



Friday, 19 July 2024

The below times are set in Central European Summer Time (CEST)

Opening of the Workshop	
8:00	Opening Words Lynne Mofenson, MD Elizabeth Glaser Pediatric AIDS Foundation, United States Elaine Abrams, MD Columbia University, United States
8:15	Opening from Local Co-Chairs Tim Niehues, MD Helios Centre for Child and Adolescent Health, Krefeld, Germany Ulrich von Both, MD, FRCPC Dr. von Hauner Children's Hospital, Germany
Session 1	Global Update on Pediatric HIV <i>Chair: Lynne Mofenson</i>
8:30	Global Update on the HIV Epidemic in Infants, Children, Adolescents, and Women Anna Yakusik, MSc, MBA UNAIDS, Switzerland
8:45	The Epidemiology of HIV and Hepatitis in Pregnant Women, Children, and Adolescents in the European Region Ali Judd, PhD University College London / PENTA, United Kingdom
9:05	Discussion
Session 2	Pediatric Care and Treatment <i>Chair: Elaine Abrams</i>
9:20	Antiretroviral Drug Resistance in Pediatrics: Extent of the Problem and Management Natella Rakhmanina, MD, PhD, FAAP, FCP, AAHIVS Children's National Hospital, United States
9:40	Accomplishments and Challenges of Global Accelerator for Pediatric Formulations Martina Penazzato, MD, MSc, PhD WHO, Switzerland
10:00	Discussion
10:15	Coffee Break

Oral Abstract Presentations

10:45	Emerging Dolutegravir Resistance in Children and Adolescents Living With HIV in Malawi	Katherine Rachel Simon, Malawi	#1
11:00	High Prevalence of Transmitted and Acquired Drug Resistance Mutations Among Newly HIV Diagnosed Neonates and Infants From Mozambique	Arne Kroidl, Germany	#2
11:15	Low-Level Viremia Leads to Increased Risk for Virologic Failure in Children and Adolescents Living With HIV on Antiretroviral Therapy in Sub-Saharan Africa (CLOVES): A Multicenter, Retrospective Cohort Study	Kevin P. McKenzie, Tanzania	#3
11:30	Viral Failure in Children and Adolescents Living With HIV on Dolutegravir (DTG) in Europe and Thailand	Karen Scott, United Kingdom	#4
11:45	Preliminary Safety, Efficacy, and Acceptability of Bictegravir/Emtricitabine/Tenofovir Alafenamide (B/F/TAF) in Children and Infants From 1 Month Old Weighing 6–<14 KG	Eva Natukunda, Uganda	#5
12:00	Interrupting ART in Children: Looking at Neurocognitive Functioning at School-Going Age	Janice Buckley, South Africa	#6

12:15 Lunch & Poster Viewing (Even Poster Numbers)

Session 3 Comorbidities / Coinfections

Chair: Fatima Kakkar

13:45 **Resurgence of Congenital Syphilis**
Juan Carlos Salazar, MD, MPH
University of Connecticut / Connecticut Children's, United States

14:05 **Discussion**

Oral Abstract Presentations

14:15	Progress Toward Triple Elimination of Mother-to-Child-Transmission of HIV, HBV, and Syphilis: A 12-Months Retrospective Analysis of Testing Coverage in Antenatal Care Clinics in Cameroon	Tchounga Boris Kevin - Cameroon	#7
14:30	Causes of Death Among Infants Living With HIV and Hospitalized With Severe Pneumonia in Sub-Saharan African Countries: Preliminary Results From the EMPIRICAL Trial	Lola Madrid, Spain	#8



- 14:45 In-Utero Exposure to High TFV-DP Concentrations Is Not Associated With Growth Anthropometrics in HIV Unexposed Breastfed Infants in South Africa: A Post Hoc Analysis of the CAP 016 PrEP in Pregnancy RCT
Kimesh Naidoo, #9
South Africa
- 15:00 DTG-Based ART Is Not Associated With Excessive Weight Gain in Children: 192 Weeks Follow-up in the ODYSSEY Randomised Trial
Anna Turkova, #10
United Kingdom

15:15 Coffee Break

- 15:45 **HTLV-1 in Pregnant Women: Epidemiology, Risk of Perinatal Transmission, and Potential Prevention**
Graham Taylor, MD
Imperial College London, United Kingdom
- 16:05 **Discussion**

