Organize your Events at OMICS International Conferences

Proposals are invited for organizing Symposia/Workshops at OMICS International Conferences or OMICS Group will sponsor small events at your universities in related areas under the title of your own. These proposals can be sent to respective conference mail ids or to symposia@omicsonline.org

OMICCS International Conferences
5716 Corsa Ave., Suite 110, Westlake Los Angeles, CA 91362-7354, USA
Phone: +1-650-268-9744, Fax: +1-650-618-1414, Toll free: +1-800-216-6499
Email: retroviruses@omicsgroup.com
09:40-09:45 Introduction

09:45-10:15 Regulation of Raf kinase as predictor for therapeutic effects
Karin Moelling, University of Zurich, Switzerland

10:15-10:45 Retroviruses and the RW Genome
James A. Shapiro, Department of Biochemistry and Molecular Biology
University of Chicago, USA

Coffee Break: 10:45-11:00 @ Foyer

11:00-11:30 Novel methodology and drug to treat HIV-mycobacterium co-infection
Prabagaran Narayanasamy, University of Nebraska, USA
14:50-15:15

**Viral and host factors regulating the annealing of primer tRNALys3 to HIV-1 genomic RNA**

Lawrence Kleiman, Lady Davis Institute for Medical Research Jewish General Hospital, Canada

**Coffee Break: 15:15-15:30 @ Foyer**

15:30-15:55

**Tuberculosis lymphadenitis in southwest Ethiopia: A community based cross-sectional study**

Jaffer Shiffa, Consultant Internist Jimma University, Ethiopia

**Associations between insertional polymorphisms of human endogenous retrovirus K113 and K115 and breast cancer risk in African American and European American women.**

Li Tang, Roswell Park Cancer Institute, USA

15:55-16:20

**Immunochromatographic Testing Method for Hepatitis B, C in Blood Donors**

Olabowale Adefolake Omolade, Olabisi Onabanjo University, Nigeria

16:20-16:45

Day 2 June 09, 2015

Berlin

**Track 9: HIV Host Interactions**

**Track 10: Current HIV Researches and Treatment**

**Track 11: Antiretroviral Drug Discovery & Development**

**Track 12: Current Research on Retrovirus**

**Track 13: Novel Therapeutic Approaches**

**Session Chair:** Harold C. Smith, University of Rochester School of Medicine and Dentistry, USA

**Session Co-chair:** David Harrich, QIMR Berghofer Medical Research Institute, Australia

**Session Introduction**

09:15-09:40

**Inhibiting HIV-1 reverse transcription by target the reverse transcription complex**

David Harrich, QIMR Berghofer Medical Research Institute, Australia

09:40-10:05

**Drug Leads that Inhibit Vif and Enable APOBEC3G are Broadly Neutralizing of HIV1 Clades and Drug-resistant Strains**

Harold C Smith, University of Rochester School of Medicine and Dentistry, USA

09:40-10:05

**Assessment of client satisfaction and adherence on art services in Jimma University specialized hospital, South West Ethiopia**

Hone Anagaw, Jimma University of Ethiopia, Ethiopia

09:40-10:05

**Coffee Break: 10:30-10:45 @ Athens**

10:45-11:10

**Temporal Trends in Clinical Characteristics and 12-months Outcome of Patient’s enrolled in ART program during 2004 to 2012 in Dar es Salaam, Tanzania.**

David Sando, Dar es Salaam, Tanzania

11:10-11:35

**HIV Extracellular Tat: Myth or Reality?**

Corinne Treger, CEO BIOSANTECH, France

11:35-12:00

**Tat Oyi-based candidate therapeutic vaccine: a successful phase 1 clinical trial in HIV-1 infected patients**

Sonia Escaich, Executive Director BIOSANTECH, France

12:00-12:25

**Mechanism of multivalent nanoparticle encounter with HIV-1 for potency enhancement of peptide triazole virus inactivation**

Arangassery Rosemary Bastian, Northwestern University, USA

12:25-12:50

**Adherence to PMTCT antiretroviral therapy among HIV infected pregnant women in Area W Clinic, Francistown Botswana**

Ekwu B B Ochigbo, Stellenbosch University, South Africa

12:50-13:15

**Novel anti-retroviral drug targets: Interfering siRNA and mitochondrial TERT expression**

Joan Smith Sonneborn, University of Wyoming, USA

13:15-13:40

**Direct computerized translation of biological data into biological information is now feasible: The gains of digital signal processing-based bioinformatics techniques**

Norbert Nwankwo, Madonna University, Nigeria

13:15-13:40

**Lunch Break 13:40-14:15 @ Athens**
Heme Inhibits HIV-1 Through the Induction of Heme Oxygenase 1, Ferroportin, IKB\(\alpha\) and p21
Namita Kumari, Center for Sickle Cell Disease Howard University, USA

14:40 - 16:00
Poster Presentation @ Athens
Award Ceremony