



Thursday 21 March 2024

9.30am - 10.00am Welcome to the Sorbonne University International Conference Center (CICSU)
Welcome coffee

10.00am - 10.15am [Introduction](#)
Yazdan YAZDANPANA, Director of ANRS Emerging Infectious Diseases

10.15am - 10.30am [Opening](#)
Didier SAMUEL, Director General of Inserm

[SESSION 1](#)

Mother-to-child transmission of HIV and hepatitis

Moderators: Pierre FRANGE (*Microbiology Laboratory, Hôpital Necker Enfants malades, Université Paris Cité, Paris, France*) and Alexandra COMPAGNUCCI (*Inserm SC10-US19, Essais thérapeutiques et Maladies Infectieuses, Villejuif*)

10.30am - 11.00am **Prevention of HIV transmission through breastfeeding: the research programme of the African-European PROMISE consortium**
Philippe VAN DE PERRE (*Pathogenesis and Control of Chronic and Emerging Infections, INSERM, University of Montpellier, France*)

11.00am - 11.30am **The residual risk of mother-to-child transmission of hepatitis B despite vaccination at birth**
Yusuke SHIMAKAWA (*Epidemiology of Emerging Diseases Unit, Institut Pasteur, Paris, France*)

11.30am - 12.00pm **Neurocognitive development and mental health in adolescents exposed to but not infected by HIV**
Florence BODEAU-LIVINEC (*Department of Quantitative Methods in Public Health METIS, EHESP, Rennes, France*)

12.00pm - 12.30pm **TRI-MOM project (triple elimination of mother-to-child transmission of HIV, HBV and syphilis in Burkina Faso and Gambia)**
Alice Nanelin GUINGANE (*Muraz Center, Burkina Faso National Institute of Public Health, Bobo Dioulasso, Burkina Faso*)

12.30pm - 12.45pm **Evaluation of the rapid Hepatitis B core-related antigen test (TDR-HBcrAg) to detect mothers with high viral loads of hepatitis B in Cambodia, Cameroon and Burkina Faso**
Jeanne VINCENT (*UMR 261 MERIT - Institut de Recherche pour le Développement, Université Paris Cité*)

12.45pm - 2.00pm Standing lunch

SESSION 2

To be born, growing up and getting old with HIV/AIDS

Moderators: Ndeye Ramatoulaye DIAGNE GUEYE (*Children's Hospital, Diamniadio, Senegal; Iba Der Thiam University, Thiès, Senegal*) and Clotilde ALLAVENA (*Infectious Diseases Department, University of Nantes, Nantes, France*)

2.00pm - 2.30pm **Presentation of the results of the inter-association survey currently underway on the subject of "Ageing with HIV", aimed at the over-50s and health professionals**
Xtophe MATHIAS (*Les Actupiennes*)

2.30pm - 3.00pm **Specific features of the immune system in children/adolescents living with HIV (based on data from the ANRS CLEAC study conducted in France, and the ongoing project on infected but seronegative children in the ANRS PEDIACAM cohort)**
Florence BUSEYNE (*Unit of Epidemiology and Physiopathology of Oncogenic Viruses, Institut Pasteur, Paris, France*) and Mathurin TEJIOKEM (*Epidemiology and Public Health Department, Centre Pasteur du Cameroun, Yaoundé, Cameroon*)

3.00pm - 3.30pm **What are the priority issues in 2024 for adolescents facing HIV in developing countries?**
Valériane LEROY (*Centre for Epidemiology and Research in POPulation Health (CERPOP), UMR 1295, Inserm, Université Paul Sabatier Toulouse 3, Toulouse, France*)

3.30pm - 3.45pm **Revealing or not revealing one's HIV status as an HIV-positive person: the example of the Tagg Picc community programme in Senegal**
Mathilde PERRAY (*Pôle de psychologie sociale, Inserm 1296, Université Lyon 2, Lyon, France*)

3.45pm - 4.00pm Coffee break

SESSION 3

Tuberculosis: a mixed impact around the world

Moderators: Ruben C. HARTKOORN (*Center for Infection and Immunity of Lille, Institut Pasteur de Lille, Lille, France*) and Maryline BONNET (*TransVIHMI, IRD UMR 233, Inserm 1175, University of Montpellier*)

**4.00pm -
4.30pm**

Host-pathogen component

Stéphanie BOISSON-DUPUIS (*Laboratory of Human Genetics of Infectious Diseases, Inserm U1163, Paris, France*)

**4.30pm –
5.00pm**

French ANRS and international cohorts

French TB cohort: Nathalie DE CASTRO (*Department of Infectious and Tropical Diseases Saint-Louis Lariboisière, AP-HP, Paris; Université Paris Cité, France - ANRS MIE Brazil site coordinator*) and International cohort: Olivier MARCY (*Inserm UMR 1219, IRD EMR 271, University of Bordeaux, Bordeaux, France*)

**5.00pm -
5.30pm**

Comprehensive overview of vaccination

Camille LOCHT (*University of Lille, CNRS, Inserm, CHU Lille, Institut Pasteur de Lille, U1019-UMR9017-CIIL-Centre for Infection and Immunity of Lille, Lille, France*)

**5.30pm -
5.45pm**

Implementation of a new strategic public health programme for the detection, treatment and prevention of tuberculosis in Thailand

Tamara TOVAR SANCHEZ (*TransVIHMI, University of Montpellier, IRD, Inserm, Montpellier, France*)