Clinical Case Presentations

Chairs: Moherndran Archary & Ulrich Von Both

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| <p>16:15 Case 1
Suvaporn Anugulruengkitt, MD, PhD
Chulalongkorn University, Thailand</p> | <p>Case 2
Lena Birzele, MD
Dr. von Hauner Children's Hospital, Germany</p> |
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Panelists

Fatima Kakkar, MD, MPH, FRCPC
CHU Sainte-Justine / Université de Montréal, Canada

Victor Musiime, MBChB, MMed, PhD
Joint Clinical Research Centre/Makerere University, Uganda

Thanyawee Puthanakit, MD
Chulalongkorn University, Thailand

Pablo Rojo, MD, PhD
PENTA/Hospital 12 de Octubre, Spain

16:55 Parallel Poster Walks

- 1 **Poster Walk - Perinatal Transmission**
Moderator Jorge Pinto
- 2 **Poster Walk - HIV-Exposed Uninfected Infants**
Moderator Mark Cotton
- 3 **Poster Walk - Coinfections**
Moderator Fatima Kakkar
- 4 **Poster Walk - Pediatric HIV Testing, Treatment and Comorbidities**
Moderator Carlo Giaquinto
- 5 **Poster Walk - Adolescent HIV**
Moderator Thanyawee Puthanakit

19:30 Networking Dinner (*pre-registration required*)

Saturday, 20 July 2024

The below times are set in Central European Summer Time (CEST)

Session 4 **Prevention of New Pediatric HIV Infections (and Improving Maternal Health)**
Chair: Carlo Giaquinto

8:00 **What is New on CAB-LA in Pregnancy: Progress on Implementation and Surveillance of Pregnancy Outcomes**
Friday Saidi, MD, MMed
UNC Project, Malawi
University of North Carolina at Chapel Hill, United States

8:20 **The Changing Landscape of Breastfeeding and HIV in High-Income Settings**
Karoline Aebi-Popp, PD, MD, MSc
University Hospital Bern, Switzerland
Ulrich von Both, MD, FRCPCH
Dr. von Hauner Children's Hospital, Germany

8:40 Discussion

Oral Abstract Presentations

8:55 Pregnancy and HIV Status Among Pregnant Adolescent Girls and Young Women in Eight EGPAF-Supported Countries
Cosima Lenz, United States #11

9:10 The Effect of STI Screening During Pregnancy on Vertical Transmission of HIV and Adverse Pregnancy Outcomes in South Africa: A Modelling Study
Dorothy Chiwoniso Nyemba, South Africa #12

9:25 High Vertical Transmission Rate Among HIV-Exposed Infants up to 9 Months of Age Born to Newly Identified Breastfeeding Women Tested at the Well-Child Clinic: Results From a Pilot in Mozambique
Aleny Couto, Mozambique #13

9:40 Safety Outcomes Among Infants Whose Mothers Used Dapivirine Vaginal Ring or Oral PrEP During Pregnancy (MTN- 042/DELIVER)
Lee Fairlie, South Africa #14

9:55 Pharmacokinetics and Safety of Dolutegravir in Neonates Exposed to HIV-1 (IMPAACT 2023)
Hardik Chandasana, United States #15

10:10 Coffee Break



Debate: No Infant Antiretroviral Prophylaxis for Infants Born to Mothers with HIV Who Are Virally Suppressed

Chair: Diana Gibb

10:40 **PRO**
Jason Brophy, MD, MSc, DTM, FRCPC
 Children's Hospital of Eastern Ontario, Canada

CON
Philippa Musoke, MBChB, FAAP, PhD
 Makerere University, Uganda

Short Oral Poster Presentations

Chair: Tim Niehues

11:20	Hospital Outcomes From a Cohort of Mozambican HIV-Exposed Uninfected and HIV-Unexposed Infants	W. Chris Buck, United States	#21
11:25	Trends in Infant HIV Positivity and Linkage to ART among HIV-Exposed Infants Aged <12 Months in PEPFAR-Supported Programs, FY2018-FY2023	Elizabeth M. Rabold, United States	#22
11:30	Genotypic Resistance to Integrase Inhibitors, Protease Inhibitors and Tenofovir Alafenamide Is Uncommon in Children With Virological Rebound in the CHAPAS-4 Randomised Trial of Second-Line Antiretroviral Therapy for Children With HIV in Africa	Cissy Kityo, United Kingdom	#23
11:35	In-Utero Exposure to High Tenofovir Concentration Is Associated With Lower Bone Mineral Content in HIV-Unexposed Infants	Kimesh L Naidoo, South Africa	#24

