland

François Chappuis, Médecins Sans Frontières NTDs Working Group - Division of International and Humanitarian Medicine, Geneva University Hospitals, Switzerland

Speakers:

- Visceral leishmaniasis elimination initiatives in South East Asia and Brazil
Jorge Alvar, World Health Organization, Switzerland
- Rapid diagnostic tests for visceral leishmaniasis
Suman Rijal, B.P. Koirala Institute of Health Sciences, Nepal
- New perspectives on policies for control of visceral Leishmaniasis in India
Shyam Sundar, Institute of Medical Sciences, Banaras Hindu University, India



- An update of mucocutaneous leishmaniasis
Aldina Barral, Centro de Pesquisas Gonçalo Moniz, Fundação Oswaldo Cruz - FIOCRUZ, Salvador, Brazil
- New treatments for cutaneous leishmaniasis
Farrokh Modabber, Royal Society of Tropical Medicine and Hygiene (RSTMH) / Drugs for Neglected Diseases Initiatives (DNDI), UK

11.00 – 12.30
Room 1

T6 Round Table
The role of women on global health research

Chairperson: Clara Menéndez, CRESIB, Hospital Clínic - University of Barcelona, Spain

- African women leadership on malaria research on the 21st century
Rose Leke, Faculty of Medicine and Biomedical Research, University of Yaounde, Cameroon
- Breaking the glass ceiling: proposals to adjust the role of Women in Science
Joan Guinovart, Institute for Research in Biomedicine (IRB) Barcelona, Spain
- How to achieve gender equity in Science
Speaker to be confirmed
- Talk to be confirmed
Ana Sánchez Urrutia, Observatory of Bioethics and Law, Barcelona Science Park, Spain

11.00 – 12.30
Room 2

T3 M3 Main Session
Climate change and health

Chairperson: Rainer Sauerborn, Institute of Public Health, Heidelberg University, Germany

Speakers:

- The WHO research agenda for health and climate change.
Speaker to be confirmed
- The state-of-the-art of climate change impacts on health. The IPCC process of putting the evidence together
Rainer Sauerborn, Institute of Public Health, Heidelberg University, Germany
- The public health benefits of a low carbon economy
Andy Haines, London School of Hygiene and Tropical Medicine, UK
- The role of health in climate policy: report from the COP conferences 2009 (Copenhagen) and 2010 (Mexico)
Speaker to be confirmed



- Retrospective analysis of 10 years of mortality and meteorology data from 13 INDEPTH research centers in Africa and Asia
Speaker to be confirmed
- The perception of climate change and courses of action among households and major different stakeholders in Bangladesh
Aminul Haque, Institute of Public Health, Heidelberg University, Germany

11.00 – 12.30
Room 3

T4 M5 Main Session
Innovation and technologies for global health

Chairperson: José Gómez-Márquez, Innovations in International Health, MIT, US

Speakers:

- **Jan Grevendonk**, Immunization Information Systems, PATH-Optimized, Switzerland
- **Speaker to be confirmed**
- Scaling of mHealth systems in developing countries
Kristen Braa, University of Oslo/HISP, Norway
- Global Health Z.O: leaping over the gap with collaborative inventor
José Gómez-Márquez, Innovations in International Health, MIT, US
- **Speaker to be confirmed**
- **Miquel Sitjar**, Center for Clinical Global Health Education, Johns Hopkins University, US
- T4M5-01
Mobile Diagnosis: an appropriate technology for tele-microscopy, an effective tool for training
Livia Bellina¹, Eduardo Missoni²
Azienda Sanitaria Locale 6, Regione Sicilia, Palermo-Italy¹, Global Health and Development Area, Center for Research on Health and Social Care Management (CERGAS), Bocconi University, Milano-Italy²
- T4M5-02
Impact of Pocket-ultrasound in diagnosis and patient management at remote areas
Henrique Cabral¹, Jorge Seixas¹, Jorge Atouguia¹, Armando Mendes²
Unidade de Clinica das Doenças Tropicais - Instituto de Higiene e Medicina Tropical - Universidade Nova de Lisboa, Portugal¹, Departamento de Matematica-Universidade do Açores-Portugal²
- T4M5-03
Distributed surgical instrument sterilization using solar powered autoclaves for low-infrastructure settings
Vincent Ted Liao^{1,2}, Charles Hsu¹, Jacqueline Durazo¹, Anna Young¹
Massachusetts Institute of Technology-US¹, Boston University Medical School-US²



11.00 – 12.30

Room 4

T5 Debate

What are the challenges for European networks in pre and post travel medicine?

Chairperson: Francesco Castelli University of Brescia; Spedali Civili General Hospital, Italy

Speakers:

Christoph Hatz, Medical Department, Swiss Tropical Institute - TropNet Europe, Switzerland
Philippe Parola, Service des Maladies Infectieuses et Tropicales, Hôpital Nord, AP-HM, Marseille / EuroTravNet , France

11.00 – 12.30

Room 5

T6 Round Table

Benefits and challenges of community participation in clinical trials (Planeta Salud and The Institute for Global Health of Barcelona- ISGlobal)

- How has improved my essay? Advantages and limitations of community participation from the scientific perspective. Prioritization in R&D policies of results with short-term impact between civil society and accountability of the scientific community in this regard
Grace Muzanyé, Case Western Reserve University and TB Research Centre, Uganda
- How does the study affect my community? Advantages and limitations of community participation from the perspective of the community. Community participation as a control mechanism for trials with vulnerable populations
Karyn Kaplan, Thai Treatment Action Group, Thailand
- How can we promote community participation from the base? Example of a project to promote community participation in clinical trials in Spain
Gabriel Boichat, Planeta Salud, Spain
- Questions and discussion

11.00 – 12.30

Room 6

T1.1 P4 Parallel Session

Measuring malaria transmission

Chairperson: Ogobara Doumbo, Malaria Research and Training Center, Bamako, Mali

Speakers:

- The use of rapid diagnostic tests for measuring malaria transmission
Anders Bjorkmann, Karolinska University Hospital, Sweden
- Measuring malaria transmission using serology
Jackie Cook, Institute of Tropical Medicine, Antwerp, Belgium



- T1.1_P4-01

The challenge of timely identification of malaria outbreaks – The intervention of Médecins Sans Frontières in Burundi, 2010

Martin De Smet, Michel Van Herp, Jorgen Stassijns

Médecins Sans Frontières, Brussels-Belgium

- T1.1_P4-02

Imported submicroscopic malaria: Can it be a risk for re-emergence in Europe?

Germán Ramírez-Olivencia¹, José Miguel Rubio², Pablo Ivas¹, Mercedes Subirats³, María Dolores Herrero¹, Mar Lago¹, M^a Concepción Ladrón de Guevara¹, José Vicente Fernández¹, Sabino Puente¹

Unit of Tropical Medicine, Infectious Disease Department, Hospital Carlos III Madrid-Spain¹, Malaria & Emerging Parasitic Diseases Laboratory, Parasitology Department, National Centre of Microbiology, Instituto de Salud Carlos III, Madrid-Spain², Microbiology and Parasitology Department, Hospital Carlos III, Madrid-Spain³

- T1.1_P4-03

Spatial analysis of land cover determinants of malaria incidence in the Ashanti Region, Ghana

Anne Caroline Krefis¹, Norbert Georg Schwarz¹, Bernard Nkrumah³, Samuel Acquah³, Wibke Loag¹, Jens Oldeland⁵, Nimako Sarpong³, Yaw Adu-Sarkodie⁴, Ulrich Ranft², Jürgen May¹

Bernhard Nocht Institute for Tropical Medicine, Hamburg- Germany¹, IUF-Leibniz Research Institute for Environmental Medicine at Heinrich Heine University Duesseldorf-Germany², Kumasi Centre for Collaborative Research in Tropical Medicine, Kumasi-Ghana³, Kwame Nkrumah University of Science and Technology, School of Medical Sciences, Kumasi-Ghana⁴, Biocentre Klein Flottbek and Botanical Garden, University of Hamburg-Germany⁵

T1.1-P4_04

Implementation plan for systematic screening and treatment with artemether-lumefantrine of P. falciparum asymptomatic carriers in a community setting in Africa

Alfred Tiono¹, Nathalie Convelbo¹, Alphonse Ouedraogo¹, Sam Coulibaly¹, Marc Cousin², Kamal Hamed³

Centre National de Recherche et de Formation sur le Paludisme, Ouagadoug-Burkina1 Novartis Pharma AG, Basel-Switzerland2 Novartis Pharmaceuticals Corporation, East Hanover, NJ-United States3

11.00 – 12.30

Room 7

T6 Workshop

Basic elements and style of attractive scientific texts (TM&IH)

12.30 – 14.00

Plenary room

T1.3 M5 Main Session

How to rise international awareness of Neglected Tropical Diseases (RSTMH - Royal Society of Tropical Medicine and Hygiene)

Moderator: Melanie Newport, Brighton & Sussex Medical School, UK

Speakers:

- The role of RSTM&H in health policy and advocacy



Melanie Newport, Brighton & Sussex Medical School, UK

- Raising the international profile of schistosomiasis
Alan Fenwick, Imperial College, UK
- Raising the international profile of podoconiosis
Gail Davey, Brighton & Sussex Medical School, UK
- Raising the international profile of lymphatic filariasis
David Molyneux, Liverpool School of Tropical Medicine, UK
- Discussion

12.30 – 14.00

Room 1

T1.4 P1 Parallel Session

Oral communications on vector borne diseases

Chairperson: Lyle Petersen, National Center for Emerging and Zoonotic Infectious Diseases (NCEZID), US

- T1.4_P1-01
Coxiella burnetii carriage by ticks collected from Socotra cormorants in the Arabian Gulf
Agnes Sonnevend¹, Norbert Nowotny², Jolanta Kolodziejek², Brigitte Howarth³, Tibor Pal¹
United Arab Emirates University, Faculty of Medicine, Al Ain-United Arab¹, University of Veterinary Medicine, Vienna-Austria², Zayed University, Abu Dhabi-UAE³
- T1.4_P1-02
Reproduction number, turning point, total number of cases and impact of interventions during dengue outbreak in Playa Municipality, Havana City
Lizet Sánchez¹, Carlos Sebrango², Yoandra Abad¹, Otto Peláez¹, Ziv Shkedy³, Patrick Van der Stuyft⁴
Instituto "Pedro Kouri", La Habana-Cuba¹, University of Sancti Spíritus-Cuba² Hasselt University-Belgium³, Epidemiology and Disease Control Unit. Institute of Tropical Medicine, Antwerp-Belgium⁴
- T1.4_P1-03
Microbiological diagnosis of Chikungunya virus in Spain (2006-2010).
Maria Paz Sánchez-Seco¹, Leticia Franco¹, Fernando De Ory¹, Mikel J. Martínez², Ana Isabel Negro¹, Ana Vazquez¹, Sabino Puente³, Teodora Minguito¹, Lourdes Hernández¹, Francisca Molero¹, Laura Herrero¹, María Dolores de la Cruz¹, Antonio Tenorio¹
National Center of Microbiology Madrid-Spain¹, Hospital Clinic, Barcelona-Spain², Hospital Carlos III, Madrid-Spain³
- T1.4_P1-04
Epidemiology, molecular epidemiology and surveillance of dengue viruses in the South Pacific region
Van-Mai Cao-Lormeau¹, Maite Aubry¹, Myrielle Dupont-Rouzeyrol², Claudine Roche¹, Olivia O'Connor², Suzanne Chanteau², John Aaskov³
Institut Louis Malardé Papeete-France¹ Institut Pasteur de Nouvelle Calédonie, Noumea-New Caledonia², Queensland University of Technology, Brisbane-Australia³



- T1.4_P1-05

Clinical Profile Pre-hospitalization of Severe Dengue Fever: A Household Case-Control Study

Gerusa Gibson¹, Reinaldo Santos¹, Nildmar Honório², Oswaldo Cruz³, Antônio Pacheco³, Patricia Brasil⁴, Marilia Carvalho³, Claire Kubelka⁵

Escola Nacional de Saúde Pública-ENSP/FIOCRUZ, Rio de Janeiro-Brazil¹, Laboratório de Transmissores de Hematozoários-IOC/FIOCRUZ, Rio de Janeiro-Brazil

Programa de Computação Científica-PROCC/FIOCRUZ, Rio de Janeiro-Brazil³, Instituto de Pesquisa Clínica Evandro Chagas-IPEC/FIOCRUZ, Rio de Janeiro-Brazil⁴, Laboratório de Imunologia Viral-IOC/FIOCRUZ, Rio de Janeiro-Brazil⁵

- T1.4_P1-06

Persistence of yellow fever vaccine RNA in urine

Miguel J. Martínez^{1,3}, Anna Vilella^{2,3}, Tomás Pumarola^{1,3}, Montserrat Roldan², Victor G. Sequera², Isabel Vera², Edward B. Hayes³

Department of Clinical Microbiology, Hospital Clínic, Barcelona, Spain¹, Department of Preventive Medicine, Hospital Clínic, Barcelona-Spain², Barcelona Centre for International Health Research, (CRESIB, Hospital Clínic-Universitat de Barcelona, Barcelona-Spain³

- T1.4_P1-07

A description of the evolution of clinical features in 1916 dengue-infected patients across 4 Southeast Asian and 3 Latin American countries: are particular syndromes identifiable?