FOCUS

**5.45pm -
6.00pm**

Covid19 Ad Memoriam Institute, the memory of the pandemic

Laëtitia ATLANI DUAULT (*Europe Vice-President, Université Paris Cité - President of the Covid19 Ad Memoriam Institute and Director of Research, CEPED, IRD, Inserm, Université Paris Cité*)

6.00pm

End of the first day and cocktail

Friday 22 March 2024

8.30am - Welcome
9.00am **Welcome coffee**

SESSION 4

Blocking transmission at different scales

Moderators: Jeanne SIBIUDE (*University of Paris, Infection, Antimicrobials, Modelling, Evolution UMR 1137, Inserm, Paris, France*) and Joachim LUPBERGER (*Institute for Translational Medicine and Liver Disease (ITM), Inserm U1110, Strasbourg, France*)

9.00am - **Transmission of respiratory viruses**
9.30am Lisa CHAKRABARTI (*Virus and Immunity Unit, Institut Pasteur, Paris, France*)

9.30am - **ANRS ICONE 2: Community-based intervention to eliminate HCV among people who use drugs. Implementation study in Paris, Marseille, Lyon and Fort de France**
10.00am H  l  ne DONNADIEU-RIGOLE (*Addictology Department, Montpellier University Hospital, Montpellier, France*)

10.00am - **The vaginal microbiota: a key player in protection against STIs**
10.30am Jacques RAVEL (*Institute for Genome Sciences, University of Maryland School of Medicine, Baltimore, United States of America*)

10.30am - **HBV/TLR8 agonist - effect on viral entry following activation of Kupffer cells**
10.45am Andres ROCA (*Inserm U1052, CNRS UMR-5286, Cancer Research Center of Lyon (CRCL), Lyon, France; Hepatology Institute of Lyon, France*)

10.45am - Coffee break
11.00am

SESSION 5

Towards the elimination of chronic viruses in public health

Moderators: Arnaud FONTANET (*Institut Pasteur and Conservatoire National des Arts et M  tiers, Paris, France*) and Charlotte BOULL   (*University of Montpellier, Montpellier, France*)

11.00am - **Elimination of Hepatitis C in Egypt**
11.30am Imam WAKED (*Department of Medicine, National Liver Institute, Menoufia University, Shebin El-Kom, Egypt*)

11.30am - **Individual-based modelling to inform HIV prevention strategies**
12.00pm Andrew PHILLIPS (*UCL, London, UK*)

12.00pm - **Modelling HCV test and treat and harm reduction strategies among MSM living with HIV in France**
12.15pm Mathieu CASTRY (*Universit   Paris Cit  , Inserm, IAME, Paris, France*)

**12.15pm –
1.50pm** Standing lunch

FOCUS

**1.50pm -
2.00pm** **Synergies between IRD and ANRS MIE**
Valérie VERDIER (*Chairwoman of the Board and Chief Executive Officer of the French National Research Institute for Sustainable Development (IRD-France)*)

SESSION 6

Tomorrow's epidemics here and elsewhere: the importance of vector transmission

Moderators: Sylvain BAIZE (*Institut Pasteur, Centre International de Recherche en Infectiologie, Lyon, France*) and Maria BOURQUIA (*Agronomic and Veterinary Institute Hassan II, Rabat-Institutes, Rabat, Morocco*)

**2.00pm –
2.30pm** **The establishment of the *Hyalomma marginatum* tick in the south of France and the risk of emergence of Crimean-Congo haemorrhagic fever: the benefits of "One health" research**
Laurence VIAL (*CIRAD, UMR CIRAD/INRAE ASTRE, Montpellier, France*) and Raphaëlle METRAS (*Inserm, Sorbonne University, Institut Pierre Louis d'Épidémiologie et de Santé Publique, Paris, France*)

**2.30pm –
3.00pm** **CCHF risk exposure in the Iberian Peninsula using wild pigs as a model**
Francisco RUIZ FONS (*Instituto de Investigación en Recursos Cinegéticos IREC, Ciudad Real, Spain*)

**3.00pm -
3.30pm** **A socio-ecological approach to tick risk on a regional scale**
Aurélie BINOT (*CIRAD, MSH SUD, University of Montpellier, Montpellier, France*)

**3.30pm –
4.00pm** **From infodemia to infodemiology**
Gilles PIALOUX (*Department of Infectious and Tropical Diseases, Hôpital Tenon, France, Université Paris-Sorbonne Paris, Paris, France*)

**4.00pm -
4.15pm** **EpiDCA: Algorithm based on the theory of danger, adaptation and implementation for event-based surveillance (application examples on avian influenza, West Nile disease and African swine fever in Europe)**
Bahdja BOUDOUA (*TETIS, University of Montpellier, AgroParisTech, CIRAD, CNRS, INRAE, Montpellier 34090, France*)

**4.15pm -
4.30pm** Conclusion
Anne-Geneviève MARCELIN, Vice-Dean of Research, Faculty of Health, Sorbonne University

**4.30pm –
4.45pm** Conclusion
Grégory EMERY, Director General of Health, Ministry of Employment, Health and Solidarity

**4.45pm -
5.00pm**

Acknowledgements and conclusions
**Yazdan YAZDANPANAHA, Director of ANRS Emerging
Infectious Diseases**

5.00pm

End of the Scientific days