11:40 Discussion

11:55 Lunch & Poster Viewing (Odd Poster Numbers)

13:10 Industry-Supported Symposium - ViiV - Towards HIV Cure and Control in Children and Adolescents Everywhere: Past, Present, and Future (page 9)

Session 5 Adolescents and Young Adults
Chair: Thanyawee Puthanakit

14:10 **The PMPH Center Munich – Providing Better and Holistic Care to Migrant Children and Adolescents**
Ulrich von Both, MD, FRCPC
 Dr. von Hauner Children's Hospital, Germany

14:25 **Discussion**

Oral Abstract Presentations

14:35	A Multi-Country Analysis of HIV Testing Strategies for Identifying Adolescents Living With HIV	Deborah Carpenter, United States	#16
14:50	Findings From the Todurujo NA Kadurok (Empowering Youth) HIV Self-Testing and Edutainment Comic Randomized Controlled Trial With Refugee Youth in a Humanitarian Setting in Uganda	Carmen Logie, Canada	#17
15:05	Concerning Lack of Virological Suppression in Plasma and Cerebrospinal Fluid in Adolescents on Long-term Early Antiretroviral Therapy	Barbara Laughton, South Africa	#18
15:20	Adolescents and Young Adults with HIV Using Long-Acting Injectable Cabotegravir/Rilpivirine as a Standard of Care: Outcomes of the Observational Cohort at 26 months	Tierra Williams, United States	#19
15:35	Effectiveness and Safety of Tenofovir Alafenamide Fumarate (TAF)-Based Therapy Compared to Tenofovir Disoproxil Fumarate (TDF)- And Abacavir (ABC)-Based Therapy in Children and Adolescents Living With HIV (CALHIV) in the European Pregnancy and Paediatric Infections Cohort Collaboration (EPPICC)	Elizabeth Chappell, United Kingdom	#20

15:50 Coffee Break

Session 5 Adolescents and Young Adults Chair: Tim Niehues

16:20	Transition of Youth Living With HIV to Adult Care: High-Resource Country Experience Caroline Foster, MD Imperial College London, United Kingdom
16:30	Transition of Youth Living With HIV to Adult Care: Low-Resource Country Experience Anthony Enimil, MD Komfo Anokye Teaching Hospital (KATH) / Kwame Nkrumah University of Science and Technology, Ghana
16:40	Youth Panel - moderated by Ulrich von Both and Tim Niehues
17:25	Early-Career Investigator Award
17:30	Closing



Industry-Supported Symposium - ViiV - Towards HIV Cure and Control in Children and Adolescents Everywhere: Past, Present, and Future

Chair: Mark Cotton

- 13:10 **From CHER to Cure: How a Pivotal Trial Helped to Shape the HIV Cure/Control Agenda in Children & Adolescents**
Mark Cotton, MD, PhD
Tygerberg Children's Hospital, Stellenbosch University, South Africa
- 13:22 **Update on Cure Agenda**
Deborah Persaud, MD
Johns Hopkins University School of Medicine / Johns Hopkins Bloomberg School of Public Health, United States
- 13:37 **Update on Analytic Treatment Interruption Consensus Guidelines for HIV Cure/Control**
Mark Cotton, MD, PhD
Tygerberg Children's Hospital, Stellenbosch University, South Africa
- 13:40 **Panel Discussion: Hopes for Cure and Working with Youth and Families towards HIV Cure & Viral Control – What Does It Take?**
Chairs: Avy Violari & Gabi Kromhout
Sharon Kruger
Stellenbosch University, South Africa
Tembela Mgingi Boyana
Stellenbosch University, South Africa
Ndaba Kwezi
FAMCRU, South Africa
Juliana Marais
FAMCRU, South Africa
- 14:05 **Closure**