Thomas Jaenisch

Section Clinical Tropical Medicine, Department of Infectious Diseases, Heidelberg University Hospital-Heidelberg-Germany

12.30 – 14.00
Room 2

T2 P2 Parallel Session

Insights into the impact of malaria in pregnant women and their infants

Chairperson: To be confirmed

- T2P3-01

Maternal anaemia at first antenatal visit: Prevalence and aetiology in a West African malaria endemic area

Smaila Ouedraogo^{1,2,3,4}, Ghislain Kobto Koura^{2,3,4}, Manfred ACcrombessi¹, Achille Massougbodji¹, Michel Cot^{2,3}

Faculté de Médecine de Cotonou-Benin (FSS)¹, Institut de Recherche pour le Développement (IRD)², Université Paris Descartes-France³, Université Paris-France⁴

- T2P3-02

A study of antibody responses to multiple p. Vivax and Falciparum antigens in pregnant and non-pregnant women from Papua New Guinea

Pilar Requena¹, Heather Huape², Edmilson Rui¹, Alfredo Mayor¹, Stephen Rogerson³, Azucena Bardají¹, Francesca Mateo¹, Myriam Arévalo-Herrera⁵, Chetan Chitnis⁴, Carmen Fernández-Becerra¹, Ivo Müller², Clara Menéndez¹, Hernando del Portillo¹, Carlota Dobaño¹

Barcelona Centre for International Health Research (CRESIB) Hospital Clínic/Universitat de Barcelona-Spain¹, PNG Institute of Medical Research (PNG IMR) Papua-New Guinea², University of Melbourne-Australia³, International Center for Genetic Engineering and Biotechnology (ICGEB), Delhi-India⁴, Centro Internacional de Vacunas (CIV) / Instituto de Inmunología, Cali-Colombia⁵



- T2P3-03

Consequence of malaria during pregnancy on immunological responses of the newborn: a study of regulatory T cells

Odilon Paterne Nouatin¹, Carine Agbowai¹, Samad Ibitokou¹, Sem Ezinmegnon¹, Komi Gbedande¹, Adicatou-laï Adéothy¹, Kabirou Moutairou², Sophie Borgella³, Stefania Varani⁴, Achille Massougbdji¹, Marita Troye-Blomberg⁵, Adrian J.F Luty⁶, Philippe Deloron^{3,5}, Nadine Fievet³

Université d'Abomey Calavi, Cotonou-Benin¹, Université d'Abomey Calavi, laboratoire de Biologie Cellulaire, Cotonou-Benin², IRD UMR216, Mother and Child faced with Tropical infections, Paris-France³, Dept. of Hematology and Oncology, University of Bologna-Italy⁴, Université⁴, Department of Immunology, Wenner-Gren Institute, Stockholm University, Stockholm-Sweden⁵, Department of Medical Microbiology, Radboud University Nijmegen Medical Centre, Nijmegen, Netherlands⁶

- T2P3-05

Immune responses to Plasmodium falciparum in a cohort of Mozambican pregnant women and their children in relation to age, exposure and clinical outcomes

C. Dobaño^{1,2}, A.G. Mayor^{1,2}, A. Nhabomba², N. Manaca², C. Guinovart^{1,2}, T. Berthoud¹, L. Quintó¹, R. Aguilar^{1,2}, A. Barbosa², A. Jiménez¹, Q. Bassat^{1,2}, J.J. Aponte^{1,2}, C. Chitnis³, D.L. Doolan⁴, P.L. Alonso^{1,2}

Centre de Recerca en Salut Internacional de Barcelona (CRESIB), Hospital Clínic, Universitat de Barcelona-Spain¹, Centro de Investigação em Saúde de Manhiça (CISM)-Mozambique², International Centre for Genetic Engineering and Biotechnology (ICGEB, New Dhehi-India³, Queensland Institute of Medical Research (QIMR), Brisbane-Australia⁴

- T2P3-06

Malaria infections in infants during the first 12 months of life: role of placental malaria and environmental factors

Agnès Le Port^{1,2}, Laurence Watier³, Gilles Cottrell^{2,4}, Smaila Ouédraogo^{2,4}, Célia Dechavanne^{1,2}, Charlotte Pierrat^{1,2}, Aziz Bouraima⁵, Achille Massougbdji⁶, Benjamin Fayomi⁵, Fabrice Chandre⁷, Florence Migot-Nabias^{1,2}, Yves Martin-Prevel⁸, André Garcia^{1,2}, Michel Cot^{1,2}

Institut de Recherche pour le Développement (IRD), UMR216, Mère et Enfant face aux Infections Tropicales, Paris-France¹, Faculté de Pharmacie, Université Paris Descartes, Paris-France², Inserm U657, UVSQ EA4499, Institut Pasteur PhE³, Faculté des Sciences de la Santé (FSS), Cotonou-Benin⁶, IRD, UR016, Caractérisation et Contrôle des Populations de Vecteurs, Montpellier-France⁷, IRD, UMR204 IRD/Montpellier1/Montpellier2/SupAgro, Prévention des malnutritions et des pathologies ass⁸

- T2P3-07

Diagnosis of malaria in Mozambican pregnant women by rapid test, microscopy, PCR and histology
Laura Moro¹, Ruth Aguilar^{1,2}, Azucena Bardají^{1,2}, Pau Cisteró¹, Elisa Serra¹, Betuel Sigaúque, Jaume Ordi¹, Pedro L. Alonso^{1,2}, Clara Menéndez^{1,2}, Alfredo Mayor^{1,2}

Barcelona Centre for International Health Research (CRESIB)-Spain¹, Centro de Investigação em Saúde da Manhiça (CISM), Maputo-Mozambique², National Institute of Health, Ministry of Health, Maputo-Mozambique³



Chairperson: **Hernando del Portillo**, CRESIB, Hospital Clínic - University of Barcelona, Spain

- T4P1-01

Perceived unfairness in working conditions: The case of public health services in Tanzania

Nils Gunnar Songstad¹, Ole Bjørn Rekdal², Deodatus Amadeus Massay³, Astrid Blystad^{4,1}

Centre for International Health, University of Bergen, Bergen-Norway¹, Faculty of Health and Social Sciences, Bergen University College, Bergen-Norway², Community Social and Economic Empowerment (COSEE), Mbulu, Manyara-Tanzania³, Department of Public Health and Primary Health Care, University of Bergen, Bergen-Norway⁴

- T4P1-02

Simulation of running cost needs for a rural district hospital in DRC: based on real life cost data, collected during post-conflict restart of health services in the District Hospital of Lubutu.

Marie Philips¹, Guillaume Jouquet^{1,2}, Frédérique Ponsar¹, Catherine Vanoverloop¹, Dominique Lambert¹

Médecins Sans Frontières, Independent Consultant

- T4P1-03

Comparative analysis of two different approaches to putting IHP+ into practice: Mali and Benin

Elisabeth Paul¹, Issa Berthé², Salif Samaké²

Université de Liège / GRAP-PA Santé, Liege-Belgium¹, Cellule de Planification et de Statistique du Secteur Santé-Mali²

- T4P1-04

Health seeking behavior in Centro Habana, Cuba: the family doctor as entry point to the health care system

Armando Rodriguez-Salvá¹, Addys Diaz-Pinera¹, René García-Roche¹, Mayda Guerra-Chang², Susana Balcindes-Acosta¹, Rodolfo Jova-Morel¹, Pol De Vos³, Patrick Van der Stuyft³

National Institute of Hygiene, Epidemiology and Microbiology, Havana-Cuba¹, Municipal Health Direction, Centro Habana, Havana-Cuba², Epidemiology and Disease Control Unit, Public Health Department, Institute of Tropical Medicine, Antwerp-Belgium³

- T4P1-05

Identification of elders with functional disability in Bobo-Dioulasso Burkina Faso

Abdrmane Berthe¹, Lalla Berthe², Blahima Konate¹, Maxime Drabo³, Fatoumata Kinda/Badini⁴, Jean Macq⁵

Centre Muraz, Bobo-Dioulasso-Burkina Faso¹, Association Sida Ka Taa², Institut de Recherche en Sciences de la Santé-Burkina Faso³, Université de Ouagadougou-Burkina Faso⁴, Université Catholique de Louvain (UCL)-Belgique⁵

- T4P1-06

Public health approaches to end of life in Ecuador

Patricia Granja

Public Health Institution/Pontifical Catholic University, Quito-Ecuador

- T4P1-07

Changes in utilization of health services among the poor: is health insurance benefitting the poorest



households?

Aurelia Souares¹, Germain Savadogo², Divya Parmar¹, Ali Sie², Rainer Sauerborn¹

Institute of Public Health, Heidelberg University-Germany¹, Centre de Recherche en Santé de Nouna-Burkina Faso²

- T4P1-08

Impact of changes in New Cooperative Rural Medical Insurance Scheme (NCMS) on health services utilization: case studies from two provinces in China

Fei Yan¹, Baorong Yu², Qingyue Meng², Wei Wang¹, Charles Collins³, Rachel Tolhurst³, Shenglan Tang³

School of Public Health, Fudan University, Shanghai-China¹, Centre for Health Management and Policy, Shandong University-China², Liverpool School of Tropical Medicine-UK³

- T4P1-09

Regional Platform to reinforce capacity for clinical trials in Human African Trypanosomiasis (HAT Platform): Five years contributing to improve research

Augustin Kadima Ebej¹, Richard Lino Lak²

HAT Platform, Kinshasa-Congo¹, Ministry of Health, Government of Southern-Sudan²

12.30 – 14.00

Room 4

T5 M4 Main Session

Improving HIV management in migrants: current issues and future challenges

Chairperson: Rogelio López-Velez, Infectious Diseases Department. Ramón y Cajal Hospital, Spain

Speakers:

- HIV epidemiology and access to testing and care in Europe
Julia del Amo, National Center of Epidemiology, Carlos III Health Institute, Spain
- Opportunistic infections in HIV infected migrants in Europe
Speaker to be confirmed
- State of the art of HIV-2 infection
Sophie Matheron, Maladies Infectieuses et Tropicales, Hôp. Bichat-Claude Bernard, France

- T5M3-01

Infectious diseases and migrants. The Italian national focal point Experience

Anna Maria Luzi, Anna Colucci¹

Istituto Superiore di Sanità-Dep. Infectious Parasitic and Immune-Mediated Diseases, Rome-Italy

12.30 – 14.00

Room 5

T1.6 P1 Parallel Session

The global challenge of Influenza pandemics

Chairperson: Antoni Trilla, Hospital Clínic – University of Barcelona, Spain



Speakers:

