

# **IeDEA Multiregional 2018 IWHOD Accepted Abstracts**

## **Oral Presentations**

### **1) Time-varying age- and CD4-stratified risks of mortality in perinatally HIV-infected children and youth aged 0-24 years before and after ART initiation, in the global pediatric IeDEA collaboration**

Sophie Desmonde, Anne Neilan, Beverly Musick, Gem Pattern, Kulkanya Chokephaibulkit, Andrew Edmonds, Stephany Duda, Karen Malateste, Kara Wools-Kaloustian, Andrea Ciaranello, Constantin Yiannoutsos, Mary-Ann Davies and Valérieane Leroy, on behalf of IeDEA.

### **2) Site-level comprehensiveness of care is associated with individual clinical retention among adults in the IeDEA collaboration, 2000-2016**

Peter F. Rebeiro, Ahra Kim, Karu Jayathilake, Stephany Duda, Yao Abo, Keri N. Althoff, Morna Cornell, Beverly Musick, Annette Sohn, Wing Wai Wongk, Kara K. Wools-Kaloustian, Denis Nash, Constantin T. Yiannoutsos, and Catherine C. McGowan; on behalf of the International epidemiology Databases to Evaluate AIDS (IeDEA).

### **3) Informatics to the Rescue: Simplifying HIV Data Standards and Data Quality Checking**

Judith Lewis, Eva Bascompte Moragas, Beverly Musick, Larry Riggen, Annette Sohn, Hae-Young Kim, Catherine McGowan, Constantin Yiannoutsos, Brenna Hogan, Nicola Maxwell, Cam Ha Dao Ostinelli, Karen Malateste, Stephany Duda.

### **4) Defining loss to follow-up in the era of differentiated HIV care: analysis of 82 programs in Africa, Asia, North and South America**

Elizabeth Zaniewski, Matthias Egger, Constantin T Yiannoutsos, Keri N Althoff, Sophie Desmonde, Denis Nash, Azar Kariminia, Morna Cornell, Peter F. Rebeiro, Eric Balestre and Andreas D. Haas, on behalf of IeDEA.

## **Poster Presentations**

### **1) Stunting and delayed growth spurt during adolescence for children perinatally infected by HIV. A multiregional analysis from the IeDEA global paediatrics collaboration**

Julie Jesson, Michael Schomaker, Karen Malateste, Dewi Kumara Wati, Azar Kariminia, Mariam Sylla, Kouakou Kouadio, Shobna Sawry, Mike Vinikoor, Théodore Niyongabo, Samuel Ayaya, Rachel Vreeman, Catherine C McGowan, Mary-Ann Davies, Valérieane Leroy

### **2) Outcomes of second-line antiretroviral therapy (ART) in HIV-infected children: a CIPHER cohort collaboration global analysis**

Kunjai Patel, Colette Smith, Jeannie Collins, Ruth Goodall, Elaine Abrams, TJ Mohamed, Russell Van Dyke, Pablo Rojo Conejo, Kara Wools-Kaloustian, Jorge Pinto, Andrew Edmonds, Mary Paul, Mary-Ann Davies, Valeriane Leroy, and Rachel Vreeman on behalf of the Collaborative Initiative for Paediatric HIV Education and Research (CIPHER) Cohort Collaboration Duration of Second-line Project Team

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### **3) Has 'Treat All' improved timely uptake of ART? An 11-country analysis of timeliness of ART initiation following the national adoption of universal test and treat policies**

Olga Tymejczyk, Ellen Brazier, Constantin Yiannoutsos, Peter Rebeiro, Kara Wools-Kaloustian, Keri Althoff, Mary-Ann Davies, Brenda Crabtree-Ramirez, Elizabeth Zaniewski, Mark Urassa, Jean d'Amour Sinayobye, Nanina Anderegg, Nathan Ford, Denis Nash

### **4) Implementation of 'Treat-All' at sites participating in the Global IeDEA Collaboration - Results from the 2017 survey of HIV treatment sites in 44 countries, 2017**

Ellen Brazier, Fernanda Maruri, Stephany Duda, Olga Tymejczyk, C. William Wester, Geoffrey Somi, Jeremy Ross, Aimee Freeman, Mary-Ann Davies, Armel Poda, April Kimmel, Marcel Yotebieng, Denis Nash

### **5) Cancer Prevention and Care among Women Living with HIV in Low- and Middle-Income Countries**

Eliane Rohner, Catrina Mugglin, Antoine Jaquet, Tuti Merati, Kara Wools-Kaloustian, Anastase Dzudie, Emilia Moreira Jalil, Julia Bohlius, Denis Nash, Matthias Egger, C. William Wester

### **6) Accuracy and clinical significance of TB drug resistance testing at TB clinics attached to ART programs**

Kathrin Zürcher, Lukas Fenner, Joachim Gnokoro, Marcel Yotebieng, Lameck Diero, Robert J Wilkinson, Helen Cox, Nicholas Ezati, Liliana Rutaihwa, Jimena Collantes Loo, Anchalee Avihingsanon, Peter Keller Sébastien Gagneux, Erik C. Böttger, and Matthias Egger on behalf of the International Epidemiology Databases to Evaluate AIDS (IeDEA) TB genomics project group