- The impact of the H1N1 Influenza A pandemic in a tertiary referral hospital: predictability, preparedness, and other challenges
Antoni Trilla, Hospital Clínic – University of Barcelona, Spain
- Influenza Vaccines: an update.
Magda Campins, Hospital Vall d'Hebron, Spain
- One Flu: do we need a novel approach to influenza virus infections?
Ilaria Capua, Istituto Zooprofilattico Sperimentale delle Venezie, Italy
- T1.6_P1-01
Monitoring of Human Influenza virus activity in Northeast India with a focus on Pandemic H1N1/2009
Dipankar Biswas, Kaushal Yadav, Moitry Lahon, Biswajyoti Borkakoty, Jagadish Mahanta
Regional Medical Research Centre (ICMR), Dibrugarh-India
- T1.6_P1-02
Rates of Influenza and other common respiratory viruses among hospitalized children with clinical severe pneumonia in rural Mozambique
Cristina O'Callaghan Gordo^{1,2}, Quique Bassat^{1,2}, Luis Morais², Noria Díez-Padrisa¹, Sónia Machevo², Tacilta Nhampossa², Delino Nhalungo², Sergi Sanz¹, Llorens Quinta¹, Pedro L. Alonso^{1,2}, Anna Roca³
Barcelona Center for International Health Research (CRESIB), Barcelona-Spain¹, Centro de Investigação em Saúde da Manhiça-Mozambique (CISM)², Institut dâ Investigacions Biomedicas August Pi i Sunyer (IDIBAPS), Barcelona-Spain,³

12.30 – 14.00
Room 6

T4 Round Table

Embracing pluralism: networks dedicated to improving global health

Chairpersons:

Marcel Tanner, Swiss Tropical and Public Health Institute, Switzerland

Núria Casamitjana, Institute for Global Health of Barcelona (ISGlobal), Spain

Speakers for the European region:

- EIHA – Eurolife (Eurolife International Health Alliance)
Dermot Kelleher, Trinity College Dublin (TCD), Ireland
- EAGHA (European Academic Global Health Alliance)
Andy Haines, London School of Hygiene and Tropical Medicine, UK
- FESTMIH (Federation of European Societies on Tropical Medicine and International Health),
Thomas Junghanss, Medical Faculty of the University of Heidelberg - Federation of European Societies for Tropical Medicine and International Health (FESTMIH), Germany



- TropEd
Axel Hoffmann, Swiss Tropical and Public Health Institute (Swiss TPH), Switzerland
- TropNet
Christoph Hatz, Swiss Tropical and Public Health Institute (Swiss TPH), Switzerland

Other world regions:

- CUGH (Consortium of Universities for Global Health)
Thomas Quinn, Johns Hopkins University, US
- ASPHA (Association of Schools of Public Health in Africa)
Speaker to be confirmed
- ALASAG (Alianza Latinoamericana y del Caribe de Salud Global)
Nelly Salgado de Snyder, Global Health Programme, National Institute of Public Health (INSP), Mexico
- APACPH (Asia Pacific Academic Consortium for Public Health),
Speaker to be confirmed

12.30 – 14.00

Room 7

T6 Workshop

Structure of research papers: AIMRD (TM&IH)

14.00 – 15.00 Lunch Break / Poster Display

14.00 - 15.00

Room 1

FESTMIH Presidents and Delegates Meeting

15.00 – 16.30

Plenary room

T1.4 M1 Main Session

An overview of vector borne diseases

Chairpersons:

Ned Hayes, CRESIB, Hospital Clínic – University of Barcelona, Spain

Antonio Tenorio, Carlos III Health Institute (ISCIII), Spain

Speakers:

- An update on arboviral diseases
Lyle Peterson, National Center for Emerging and Zoonotic Infectious Diseases (NCEZID), US
- An update on tick borne diseases
Speaker to be confirmed
- An update on plague
Elisabeth Carniel, Institut Pasteur, France



- Challenges in the clinical development of dengue vaccines
Annelies Wilder-Smith, University Hospital Heidelberg, Institute of Public Health, Heidelberg, Germany

15.00 – 18.00
Room 1

T2 Symposium

Malaria in Pregnancy Consortium (MiPc) (MiPc - Malaria in Pregnancy Consortium)

Chairpersons:

Esperança Sevene, Manhiça Foundation (FM) - Manhiça Health Research Centre (CISM), Mozambique

Azucena Bardaji, CRESIB, Hospital Clínic-University of Barcelona, Spain

Speakers:

- Considerations in the evaluation of vaccines to prevent malaria in pregnancy
Pedro Alonso, CRESIB, Hospital Clínic-University of Barcelona and Institute for Global Health of Barcelona, ISGlobal, Spain
- Prevalence of submicroscopic *P.vivax* infections during pregnancy: a multicentre collaborative study
Azucena Bardaji, CRESIB, Hospital Clínic-University of Barcelona, Spain
- Influence of the timing of malaria infection during pregnancy on birth weight and on maternal anaemia in Benin. Timing of infection
Bich-Tram Huynh, Research Institute for Development (IRD) and Université Paris Descartes, France
- An overview of pharmacokinetics of antimalarial drugs in the treatment of pregnant women with uncomplicated malaria
Niklas Lindegardh, Mahidol-Oxford Tropical Medicine Research Unit, Faculty of Tropical Medicine, Mahidol University, Thailand
- Waning effectiveness of SP IPTp in the presence of high SP resistance in Malawi
Linda Kalilani, College of Medicine, University of Malawi, Malawi
- Intermittent Preventive Therapy for the prevention of malaria in pregnancy in Africa: meta-Analysis of trials comparing the standard 2-dose regimen versus 3 or monthly dosing
Kassoum Kayentao, Malaria Research and Training Centre, University of Bamako, Mali
- Coverage of malaria protection in pregnant women in Sub-Saharan Africa: a synthesis and analysis of national survey data
Annemieke van Eijk, Liverpool School of Tropical Medicine, UK
- Perceptions and practices affecting uptake of malaria in pregnancy (MiP) interventions in Africa: results of a comparative qualitative study in Ghana, Kenya and Malawi
Arantza Meñaca, CRESIB, Hospital Clínic-University of Barcelona, Spain



- Conclusions

15.00 – 16.30
Room 2

T1.2 P2 Parallel Session
Tuberculosis in the context of HIV infection

Chairperson: To be confirmed

Speakers:

- Tuberculosis associated to Immune Reconstruction Inflammatory Syndrome (IRIS)
Robert Colebunders, Institute of Tropical Medicine Antwerp, Belgium
- Challenges in IPT administration in latent stage TB infections in HIV infected individuals
Speaker to be confirmed
- T1.2_P2-01
Implementing the WHO 2011 Intensified Case Finding and Isoniazid Preventive Therapy Algorithm in a paediatric HIV programme in Kampala, Uganda: the challenges and lessons learned
William Massavon^{1,2}, Paola Costenaro², Maria Nannyonga¹, Martina Penazzato², Charles P. Namisi¹, Erika Morelli², Davide Bilardi², Sandra Nabachwa¹, Antonio Mazza², Carlo Giaquinto²
Nsambya Home Care Department, St. Francis of St. Raphael Nsambya Hospital, Kampala-Uganda¹, Department of Paediatrics, University of Padova-Italy², Santa Chiara Hospital, Trento-Italy³
- T1.2_P2-02
Performances of the clinical and radiological 2007 WHO algorithm to diagnose smear-negative pulmonary tuberculosis in HIV positive patients in a resource-limited setting
Helena Huerga^{1,2}, Eric Okwaro², Joseph Sitienei³, Mathieu Bastard¹, ELISA Ardizonni², Jeremiah Chakaya⁴, Francis Varaine², Maryline Bonnet¹
Epicentre, Nairobi-Kenya¹, Médecins Sans Frontières, Paris-France², National Tuberculosis Control Program, Nairobi-Kenya³, Kenya Medical Research Institute⁴
- T1.2_P2-03
Suboptimal cd4 restitution in patients on concurrent anti-ART
Vangal Krishnaswamy Sashindran¹, Suman Kumar Pramanik², Ashwani Kumar³
Air Force Central Medical Establishment, Subroto Park, New Delhi- India¹, Dept of Haematology, All India Institute of Medical Sciences, Ansari Nagar, New Delhi-India², Military Hospital, Dinjan, Assam-India³

15.00 – 16.30
Room 4

T5 P1 Parallel Session

Oral communications on global migration, conflicts and population health

- T5P1-01
Health Status, Health Behaviour and Healthcare Use according to Length of Residence among Migrants in Catalonia
Marco Federico Zamichiei^{1,2}, Meritxell Sabidó^{1,3}, Claudia Guerrero^{1,3}, Laia Ferrer^{3,4}, Maria José



Blanco¹, Lucía Alonso¹, Paula Perelló¹, Manelic Martí, Mikhail Nikiforov^{1,3}, Jordi Casabona^{1,3,4,5}
Fundació Sida i Societat, Barcelona-Spain¹, Master in International Health, University of Barcelona,
Barcelona-Spain², CIBER Epidemiología y Salud Pública (CIBERESP)-Spain³, Centre for
Epidemiological Studies on HIV/AIDS and STI of Catalonia (CEEISCAT)/Institut Català d'Oncologia,
Badalona-Spain⁴

- T5P1-02

Severe acute maternal morbidity (SAMM) among migrant women in Germany

Birgit Reime¹, Patricia A. Janssen², Lily Farris², Claudia Hellmers³, Hellen Myezwa⁴, Theda Borde⁵, Paul Wenzlaff⁶

Bernhard-Nocht-Institut for Tropical Medicine, São Paulo-Brazil¹, University of British Columbia,
Vancouver-Canada², University of Applied Sciences, Osnabrück-Germany³, University of Witwatersrand,
Johannesburg-South Africa⁴, Alice Salomon University of Applied Sciences, Berlin-Germany⁵, Physician
Chamber of Lower Saxony, Hanover-Germany⁶

- T5P1-03

Nutritional rickets in children of migrant families. Prevalent deficient situation and diversity on clinical presentation

Anna Cabot Dalmau, Jordi Martínez Baylach, María Trabazo, Dorte Voss, Roser Diez

Servicio de Pediatría, Hospital de Mataró-Spain

- T5P1-04

Senperforto: Determinants for effective prevention and response actions of SGBV perpetration and victimization in the European asylum reception system.

Ines Keygnaert¹, Alexandros Anastasiou², Katrine Camilleri³, Olivier Degomme¹, Walter Devile¹, Sonia Dias⁵, Catherine-Anne Field⁶, Andras Kovats⁷, Nicole Vettenburg⁸, Marleen Temmerman¹
ICRH-Ghent University-Belgium¹, Greek Refugee Council², Jesuit Refugee Service for Malta³, ICRH,
Gent University-Belgium⁴, NIVEL, Utrecht-The Netherlands⁵, IHMT-Universidade Nova de Lisboa-
Portugal⁶, School of Social Policy-University College of Dublin⁷, Menedék, Hungarian Association
for Migration, Budapest-Hungary⁸, Department of Social Welfare Studies, Ghent University-Belgium⁹

- T5P1-05

Equitable access to quality maternal and child health care: an external evaluation for a pilot project to deliver a new service model for rural-to-urban migrants in three districts of China

Xu Qian¹, Hong Jiang¹, Yuan Tian¹, Meng Liu¹, Sufang Guo², David Hipgrave²

School of Public Health, Fudan University, Shanghai-China¹, United Nations Children's Fund China
Country Office, Beijing, People's Republic of China²

- T5P1-06

Screening of imported diseases among migrant population. Results from a tropical unit in Barcelona
Cristina Bocanegra¹, Israel Molina¹, Elena Sulleiro², Fernando Salvador¹, Albert Pahissa¹
Infectious Diseases Department Hospital Vall D'Hebron, Barcelona-Spain¹, Microbiology Department
Hospital Vall D'Hebron, Barcelona-Spain²

15.00 – 16.30

Room 5

T1.3 P2 Parallel Session

Basic science in Leishmaniasis.

Chairperson: Carlos Alonso, Severo Ochoa Molecular Biology Centre, Autonomous University of



Madrid, Spain

Speakers:

- Antigen discovery for leishmania vaccines
Carlos Alonso, Severo Ochoa Molecular Biology Centre, Autonomous University of Madrid, Spain
- T1.3_P2-01
IgM antibody response in symptomatic (visceral leishmaniasis) and asymptomatic (indeterminate initial infection) human Leishmania (L.) infantum chagasi-infection in Amazonian Brazil
Fernando Tobias Silveira^{1,2}, Alexandre Han¹, Luiz Felipe Bittencourt¹, Patricia C. Ramos¹, Marliane B. Campos¹, Claudia M.C. Gomes³, Marcia D. Laurenti³, Carlos E.P. Corbett³
Parasitology Department, Instituto Evandro Chagas-Brazil¹, Tropical Medicine Institute, Federal University of Pará-Brazil², Laboratory of Infectious Disease Pathology, Medical School of São Paulo University-Brazil³
- T1.3_P2-02
Exploring the salivary gland contents of Phlebotomus perniciosus by a proteomic approach
Ines Martin, Ricardo Molina, Maribel Jimenez
Unidad de Entomología Médica, Centro Nacional de Microbiología, Instituto Salud Carlos III, Majadahonda, Madrid-Spain.
- T1.3_P2-03
CD4+ memory t cell assessment in individuals with active cutaneous leishmaniasis: differential distribution of immunoregulatory potential
Tatjana Keesen¹, Erica Vieira², Paulo Machado³, Luiz Henrique Guimarães³, Edgar Marcelino Carvalho³, Walderez Dutra², Kenneth Gollob⁴
Federal University of Rio Grande do Norte, Natal-Brazil¹, Federal University of Minas Gerais-Brazil², Federal University of Bahia-Brazil³, Center for Infections Disease Research-SRI-Brazil⁴
- T1.3_P2-04
A Novel 12.6-kDa Protein of Leishmania donovani for the Diagnosis of Indian Visceral Leishmaniasis
Subodh Kumar, Dinesh Kumar, Jaya Chakravarty, Shyam Sundar
Banaras Hindu University, Varanasi-India
- T1.3_P2-05
Comparative evaluation of immunogenicity and protective efficacy of parenteral & oral Gp63 single antigen and polytope DNA vaccines against visceral leishmaniasis in mouse model
Rakhee Sachdeva, Mohan Lal Dubey, Nancy Malla
Postgraduate Institute of Medical Education & Research, Chandigarh-India

15.00 – 16.30
Room 7

T1.1 M2 Main Session
Consensus on malaria prophylaxis (SIMET - Italian Society of Tropical Medicine)

Chairperson: Zeno Bisoffi, SIMET - Italian Society of Tropical Medicine, Italy



Speakers:

- Approaching the 'grey areas' on malaria prophylaxis within TropNetEurop through the Delphi method
Guido Calleri, Italian Society of Tropical Medicine- SIMET, Italy
- Consensus reached between the French and the Italian Society on 'grey areas' of malaria prophylaxis and remaining controversial issues
Cristophe Rapp, Société de Pathologie Exotique, France
Paul Henri Consigny, Société de Pathologie Exotique, France
Federico Gobbi, Italian Society of Tropical Medicine- SIMET, Italy
Guido Calleri, Italian Society of Tropical Medicine- SIMET, Italy
- Invited comment: **Cristoph Hatz**, TropNetEurop, Switzerland

16.30 – 18.00

Plenary room **T1.2 M2 Main Session**

New Tools for TB: vaccines, drugs and diagnostics

Chairperson: To be confirmed

Speakers to be confirmed:

- Molecular advances in TB and MDR-TB diagnosis
- Development of new TB drug candidates
- Global Progress in TB Vaccine Development
- New models for drug regimen development

16.30 – 18.00

Room 2

T4 Main Session

Health system strengthening challenges in middle and low income countries: key questions and challenges

Chairperson: Don de Savigny, Swiss Tropical and Public Health Institute, Switzerland

Speakers:

- **Alberto Infante Campos**, Carlos III Institute of Health, Spain
- **Alejandra Gonzalez Rossetti**, WHO Barcelona Office for Health Systems Strengthening, Division of Health Systems and Public Health, WHO Regional Office for Europe, Spain
- **Speaker to be confirmed**

16.30 – 18.00

Room 3

T1.4 M2 Main Session



Prevention and control of vector borne diseases: surveillance and vector control

Chairperson: Steve Lindsay, London School of Hygiene and Tropical Medicine, UK

Speakers:

- Preparedness for Chikungunya and Dengue introduction
Speaker to be confirmed
- T1.4_M2-01
The effectiveness of insecticide treated curtains in combination with other aedes control actions
Veerle Vanlerberghe¹, Yuwadee Trongtokit², Somchai Jirarojwatana³, Ravisara Jirarojwatana³, Chamnarm Apiwathnasorn², Patrick Van der Stuyft¹
Institute of Tropical Medicine, Antwerp-Belgium¹, Mahidol University, Bangkok-Thailand², Regional Office of Disease Prevention and Control, Chon Buri-Thailand³
- Role and control of mosquitoes in Spain in recent reemergence of vector borne diseases in South of Europe: VNO, dengue and chikungunya
Carles Aranda, Entomology Unit, Autonomous University of Barcelona (UAB), Spain
- T1.4_M2-02
Special surveillance of summer fevers in Veneto region, Italy, 2010.
Federico Gobbi¹, Gioia Capelli², Luisa Barzon³, Andrea Angheben¹, Monia Pacenti³, Giuseppina Napoletano⁴, Cinzia Piovesan⁵, Fabrizio Montarsi², Simone Martini⁶, Roberto Rigoli⁷, Anna Maria Cattelan⁸, Roberto Rinaldi⁹, Mario Conforto¹⁰, Francesca Russo¹¹, Giorgio Palazzi³
Ospedale Sacro Cuore Don Calabria, Negrar VR-Italy¹, Istituto Zooprofilattico Sperimentale delle Venezie-Italy², Università di Padova-Italy³, ULSS 20 Verona-Italy⁴, ULSS 9 Treviso-Italy⁵, Entostudio, Brugine PD⁶, Ospedale Civile, Foccello Treviso-Italy⁷, Ospedale di Rovigo-Italy⁸, Ospedale di Padova-Italy⁹, Ospedale San Bortolo Vicenza-Italy¹⁰
- Challenges and prospects for 21st century entomologists
Steve Lindsay, London School of Hygiene and Tropical Medicine, UK

16.30 – 18.00

Room 4

T5 M5 Main Session

Future directions of conflict and its consequences

Chairperson: Paul Spiegel, United Nations High Commissioner for Refugees (UNHCR), Switzerland

Speakers:

- Current challenges on providing health in conflict situations
Paul Spiegel, United Nations High Commissioner for Refugees (UNHCR), Switzerland
- Health issues of migration due to conflicts
Speaker to be confirmed



- Chronic diseases in humanitarian crisis: do they really have a place?
Speaker to be confirmed

16.30 – 18.00
Room 5

T1.5 M1 Parallel Session
The global aetiology and epidemiology of paediatric diarrhoeal disease

Chairperson: Myron M. Levine, Center for Vaccine Development University of Maryland, US

Speakers:

- Rotavirus diarrhoea
Speaker to be confirmed
- The aetiology of pediatric diarrhoea in Africa (I). The GEMS study: Clinico-epidemiological considerations
Myron M. Levine, Center for Vaccine Development University of Maryland, Baltimore, US
- The aetiology of pediatric diarrhoea in Africa (II). The GEMS study: laboratory aspects
Inacio Mandomando, Manhiça Foundation (FM) - Manhiça Health Research Centre (CISM), Mozambique
- Challenges in the management of diarrhoea in Latin America, with particular emphasis to the situation in Peru
Theresa J. Ochoa, Peruvian University Cayetano Heredia, Peru
- T1.5_M1-01
Detection of virulence genes associated with diarrheagenic E. coli (DEC) in E. coli strains isolated from bacteremia in Peruvian children
Wilfredo Garcia¹, Maribel Riveros¹, Coralith Garcia¹, Erik Mercado¹, Susan Mosquito¹, Fulton Rivera¹, Joaquim Ruiz², Theresa Ochoa¹
Universidad Peruana Cayetano Heredia, Lima-Peru¹, Centre de Recerca en Salut Internacional de Barcelona, Hospital Clinic/Institut d'Investigacions Biomèdiques August Pi i Sunyer, Barcelona- Spain²

16.30 – 18.00
Room 6

T1.2 M3 Main Session
Visceral leishmaniasis-HIV coinfection: current challenges and perspectives

Institute of Tropical Medicine Antwerp, Belgium and DNDI - Drugs for Neglected Diseases Initiative, Switzerland

Chairpersons:

Jorge Alvar, World Health Organization

Ed Zijlstra, Institute of Tropical Medicine Antwerp, Belgium and DNDI - Drugs for neglected Diseases Initiative, Switzerland

Speakers:

- Introduction
Ed Zijlstra, Institute of Tropical Medicine Antwerp, Belgium and DNDI - Drugs for Neglected Diseases Initiative, Switzerland



- The Mediterranean experience: lessons learned and current challenges
Rogelio López-Vélez, Ramón y Cajal University Hospital, Spain
- Experience from the field
Koert Ritmeijer, Médecins Sans Frontières, France
- VL-HIV coinfection in East-Africa
Ermias Diro, Gondar University, Ethiopia
- VL-HIV coinfection: emerging in South-America
José Angelo Lauletta Lindoso, University of São Paulo (USP), Brasil
- Recent HIV-VL clinical research initiatives in East-Africa
Johan van Griensven, Institute of Tropical Medicine Antwerp, Belgium
- Issues to be addressed and discussion
Jorge Alvar, World Health Organization, Switzerland

16.30 – 18.00
Room 7

T6 Main Session

Genome projects: beyond basic research tools?
(SSTMP - Swiss Society of Tropical Medicine and Parasitology)

Chairpersons:

Christian Lengeler, Swiss Tropical Public Health Institute and Swiss Society of Tropical Medicine and Parasitology, Switzerland

Francois Chappuis, Geneva University Hospital and Swiss Society of Tropical Medicine and Parasitology, Switzerland

Speakers:

- Welcome and Introduction
Christian Lengeler, Swiss Tropical Public Health Institute and Swiss Society of Tropical Medicine and Parasitology, Switzerland
- Contributions made by the Human Genome Project
Alexandre Alcaïs, INSERM U.980, Necker Medical School, France
- Contributions made by the Plasmodium sp. Genome Project
Hanspeter Beck, Swiss Tropical and Public Health Institute, Switzerland
- Contributions made by the Anopheles and Aedes Genome Projects
George K. Christophides, Imperial College, UK
- Closing remarks
Francois Chappuis, Geneva University Hospital / Swiss Society of Tropical Medicine and Parasitology, Switzerland



Wednesday October 05, 2011

08.00 – 09.00

Room 1

Meet the Professor

From the bedside to the bench. How can clinical work in *P. vivax* influence basic research

Marcus Lacerda, Fundação Medicina Tropical, Manaus, Brazil and **Hernando del Portillo**, CRESIB, Hospital Clínic –University of Barcelona

08.00 – 09.00

Room 2

Meet the Professor

Childhood TB diagnosis and management

Speaker to be confirmed

08.00 – 09.00

Room 5

Meet the Professor

Topic to be confirmed on STIs

David Mabey, London School of Tropical Medicine and Hygiene, London, UK

09.00 – 10.30

Plenary room

PL3 Plenary Session

The science of elimination

The debate over what constitutes eradication has been ongoing for decades. In trying to establish clear definitions, a 1997 forum, one in a series of brainstorming sessions called the Dahlem Workshops, stated that “elimination” was to become the word for anything less than the global target, while “eradication” was reserved for pathogens completely out of the world, excluding any remaining stocks in laboratory freezers. Thirty years later, smallpox remains the only human disease to have been truly eradicated. This accomplishment has inspired the global community to aim for other pathogens to be wiped off the planet, and two eradication campaigns for polio and malaria were launched following its wave, although neither has been attained. Today different stakeholders are questioning whether eradication should be our ultimate goal given the resources needed to make it a reality.

Chairperson: Marcel Tanner, Director, Swiss Tropical Institute

Speakers:

- **Bernard Pécoul**, Executive Director, Drugs for Neglected Diseases Initiative
- **Ernesto Ruiz-Tiben**, Director of The Carter Center’s Guinea Worm Program



- **Pedro Alonso**, Director, CRESIB, Hospital Clínic- University of Barcelona and Director, Institute for Global Health of Barcelona
- **Lorenzo Savioli**, Director, Department of Control of Neglected Tropical Diseases, World Health Organization
- **Rose Leke**, Chair, African Regional Certification Commission

10.30 – 11.00 Coffee break

**11.00 – 12.30
Room 1**

**T1.3 P3 Parallel Session
Oral communications on leishmaniasis**

Chairperson: To be confirmed

Speakers:

- **Keynote speaker to be confirmed**
- T1.3_P3-01
Antibody Response to Sand Fly Saliva to Evaluate Human Visceral Leishmaniasis Vector Exposure in India and Nepal: Effect of Long-Lasting Insecticidal Nets.
Kmalesh Gidwani¹, Albert Picado², Suman Rijal³, Shri Prakash Singh¹, Lalita Roy³, Petr Volf⁴, Medhavi Sudarshan¹, Shyam Sundar¹, Marleen Boelaert⁵, Matthew Rogers²
Institute of Medical Sciences, Banaras Hindu University¹, London School of Hygiene and Tropical Medicine, London-United Kingdom², BP Koirala Institute of Health Sciences, Dharan-Nepal³, Charles University, Prague-Czech Republic⁴, Institute of Tropical Medicine, Antwerp-Belgium⁵
- T1.3_P3-02
Visceral Leishmaniasis outbreak and the response in southern Sudan 2009-2011
Orkeh Godwin¹, Abdinasir Abubakar¹, Justin Ruben¹, Mounir Lado², Lul Riak², José Postigo¹, Riadh Ben-Ismaïl¹, Daniel Dagne¹, Jorge Alvar¹
World Health Organization, Juba-Sudan¹, Ministry of Health Southern Sudan²
- T1.3_P3-03
Visceral leishmaniasis and arsenic: an ancient poison contributing to antimonial treatment failure in the Indian Subcontinent?
Meghan Perry¹, Susan Wyllie¹, Vijay Kumar Prajapati², Joerg Feldmann³, Shyam Sundar², Marleen Boelaert⁴, Alan H. Fairlamb¹
University of Dundee-UK¹, Banaras Hindu University, Varanasi-India,² University of Aberdeen-UK³, Institute of Tropical Medicine, Antwerp-Belgium⁴
- T1.3_P3-04
Clinical and therapeutic follow up of patients with America cutaneous leishmaniasis in the Xakriabá indigenous community, Southeastern Brazil.



Janaina de Moura Freire¹, Elizabeth Castro Moreno^{2,3}, Patrícia Flávia Quaresma¹, Eloíza Gonçalves Antônio¹, Felipe Dutra R¹, Raquel Carvalho Gontijo¹, Joaquim Diniz⁴, Maria Norma Melo³, Célia Maria Ferreira Gontijo¹

Centro de Pesquisas Rene Rachou-Fundação Oswaldo Cruz (CPqRR-FIOCRUZ), Belo-Brazil¹, Fundação Hemominas-Brazil², Instituto de Ciências Biológicas-Universidade Federal de Minas Gerais (ICB-UFMG)-Brazil³, Secretaria Municipal de Saúde de São João das Missões, Brazil⁴

- T1.3_P3-05

Visceral Leishmaniasis in Muzaffarpur District, Bihar, India from 1990 to 2008.

Paritosh Malaviya¹, Albert Picado², Shri Prakash Singh¹, Epcó Hasker², Rudra Pratap Singh¹, Marleen Boelaert², Shyam Sundar¹

Institute of Medical Sciences, Banaras Hindu University, Varanasi-India¹, Epidemiology and Disease Control Unit, Department of Public Health, Institute of Tropical Medicine, Antwerp-Belgium²

11.00 – 12.30

Room 2

T6 Round Table

How science and knowledge are being disseminated in the media?

11.00 – 12.30

Room 3

T4 Workshop

Diagnostic tools

Chairperson: Gerald Möller, Foundation for Innovative New Diagnostics (FIND), Switzerland

- Sharing experiences of developing new diagnostics for NTDs
Joseph Ndung'u, Foundation for Innovative New Diagnostics (FIND), Switzerland
- Highlighting how new tools enter policy
Speaker to be confirmed
- Showing how diagnostics can have a significant impact on a disease programme
Pape Moussa Thior, National Malaria Control Programme, Senegal
- Discuss integration of diagnostics into health systems
Giorgio Roscigno, African Society for Laboratory Medicine, Nairobi, Kenya
- **Talk and speaker to be confirmed**

11.00 – 12.30

Room 4

T1.3 P4 Parallel Session

Schistosomiasis

Chairperson: Christoff Hatz, Swiss Tropical Institute, Switzerland

Speakers:



- Advances in schistosomiasis research
Christoph Hatz, Swiss Tropical Institute, Switzerland
- T1.3_P4-01
Towards integrated schistosomiasis control with other NTDs in sub-Saharan Africa: Where are we in the research agenda?
Maria Rebollo¹, Rinki Deb¹, Moses Bockarie¹, Lynsey Blair², Russell Stothard¹
Liverpool School of Tropical Medicine-UK¹, Schistosomiasis Control Initiative - Imperial College²
- T1.3_P4-02
Immunological and genetical analysis of combined therapy with Artemisinin-Praziquantel in *Schistosoma mansoni* in vivo.
Ana Afonso, Tiago Mendes, Ana Rita Figueira, Isabel Clemente, Manuela Calado, Isabel Mauricio, Pedro Manuel Ferreira, Catia Costa Ferreira, Maria Amélia Grácio, Silvana Belo
Instituto de Higiene e Medicina Tropical, Universidade Nova de Lisboa, Medical Parasitology and Microbiology Unit (UPMM), Unit of Medical Parasitology (UEIPM), Group of Medical Helminthology and Malacology (UHMM), Lisbon, Portugal
- T1.3_P4-03
Diagnosis of active schistosomiasis by a ultra-sensitive and specific lateral flow strip test. Towards a Gold Standard?
Govert van Dam¹, Claudia de Dood², Dieuwke Kornelis¹, Paul Corstjens²
LUMC-Dept. of Parasitology, Leiden-The Netherlands¹, LUMC-Dept. of Molecular Cell Biology, Leiden-The Netherlands²
- T1.3_P4-04
Schistosome miracidial behaviour: In vitro and in vivo praziquantel selective pressures
Poppy Lambertson¹, Sarah Hogan¹, Narcis Kabatereine², Alan Fenwick¹, Joanne Webster¹
Imperial College London, London-UK¹, Vector Control Division, Ministry of Health, Kampala-Uganda²
- T1.3_P4-05
DNA vaccine against *Schistosoma japonicum* infection in water buffalos
Yuesheng Li¹, Xinling Yu¹, Zhiahua Wang¹, Don Harn²
Hunan institute of Parasitic Diseases, WHO Collaborating Centre for Research and Control on Schistosomiasis in Lake Region, Yueyang-China¹, Queensland Institute of Medical Research-Australia²

11.00 – 12.30
Room 5

T2 P3 Parallel Session

Oral communications on maternal, sexual and reproductive health

- T2P2-01
Postpartum care in Pakistan: factors related to health care seeking and choice of provider
Sadaf Khan¹, Donna Strobino²
PATH, Seattle-United States¹, Johns Hopkins Bloomberg School of Public Health-United States²
- T2P2-02
Factors affecting timing of formal antenatal care attendance: results from qualitative studies carried out in Ghana, Kenya and Malawi



C. Pell¹, A. Meñaca¹, F. Were², N.A. Afrah³, S. Chatio⁴, L. Manda-Taylor⁵, E.C.W. Andrew¹, D. Mathanga^{5,6}, L. Kalilani⁵, A. Hodgson⁴, H. Tagbor^{3,7}, P. Ouma^{2,8}, R.Pool^{1,9}

Centre de Recerca en Salut Internacional de Barcelona (CRESIB, Hospital Clínic-Universitat de Barcelona), Barcelona-Spain¹, Kenya Medical Research Institute, Centre for Global Health Research, Kisumu-Kenya², Department of Community Health, School of Medical Sciences, Kwame Nkrumah University of Science & Technology, Private Mail Bag, University Post Office, Kumasi-Ghana³, Navrongo Health Research Centre, Navrongo, Upper East Region-Ghana⁴, University of Malawi, College of Medicine⁵, Malaria Alert Centre, College of Medicine, University of Malawi -Malawi⁶, Department of Infectious & Tropical Diseases, London School of Hygiene & Tropical Medicine, London. WC1E 7HT-UK⁷, Division of Parasitic Diseases, National Centre for Infectious Diseases, Centers for Disease Control and Prevention, Atlanta GA-US⁸, Centre for Global Health and Inequality, University of Amsterdam, OZ Achterburgwal 185, Amsterdam-The Netherlands⁹

- T2P2-03

Improving Quality of Maternal and Newborn Care in Selected Districts in 3 sub-Saharan Countries: Baseline Quality Assessment

Els Duysburgh¹, Marleen Temmerman¹, Maurice Ye², Afua Williams³, Sirel Massawe⁴
International Centre for Reproductive Health, Ghent University-Belgium¹, Centre de recherche en Santé de Nouna-Burkina Faso², Navrongo Health Research Centre-Ghana³ Muhimbili University of Health and Allied Sciences-Tanzania⁴

- T2P2-04

Community Skilled Birth Attendants: Are They Making a Difference?

Marzia Sultana, Rasheda Khan, Sayeda Bilkis, Lauren S. Blum, Quamrun Nahar, Peter, Kim Streatfield

International Centre for Diarrhoeal Disease Research, Dhaca-Bangladesh (ICDDR,B)

- T2P2-05

Prevention of mother-to-child transmission of HIV: Adherence to combination prophylaxis is difficult to achieve in a peripheral Tanzanian setting

Stefanie Theuring¹, Inga Kirsten¹, Julius Sewangi², Festo Dugange³, Judith Ziske¹, Andrea Kunz¹, Brigitte Jordan-Harder¹, Andrea Hauser¹, Gundel Harms¹

Institute of Tropical Medicine and International Health, Charité-Universitätsmedizin, Berlin-Germany¹, Regional AIDS Control Programme Mbeya Region, Ministry of Health and Social Welfare-Tanzania² Kyela District Hospital, Ministry of Health and Social Welfare-Tanzania³

- T2P2-06

Emergence of minor drug-resistant HIV-1 variants in Tanzanian women after triple antiretroviral prophylaxis using zidovudine, lamivudine and nevirapine for the prevention of mother-to-child-transmission of HIV-1

Andrea Hauser^{1,2}, Julius Sewangi³, Festo Dugange⁴, Inga Kirsten¹, Judith Ziske¹, Stefanie Theuring¹, Claudia Kuecherer², Gundel Harms¹, Andrea Kunz¹

Institute of Tropical Medicine and International Health, Charité-Universitätsmedizin Berlin-Germany¹, Robert Koch Institute, Berlin-Germany², Regional AIDS Control Program Mbeya Region, Ministry of Health and Social Welfare-Tanzania³, Kyela District Ho⁴

- T2P2-07

Family planning practices and knowledge of mothers of young children in a poor peri-urban district in the Dominican Republic

Ashley Farrelly¹, John McLennan²



Cancer Council Victoria, Calgary-Italy¹, University of Calgary-Italy²

T2P2-08

Meeting the benchmark, yet missing the goal? Assessing indicators for access to emergency obstetric care using data from Zambia and Sri Lanka

Sabine Gabrysch¹, Philipp Zanger², Harshalal Seneviratne³, Reuben Mbewe⁴, Oona Campbell⁵

Institute of Public Health, University of Heidelberg-Germany¹, Institut für Tropenmedizin, University of Tuebingen-Germany², Faculty of Medicine, University of Colombo, Sri Lanka³, Reproductive Health Unit, Ministry of Health-Zambia⁴, Faculty of Epidemiology and Population Health, London School of Hygiene & Tropical Medicine, London-UK⁵

11.00 – 12.30
Room 6

T5 M6 Main Session

Recent advances in epidemiology and management of TB among immigrants in Europe

Chairperson: Joan Caylà, Epidemiology Service, Public Health Agency of Barcelona, Spain

Speakers:

- Impact of immigration on the epidemiology of TB in Barcelona
Angels Orcau, Epidemiology Service, Public Health Agency of Barcelona, Spain
- Advances in molecular epidemiology: tracing M. tuberculosis strains
Sonia Borrell, Swiss Tropical and Public Health Institute, Switzerland
- Case holding of TB in Europe: does it matter if you are an immigrant?
Alberto Matteelli, Institute of Infectious and Tropical Diseases, University of Brescia, Italy
- Diagnosis and treatment of LTBI in migrants: Is it justified?
Suzanne Verver, KNCV Tuberculosis Foundation, The Netherlands
- **Topic and speaker to be confirmed**

12.30 – 14.00
Room 7

T1.3 P5 Parallel Session

Soil-transmitted helminthiasis

Chairperson: Piero Olliaro, World Health Organization, Switzerland

Speakers:

- Overview of Soil transmitted Helminths/Strongyloidiasis
Eduardo Gotuzzo, Institute of Tropical Medicine Alexander von Humboldt, Peruvian University Cayetano Heredia, Peru
- **Topic and speaker to be confirmed**
- New developments with anthelmintic drugs
Piero Olliaro, World Health Organization, Switzerland



- T1.3_P5-01

Multiplex real-time PCR demonstrates focal distribution of *Strongyloides stercoralis* in different endemic countries

Lisette van Lieshout¹, Eric Brienen¹, Juventus Ziem², Felisberto Mendes³, Washington Benítez⁴, Maria Kaiser⁵, Marco Canales⁶, Charles E. Ramarokoto⁷, Jen Downs⁸, Katja Polman⁹, Jaco J. Verweij¹

Department of Parasitology, Leiden University Medical Centre-The Netherlands¹, University for Development Studies, Tamale-Ghana², Catholic University of Mozambique, Beira-Mozambique³, Central University of Ecuador, Quito-Ecuador⁴, University of Indonesia, Jakarta-Indonesia⁵, Universidad Peruana Cayetano Heredia, Lima-Peru⁶, Institute Pasteur Madagascar, Antananarivo, Madagascar⁷, Weill Cornell Medical College and Bugando Medical Centre, Mwanza-Tanzania⁸, Prince Leopold Institute of Tropical Medicine, Antwerp-Belgium⁹

- T1.3_P5-02

Real-time PCR as a molecular approach to the diagnostic of *Strongyloides* infections in humans

J. M. Saugar¹, S. Ortega¹, P. Fernandez-Soto², M. Subirats³, T. Garate¹, E. Rodríguez¹

Instituto de Salud Carlos III, Madrid-Spain¹, Cietus Universidad de Salamanca-Spain², Hospital Carlos III, Madrid-Spain³

- T1.3_P5-03

Framework outlining the role of gender in relation to infection and morbidity caused by the soil-transmitted helminths (STHs)

Theresa W. Gyorkos^{1,2}, Brittany Blouin¹, Eva Rathgeber³

Division of Clinical Epidemiology, McGill University HealthCentre, Montreal, Quebec-Canada¹, Department of Epidemiology, Biostatistics and Occupational Health, McGill University, Montreal, Quebec-Canada², Institute of Women's Studies, University of Ottawa, Ottawa-Canada³

12.30 – 14.00

Room 2

T4 Parallel Session

Global access to care for women and children

Chairperson: Jacqueline Sherris, PATH, US

Speakers:

- **Nicole Bates**, Bill & Melinda Gates Foundation, US
- **Paloma Escudero**, Spanish Committee of UNICEF, Spain
- **Carol Presern**, Partnership for Maternal, Newborn & Child Health (PMNCH), Switzerland
- **Speaker to be confirmed**

- T4M6-01

Confidentiality on Adolescent Friendly Reproductive Health Services: a Challenge in Indonesia

Julie Rostina



Islamic University of Muhammadiyah Prof. Hamka, Jakarta-Indonesia

12.30 – 14.00
Room 3

T1.6 P2 Parallel Session

Antimicrobial resistance and other challenges in the treatment of bacterial infections in the developing world

Chairperson: Jordi Vila, Hospital Clínic – University of Barcelona, Spain

Speakers:

- Evolution of antimicrobial resistance in low-income countries
Tibor Pál, Faculty of Medicine and Health Sciences, United Arab Emirates University, UAE
- The molecular bases of antibiotic resistance
Jordi Vila, Hospital Clínic – University of Barcelona, Spain
- The functioning of pharmaceutical supply chains in developing countries: the example of antibiotics
Prashant Yadav, MIT Zaragoza - International Logistics Program, Spain
- T1.6_M2-01
Antimicrobial resistance levels among diarrheogenic and commensal *Escherichia coli* from Southern Mozambique
Maria Jesús Pons¹, Inacio Mandomando², Delfino Vubil², Betuel Sigauque², Sozinho Acacio², Tacilta Nhampossa², Pedro L Alonso^{1,2}, Joaquin Ruiz¹
CRESIB, Barcelona-Spain¹, CISM-Spain²
- T1.6_M2-02
Epidemiology of bacterial blood-stream infections in a rural African setting before and after the introduction of ciprofloxacin
Lisa Gross¹, Ortrud Zimmermann¹, Iparkhan Kassimova², Ring de Ciman³, Sylvarius Amuzu⁴, Marco Schulze^{1,5,6}, August Stich^{5,6}, Uwe Gross^{1,6}
University Medical Center Goettingen-Germany¹, St. Martin de Porres Hospital, Eikwe-Ghana², St. Francis Xavier Hospital, Assin Foso-Ghana³, Holy Family Hospital, Nkawkaw- Ghana⁴, Medical Mission Institute, Wuerzburg-Germany⁵, .Goettingen International Health Network-Germany⁶
- T1.6-M2_03
Import and spread of panton-valentine leukocidin positive staphylococcus aureus through nasal carriage and skin infections in travelers returning from the tropics and subtropics
Philipp Zanger¹, Dennis Nurjadi¹, Regina Schleucher², Helmut Scherbaum³, Christiane Wolz⁴, Peter Kremsner¹, Berit Schulte⁴
Institut für Tropenmedizin, Eberhard Karls Universität, Tübingen-Germany¹, Tropmed-Ruhr, Bochum-Germany², Paul-Lechler-Krankenhaus, Tübingen-Germany³, Institut für Medizinische Mikrobiologie und Hygiene, Eberhard Karls Universität, Tübingen-Germany⁴

12.30 – 14.00
Room 4

T5 Workshop

Chagas disease in Europe. Are we doing enough?



Chairperson: Quim Gascón, CRESIB, Hospital Clínic - University of Barcelona, Spain

Speakers:

- Preventive measures to avoid transmission of Chagas disease in Europe. What has been done after the Verona meeting?
Pere Albajar, Neglected Tropical Diseases Department, World Health Organization, Switzerland
- Controlling vertical transmission in Europe. The experience in Catalonia, Spain
Antoni Plasència i Tadarach, Public Health Department. Generalitat de Catalunya, Government of Catalonia, Spain
- Chagas disease and blood supplies in Europe
Peter Chiodini, Hospital for Tropical Diseases, University College London Hospitals NHS Foundation Trust (UCLH), UK
- T5W1-01
Cardiac global risk in Latin American migrants with Chagas disease: metabolic factors, socio-demographic characteristics and mental health status
Yves Jackson¹, Anne Brawand-Bron¹, Perle Hammond¹, Sara Castillo¹, Marius Besson¹, Diana Urzola¹, Jean-Michel Gaspoz¹, Francois Chappuis²
Division of primary care, Geneva University Hospitals and University of Geneva-Switzerland¹, Division of international and humanitarian medicine, Geneva University Hospitals and University of Geneva-Switzerland²
- T5W1-02
Strongyloidiasis and chagas disease sero-prevalence in a Bolivian community, Italy.
Andrea Angheben¹, Mariella Anselmi¹, Fabio Andreoni², Maria Talamo¹, Chiara Postiglione¹, Federico Gobbi¹, Monica Degani³, Stefano Tais³, Dora Buonfrate¹, Zeno Bisoffi¹
Centre for Tropical Diseases, Hospital S. Cuore Negrar-Italy¹, OIKOS Association², Service of Epidemiology and Laboratory for Tropical Diseases, Verona-Italy³

12.30 – 14.00
Room 5

T1.4 Symposium

The Mesoamerican Health Initiative (SM2015) in vector borne diseases

- Malaria and Dengue in the Mesoamerican Region: a singular transition in global health
- Malaria in Mesoamerica: major achievements and challenges
- Elimination and control plans for malaria in Mesoamerica
- Dengue World in a urbanized world: situation in the Americas
- Dengue control plans for Mesoamerica



12.30 – 14.00
Room 6

**T1.1 M3 Main Session
Plasmodium vivax (CRESIB-iVAX)**

Chairpersons:

Hernando del Portillo, CRESIB, Hospital Clínic – University of Barcelona, Spain
Marcus Lacerda, Fundação de Medicina Tropical do Amazonas, Brazil

Speakers:

- The epidemiology of *P. vivax*
Ivo Müller, CRESIB, Hospital Clínic – University of Barcelona, Spain
- *P. Vivax* malaria during pregnancy
Azucena Bardají, CRESIB, Hospital Clínic – University of Barcelona, Spain
- Management of *P. vivax* malaria
Quique Bassat, CRESIB, Hospital Clínic – University of Barcelona, Spain
- Severe malaria attributable to *P. vivax* in Rajasthan, India
Kc Nayak, Sardar Pattel Medical College, India
- Autopsic findings in patients with *P. Vivax* malaria who die
Marcus Lacerda, Fundação de Medicina Tropical do Amazonas, Brazil
- Vaccines for *P. vivax*
Chetan Chitnis, International Centre for Genetic Engineering and Biotechnology (ICGEB), India
- Phase 2a trial system for *P. vivax* vaccines
Sócrates Herrera, Institute of Immunology, University of Valle, Colombia
- Molecular approaches to the study of virulence in *P. vivax*
Hernando del Portillo, CRESIB, Hospital Clínic – University of Barcelona, Spain

14.00 – 15.00 **Lunch Break / Poster Display**

14.00 - 15.00
Room 2 **FESTMIH General Assembly (Internal Meeting)**

14.00 - 15.00
Room 1 **T1.1 Satellite Symposium
Dihydroartemisinin / Piperaquine: advancing and optimizing treatment for uncomplicated malaria (Sigma - Tau)**

15.00 – 18.00
Plenary room **T6 Workshop
EU support for partnership in international health research: principles, work in progress, and future perspectives
(European Commission – Directorate General for Research)**



1. EU support for partnership in international health research
2. Future research initiatives for better global health

15.00 – 16.30
Room 1

T1.6 Parallel Session
Pneumonia: world's number one killer

Chairperson: To be confirmed

Speakers:

- Effectiveness of pneumonia vaccines
Kim Mulholland, London School of Hygiene & Tropical Medicine, UK
- Emerging viral pathogens as cause of pneumonia
Tomàs Pumarola, Hospital Clínic – University of Barcelona, Spain
- T1.6_M1-01
Prevalence of respiratory viruses among febrile children with or without acute respiratory symptoms in Tanzania
Valérie D'Acremont¹, Pascal Cherpillod², Mary Kilowoko³, Esther Kyungu⁴, Philippina⁴, Willy Sangu³, Judith Kahama-Mar⁵, Yves Thomas², Laurence Alamo⁶, Christian Lengeler¹, Laurent Kaiser¹, Blaise Genton²
Swiss Tropical and Public Health Institute, Basel-Switzerland¹, University hospital of Geneva-Switzerland², Amana Hospital, Dar es Salaam, United Republic of Tanzania³, St-Francis Hospital, Ifakara, United Republic of Tanzania⁴, Dar es Salaam City Council, United, University hospital of Lausanne-Switzerland⁵
- T1.6_M1-02
The aetiology of clinical severe pneumonia in a middle income country: The example of the Hôpital d'Enfants de Rabat, Morocco: Rachid Benmessaoud: Fundació Clínic Marroc
Rachid Benmassoud^{1,2}, Imane Jroundi^{2,3}, Chafik Mahraoui⁴, Cinta Moraleda², Quique Bassat²
Fundació Clínic per a la Recerca Biomèdica. Rabat, Morocco. ¹ Centre de Recerca en Salut Internacional de Barcelona (CRESIB), Spain. ², Institut National d'Administration Sanitaire (INAS), Ministère de la santé, Rabat. Morocco. ³, Hôpital d'Enfants (HER), Centre Hospitalier Universitaire Ibn Sina, Rabat, Morocco. ⁴
- T1.6_M1-03
Prevalence of HRV-C in Rural Aboriginal and Non-Aboriginal Children: Comparisons with Urban Populations
A.A. Annamalay¹, J. Bizzantino, D.W. Cox, G. Zhang¹, S.K. Khoo, L.C. Weeke¹, P.G. Davis, G. Chidlow², G.B. Harnett², D.W. Smith², W.M. Lee J. Gern³, H.C. Moor⁴, J. Goldblatt¹, D. Lehmann⁴, I.A. Laing¹, P.N. Le Souef¹
School of Paediatrics and Child Health, The University of Western Australia, Perth-Australia¹, Department of Microbiology, PathWest Laboratory Medicine, Princess Margaret Hospital for Children, Perth-Australia², University of Wisconsin-Madison, Madison-US³, Telethon Institute for Child Health Research, Centre for Child Health Research, University of Western Australia, Perth-Australia⁴



15.00 – 16.30

Room 2

**T4 M6 Main Session
INDEPTH Network Presentation**

15.00 – 16.30

Room 3

**T1.3 P6 Parallel Session
Other issues in NTDs**

Chairperson: To be confirmed

Speakers:

- Targetting Wolbachia in the treatment of onchocerciasis and lymphatic filariasis: where are we?
Speaker to be confirmed
- R&D strategy for a new treatment for filariasis in Loa Loa co-endemic areas
Rob Don, DNDI - Drugs for Neglected Diseases Initiative, Switzerland
- Neuroinflammation and brain infections in tropical medicine
Marina Bentivoglio, University of Verona, Italy
- Advances in Buruli ulcer
Speaker to be confirmed
- T1.3_P6-01
Single-dose Azithromycin versus Penicillin G Benzathine for the Treatment of Yaws
Oriol Mitja¹, Russell Hays¹, Anthony Ipai¹, Penias Moses¹, Raymond Paru¹, David Fagaho¹, Quique Bassat²
Lihir Medical Centre-International SOS, Lihir Island, Papua-New Guinea¹, Barcelona Centre for International Health Research/Hospital Clínic/University of Barcelona-Spain²
- T1.3_P6-01
The impact of a Filariasis Control Program on Lihir Island, Papua New Guinea
Oriol Mitja¹, Raymond Paru¹, Russell Hays¹, Lysaght Griffin¹, Nedley Laban¹, Mellie Samson¹, Quique Bassat²
Lihir Medical Centre-International SOS, Lihir Island, Papua-New Guinea¹, Barcelona Centre for International Health Research/Hospital Clínic/University of Barcelona-Spain²

15.00 – 16.30

Room 4

**T1.1 M4 Main Session
Advances and challenges in the treatment of malaria**

Chairpersons:

Tim Wells, Medicines for Malaria Venture, Switzerland
Nicholas Cammack, GSK Tres Cantos, Spain

Speakers:

- The malaria treatment pipeline: where are we and where are we going?



Tim Wells, Medicines for Malaria Venture, Switzerland

- Parenteral artesunate for the treatment of severe malaria and new adjunctive therapies: implications for European clinicians
Nick White, Oxford & Mahidol University, Thailand
- The treatment of uncomplicated malaria
Peter G. Kremsner, Institut für Tropenmedizin, Germany
- ASMQ FDC a simple and child friendly ACT developed for Asia and Latin America
Jean-René Kiechel, Drugs for Neglected Diseases Initiative (DNDi)
- Treatment of malaria at the community level and challenges posed by counterfeit drugs
Sodiomon Sirima, Centre National de Recherche et de Formation sur le Paludisme (CNRFP), Burkina Faso

15.00 – 18.00
Room 5

Workshop

Re-introduction of vector borne diseases in the Mediterranean region (SEMTSI Spanish Society of Tropical Medicine and International Health)

In Spanish with simultaneous translation to English

- **Opening.**
Antonio Muro, Spanish Society of Tropical Medicine and International Health (SEMTSI)
- **Plenary session:** Consolidation phase, the Achilles' tendon of malaria elimination
Jose Nájera, World Health Organization (Former Director of the Malaria Programme), Spain
- **Round Table:** Vector borne diseases and the possibility of their introduction in Spain
Chairperson: Miguel Górgolas, Jiménez Díaz Foundation, Spain
 - Autochthonous malaria in Spain: a reality?
Jose Miguel Rubio, Carlos III Health Institute, Spain
 - About an autochthonous malaria case in Spain due *Plasmodium vivax* since eradication in 1964
Javier Lucientes, University of Zaragoza, Spain
 - Climatic and global warming factors and introduction of vectors in Spain
Dolores BARGUES, University of Valencia, Spain
 - Risk of introduction of arboviral diseases: dengue, chikungunya and West Nile virus
Mikel Martínez Yoldi, CRESIB, Hospital Clínic – University of Barcelona, Spain

15.00 – 16.30
Room 6

T2 M4 Main Session

Nutrition for maternal and children survival. State-of-the-art in malnutrition research (GAIN)



15.00 – 16.30

Room 7

T6 Round Table

Conflicts of Interest: where different standards apply for Authors and Editors

Chairperson: Richard Smith, BMJ Publishing Group, UK

16.30 – 18.00

Room 1

T1.3 P7 Parallel Session

Human trypanosomiasis

Chairpersons:

Joaquim Gascón, CRESIB, Hospital Clínic – University of Barcelona, Spain

Faustino Torrico, University of San Simon, Bolivia

Speakers:

- Advances and Challenges in the control of Chagas disease
François Chappuis, Médecins Sans Frontières NTDs Working Group. Division of International and Humanitarian Medicine, Geneva University Hospitals, Switzerland
- New drugs for Chagas: Eisai 1224
Faustino Torrico, University of San Simon, Bolivia
- African trypanosomiasis: current burden of disease and geographical distribution
Pere Simarro, World Health Organization, Switzerland
- African trypanosomiasis: neurological aspects
Marina Bentivoglio, University of Verona, Italy
- T1.3_P7-01
A Multicenter, open label, phase III study of therapeutic use of the co-administration of nifurtimox and eflornithine (NECT) for Human African Trypanosomiasis (NECT FIELD): safety profile in children during initial hospitalization
Olaf Valverde Mordt¹, Caecilia Schmid², Victor Kande³, Wilfried Mutombo³, Médard Ilunga³, Ismael Lumpungu³, Sylvain Mutanda³, Digas Tete³, Pathou Nganzobo³, Nono Mubwa⁴, Mays Kisala⁴, Johannes Blum², Séverinne Blésson¹, Nathalie Strub Wourgaf¹
Drugs for Neglected Diseases initiative (DNDi) Geneva-Switzerland¹, Swiss Tropical and Public Health Institute & University of Basel-Switzerland², Programme National De Lutte Contre La Trypanosomiase Humaine Africaine (PNLTHA), Kinshasa, The Democratic Republic of The Congo³, Bureau Diocésain des Oeuvres Médicales, Yasa Bonga, The Democratic Republic of the Congo DRC⁴
- T1.3_P7-01
Effectiveness of short vs. long treatment schedules with pentamidine in first-stage HAT, a large field cohort study
Sophie Bastide¹, Gerardo Priotto², René Ecochard¹, Jean-François Etard²
Hospices Civils de Lyon, Service de Biostatistique, Université de Lyon, Lyon-France¹
Epicentre, Paris-France²



16.30 – 18.00
Room 2

T1.1 M5 Main Session
Vaccines for malaria

Chairperson: **Robert Sinden**, Division of Cell & Molecular Biology, Imperial College, UK

Speakers:

- The RTS,S malaria vaccine's clinical development: the African perspective
Pedro Aide, Manhica Foundation (FM) - Manhica Health Research Centre (CISM), Mozambique
- Towards clinical development of a whole sporozoite vaccine
Robert Sauerwein, Nijmegen Medical Center, Radboud University, The Netherlands
- Vaccines for interrupting transmission: where are we and where are we heading?
Robert Sinden, Division of Cell & Molecular Biology, Imperial College, UK
- Developing vaccines for Diseases of Poverty: how far are we?
Harry van Schooten, European Vaccine Initiative (EVI), Germany
- Topic to be confirmed

16.30 – 18.00
Room 3

T4 M7 Main Session
Experiences in promoting and evaluating Sector Wide Approaches. SWAp renewal through the International Health Partnership plus (Be-cause health and GRAP-PA Santé, Belgium)

Chairpersons:

Dirk Van der Roost, Be-cause Health, Belgium

Karel Gyselincx, Be-cause Health, Belgium

Speakers:

- What results can be expected from the agenda for aid effectiveness
Elisabeth Paul, Université de Liège / GRAP-PA Santé, Belgium
- Comparative analysis of two extreme cases: the IHP+ in Mali and Benin
Elisabeth Paul, Université de Liège / GRAP-PA Santé, Belgium **Issa Berthé**, Ministry of Health, Unit of Planning, Mali
- IHP+ in the context of a fragile State: the case of DRC
Jean Macq, Université Catholique de Louvain / GRAP-PA Santé, Belgium
Nathalie Ribesse, Université Catholique de Louvain / GRAP-PA Santé, Belgium



- SWAP and health system strengthening: the case of Tanzania
Véronique Zinnen, Université Catholique de Louvain / GRAP-PA Santé, Belgium
- Linking field experiences with policies
Karel Gyselincx, Be-cause Health / Belgian Technical Cooperation, Belgium
- Discussion with the audience and conclusions by the chair

16.30 – 18.00
Room 4

T1.2 P3 Parallel Session
Improving management of TB in the tropics

Chairperson: Susan van den Hof, KNCV Tuberculosis Foundation, the Netherlands

Speakers:

- How MDR management can improve general TB control?
Susan van den Hof, KNCV Tuberculosis Foundation, the Netherlands
- Treatment outcome of multidrug/extensively drug-resistant tuberculosis: the experience of Latvia
Speaker to be confirmed

- T1.2_P3-01

Rifampicin pharmacokinetics in Peruvian tuberculosis patients with and without co-morbid diabetes or HIV

Ana Requena Mendez¹, David AJ Moore^{2,3}, Geraint Davies⁴

CRESIB, Fundació Clinic Barcelona-Spain¹, London School of Hygiene and Tropical Medicine-UK², Universidad Peruana Cayetano Heredia-Peru³, Liverpool School of Tropical Medicine, UK⁴

- T1.2_P3-02

Progress toward Millennium Development Goal 6 in Global Fund-supported tuberculosis programs
Eline Korenromp^{1,2}, Mehran Hosseini¹, Philippe Glaziou³, Christopher Fitzpatrick³, Katherine Floyd³, Daniel Low-Beer¹, Rifat Atun^{1,4}

The Global Fund to fight AIDS, Tuberculosis and Malaria, Geneva-Switzerland¹, Dept. of Public Health, Erasmus MC, University Medical Center Rotterdam-The Netherlands², World Health Organization, Stop TB dept., Geneva-Switzerland³, Imperial College, London-UK⁴

16.30 – 18.00
Room 6

T2 M3 Main Session
Gender-based violence

Chairperson: Gerri McHugh, Royal Society of Tropical Medicine and Hygiene, UK

Speakers:

- The link between female genital mutilation (FGM) and child marriage in Tanzania
Naana Otoo-Oyortey, Foundation for Women's Health Research and Development - FORWARD UK



7th European Congress on
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- Sexual violence against men in civil war
Speaker to be confirmed
- Honour-based violence: victims and survivors experiences
Speaker to be confirmed
- Female genital mutilation in Europe
Dominique Dubourg, Institute of Tropical Medicine in Antwerp, Belgium
- Violence against women: a priority on public health
Claudia García-Moreno, World Health Organization, Switzerland



Thursday October 06, 2011

08.00 – 09.00

Room 2

Meet the Professor

Management of HIV associated IRIS in a high-burden area

Speaker to be confirmed

08.00 – 09.00

Room 3

Meet the Professor

VAPAGuide - The Online emergency guide to venomous and poisonous animals

Mauro Bodio, Swiss Tropical and Public Health Institute, Switzerland

08.00 – 09.00

Room 4

Meet the Professor

Topic to be announced

Speaker to be confirmed

08.00 – 09.00

Room 5

Meet the Professor

Malaria: what happens if the spleen is absent or hyperreactive

Jean Delmont, Faculté de Médecine de Marseille / Société de Pathologie Exotique, France

09.00 – 10.30

Plenary Room

T1.1 P5 Parallel Session

Oral communications on malaria

Speakers:

- The aetiology of fevers in African children
Valérie d'Acremont, Swiss Tropical Institute/World Health Organization, Switzerland
- Global Health Innovation Quotient Prize (IQ Prize) for a Novel Fever Panel Diagnostic
Elizabeth Ponder, BIO Ventures for Global Health (BVGH), US

• T1.1_P5-01

Impact of community case management of malaria and pneumonia on clinical outcome and rational use of drugs. Results from a multi-country study in sub-Saharan Africa.

Franco Pagnoni¹, David Mukanga², Alfred Tiono³, Thomas Anyorigiyia⁴, Simon Cousens⁵, Guy Barnish⁶

Special Programme for Research and Training in Tropical Diseases, Geneva- Switzerland¹, School of Public Health, Makerere University College of Health Sciences, Kampala-Uganda², Centre National de Recherche et de Formation sur le Paludisme, Ouagadougou-Burkina Faso³, Navrongo Health Research Centre, Ghana Health Service, Navrongo-Ghana⁴, London School of Hygiene and Tropical



medicine, London-UK⁵, Le Moncheny, Moreil, Limousin-France⁶

- T1.1_P5-02

Malaria and Invasive Bacterial Infections as Causes of Fever among Adult Patients Presenting to the Medical Department of a Referral Hospital in Central Malawi

Antje Theurer^{1,6}, Sydney Mulenga², Edwin Chitandale², Florian Neuhann^{3,6}, Heidi Schütt-Gerowitt⁴, Gerd Fätkenheuer^{5,6}

Medical Department, Kamuzu Central Hospital, Lilongwe-Malawi¹, Laboratory Department, Kamuzu Central Hospital, Lilongwe-Malawi², Institute of Public Health, University of Heidelberg-Germany³, Institute of Medical Microbiology, Immunology and Hygiene, University of Cologne-Germany⁴, 1stFirst Department of Intenal Medicine, University of Cologne-Germany⁵, Esther Germany, Magnet project⁶

- T1.1_P5-03

Safety of a new ALgorithm for the MANAgement of Childhood illness (ALMANACH) to improve quality of care and rational use of drugs

Amani Shao^{1,2}, Clotilde Rambaud-Althaus¹, Seneca Perri³, Ndeniria Swai⁴, Judith Kahama-Maró⁴, Marc Mitchell³, Blaise Genton^{1,5}, Valerie D'Acromont^{1,5}

Swiss Tropical and Public Health Institute, Basel-Switzerland¹, National Institute for Medical Research, Dar es Salaam-Tanzania², Harvard School of Public Health, Boston-US³, City Medical Office of Health, Dar es Salaam City Council-Tanzania⁴, Infectious Diseases Service and Department of Ambulatory Care and Community Medicine, University Hospital, Lausanne-Switzerland⁵

- T1.1_P5-04

IMCI supplemented with malaria rapid diagnostic test and intermittent preventive treatment (IPTi): impact on disease incidence and case management in Papua New Guinea

Nicolas Senn¹, Patricia Rarau², Mary Salib², Doris Manong², Stephen Rogerson³, Blaise Genton¹, Ivo Mueller⁴

Swiss TPH, University of Basel-Switzerland¹, PNG Institute of Medical Research², University of Melbourne³, Walter and Eliza Hall Institute⁴

- T1.1_P5-05

Reduction of Antimalarial Antibodies by HIV Infection Increases the Risk of Plasmodium falciparum Cord Blood Infection

Denise Nanche^{1,2}, Elisa Serra-Casas¹, Azucena Bardaji^{1,2}, Llorenç Quintó¹, Carlota Dobaño^{1,2}, Betuel Sigaúque², Chetan Chitnis³, Pedro Alonso^{1,2}, Clara Menéndez^{1,2}, Alfredo Mayor^{1,2}

Barcelona Center for International Health Research (CRESIB), Barcelona-Spain¹, Centro de Investigaçao em Saúde da Manhiça (CISM), Manhiça-Mozambique², International Centre for Genetic Engineering and Biotechnology (ICGEB), Trieste-Italy³

09.00 – 10.30
Room 1

T1.6 P3 Parallel Session
Sepsis and meningitis in the developing world

Chairperson: Brian Greenwood, London School of Hygiene and Tropical Medicine, UK

Speakers:

- Non-typhoidal salmonella
Samba Ousmane Sow, Center for Vaccine Development (CVD-Mali) and Ministry of Health, Mali



- An update on the diagnosis and treatment of meningitis
Elizabeth Molyneux, College of Medicine of Blantyre, Malawi
- The new vaccine for epidemic meningitis
Brian Greenwood, London School of Hygiene & Tropical Medicine, UK
- T1.6_P3-01
Emergence of methicillin resistance in hospital-acquired staphylococcus aureus infections in Beira, Mozambique
Birgitta van der Meeren^{1,4}, **Timotio Concelho**^{1,2}, **H. Miranda**², **Konrad Steidel**¹, **Josefo Ferro**¹, **Marco Scacchetti**^{1,3}, **Peter Wever**⁴
Catholic University of Mozambique, Beira-Mozambique¹, Hospital Central da Beira, Beira-Mozambique², Doctors with Africa-CUAMM, Padova-Italy³, Department of Medical Microbiology and Infection Control Jeroen Bosch Hospital, 's-Hertogenbosch, The Netherlands⁴
- T1.6_P3-02
Melioidosis: the rapid dissemination of information, a public health priority
Laurent Gétaz¹, **Mohamed Abbas**, **Claude Olive**³, **Louis Loutan**¹, **Stéphane Emonet**⁴
Division of Humanitarian and International Medicine, Department of Community Medicine and Primary Care, Geneva University Hospitals, Geneva-Switzerland¹, Service of General Internal Medicine, Department of Internal Medicine, Geneva University Hospitals-Switzerland², Bacteriological laboratory, Fort-de-France University Hospitals, French West-Indies³, Bacteriology Laboratory, Department of Genetic Medicine and Laboratories, and Service of Infectious Diseases, Department of Internal Medicine, Geneva University Hospitals-Switzerland⁴

09.00 – 10.30
Room 3

T4 Symposium
Decade of Vaccines Collaboration

Chairperson: **Pedro Alonso**, CRESIB, Hospital Clínic-University of Barcelona and Institute for Global Health of Barcelona, Spain

Speakers:

- **Jean Marie Okwo-Bele**, Department of Immunization, Vaccines and Biologicals World Health Organization, Switzerland
- **Nicole Bates**, Bill & Melinda Gates Foundation, US
- **Sandy Wrobel**, Applied Strategies, US

09.30 – 10.30
Room 4

T5 The philosophy of travel medicine: where are we heading?

Christoph Hatz, Medical Department, Swiss Tropical Institute - TropNet Europe, Switzerland



09.00 – 10.30
Room 5

T1.2 P4 Parallel Session

New strategies for the detection and treatment of STIs in the developing world

Chairperson: David Mabey, London School of Tropical Medicine and Hygiene, London, UK

Speakers:

- New diagnostics for STIs
Rosanna Peeling, London School of Tropical Medicine and Hygiene, UK
- T1.2_P4-01
Syphilis Trends in Zambia: A Fourteen Year Observation
Mpundu Makasa, Ingvild Sandoy, Knut Fylkesnes
Centre for International Health, University of Bergen-Norway
- T1.2_P4-02
Sexually transmitted infections management by medicine sellers in Bangladesh: findings from questionnaire survey and simulated client visits
Nazmul Alam, Quamrun Nahar, Sushil DasGupta, Anadil Alam, Mahbub Elahi Chowdhury, Laura Reichenbach
International Centre for Diarrhoeal Diseases Research, Dhaka- Bangladesh
- T1.2_P4-03
Seroepidemiology of transfusion-transmissible infections in blood donors of Burkina Faso.
Fati Kirakoya-Samadoulougou¹, Mahamoudou Sanou², Alice Rosine T.C. Kiba-Koumaré², Kisito Kiéno², Fidèle Bationo¹, Annie Robert¹
Pôle Epidémiologie et Biostatistique, Institut de recherche expérimentale et clinique (IREC), Faculté de santé publique, Université Catholique de Louvain-Belgium¹ Centre National de Transfusion Sanguine, Ouagadougou-Burkina Faso²

09.00 – 10.30
Room 6

T2 Main Session

Introducing new vaccines into routine immunization program schedules: challenges and prospects (SPE - Société de Pathologie Exotique, France)

Chairperson: Pierre Saliou, Société de Pathologie Exotique, France

Speakers:

- Introduction
Pierre Saliou, Société de Pathologie Exotique, France
- Scientific issues: vaccine effectiveness, immunogenicity, and overall burden reduction
Bradford Gessner, Agence de Médecine Préventive, France
- Operational challenges and prospects
Alfred da Silva, Agence de Médecine Préventive, France
- WHO perspective and overview
Philippe Duclos, World Health organisation, Switzerland



09.00 – 10.30
Room 7

T4 M8 Main Session
Learning together for better health worldwide (TropEd Network)

Speakers:

- 15 years of tropEd: what kind of ‘masters’ does the network deliver? Results of an alumni survey of Master Students in International Health
Lisanne Gerstel, Royal Tropical Institute, The Netherlands
- Personal outcomes, performance at the workplace and resistance to change. A survey amongst tropEd core course students
Axel Hoffmann, Swiss Tropical and Public Health Institute (Swiss TPH), Switzerland
- More than a bulk of topics: characterization of the content areas covered by the tropEd course offers
Govert Van Heusden, Institute of Tropical Medicine Antwerp, Belgium
- Learning experiences and benefits in the quality assurance process of a higher education network in international health
Bernadette Peterhans Swiss Tropical and Public Health Institute (Swiss TPH), Switzerland and
Prisca Zwanikke, Royal Tropical Institute, The Netherlands
- TropEd: a capacity building network for partners in North and South
Laura Magaña Valladares, Instituto Nacional de Salud Pública, México

10.30 – 11.00 **Coffee Break**

11.00 – 12.30 **PL4 Plenary Session**
Plenary Room Global change, migration and health: the way forward

International efforts have led to dramatic increases in health resources that are yielding improvements in global health indicators. Global health initiatives designed to deliver life-saving interventions on a massive scale are delivering results, new financing instruments have been created, and in the last decade, official development aid for health has almost tripled. Unmet needs for new drugs and vaccines drove the creation of strategic R&D partnerships that have already licensed impressive innovations. Access to health services is gradually increasing, but much has yet to be done to improve the affordability and quality of these services.

Despite progress, maternal and child mortality in many countries remains unacceptably high. Health systems in the developing world need to be strengthened to be on a par with those of developed nations. Global epidemics such as HIV/AIDS, malaria, tuberculosis or hepatitis remain a challenge. While infectious diseases continue to demand priority allocation of health resources in developing countries, nearly 80% of non-communicable diseases deaths now occur in low and middle-income countries. Increased migration, with some 200 million people traveling internationally, has also had a major impact on health systems in both developing and developed countries. These challenges demand innovative solutions and coordination of health strategies across borders and sectors. The last plenary session will engage global leaders in a debate around the global health issues we face today.



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Chairperson: **Javier Solana**, Vice-President, Institute for Global Health of Barcelona

Speakers:

- **Marcel Tanner**, Director, Swiss Tropical Institute
- **Davide Mosca**, Director, Migration Health Department, International Organization for Migration
- **Ciro de Quadros**, Executive Vice-President, Albert B. Sabin Vaccine Institute
- **Awa Marie Coll-Seck**, Roll Back Malaria Partnership Executive Director and Former Minister of Health of the Republic of Senegal
- **Speaker to be confirmed**

Closing remarks

Technical Secretariat:



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