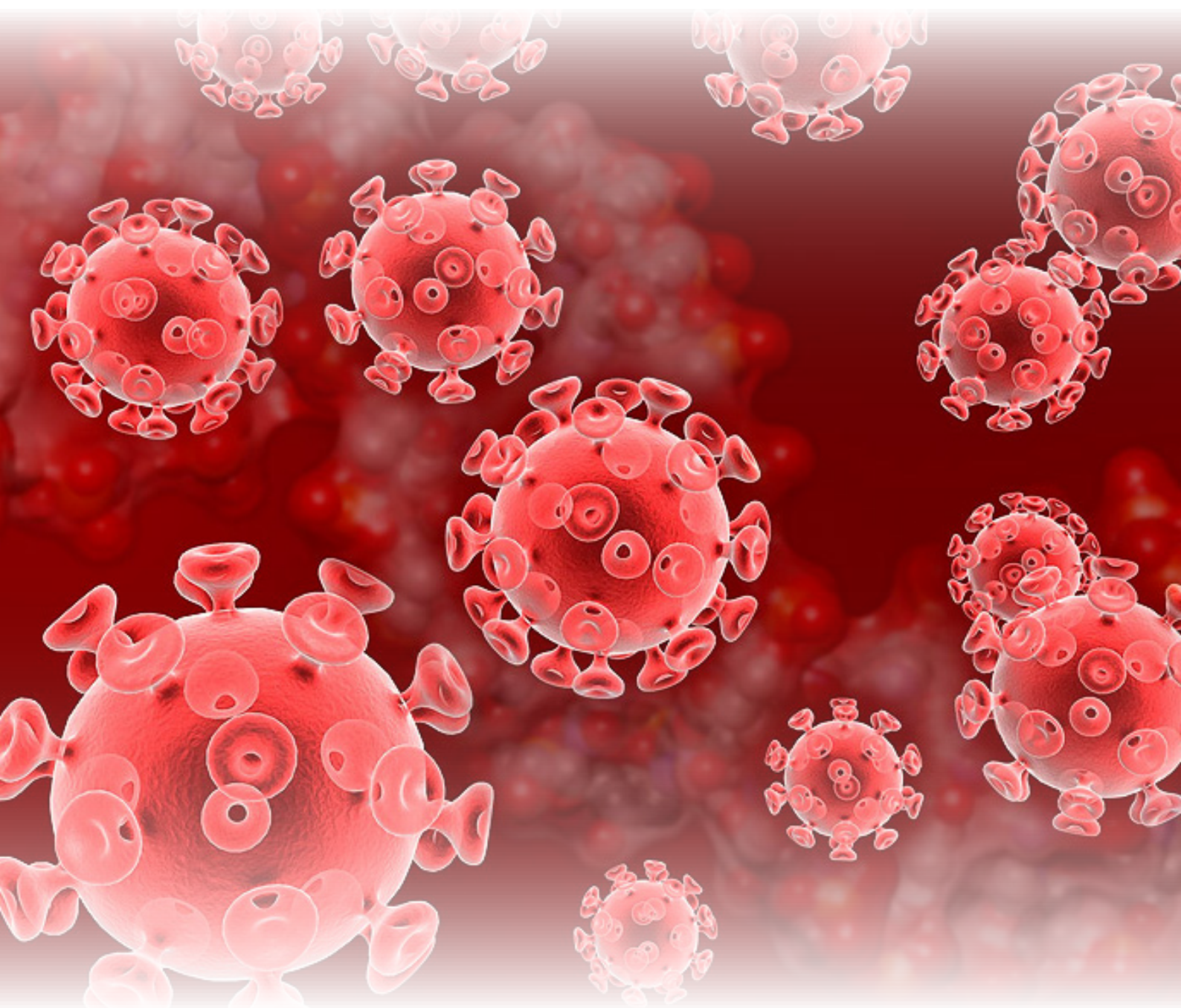


Scientific Program

2nd International Conference on

Retroviruses and Novel Drugs

June 30-July 01, 2016 Cape Town, South Africa



Hosting Organization: Conference Series LLC

2360 Corporate Circle., Suite 400 Henderson, NV 89074-7722, USA, Ph: +1-888-843-8169, Fax: +1-650-618-1417, Toll free: +1-800-216-6499

Email: retroviruses@conferenceseries.net

Scientific Program

Day 1 June 30, 2016

09:00-10:00 Registrations

Central 1

conference**series**.com

10:00-10:30

Opening Ceremony

10:30-10:45 Introduction

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

Keynote Forum

11:00-11:40 **Title: Immunorex™ at the Final Stage of Development for Commercialization as a Model of Academic CRO / Industrial Collaboration**
Donatien Mavoungou, University of Health Sciences-Libreville, Gabon

11:40-12:20 **Title: Evolution-guided structural and functional analyses of the HERC family of proteins reveals novel determinants of anti-HIV-1 activity**
Stephen D Barr, Western University, Canada

Track 1: Retroviruses

Track 2: Retroviral Pathogenesis

Track 3: Retroviral Diseases

Track 4: Retroviral Co- infections

Track 5: Endogenous Retroviruses

Track 6: Retroviruses Genome

Track 7: Retroviruses and Oncogenesis

Track 8: Anti Retroviral Drugs

Session Introduction

Session Chair: Donatien Mavoungou, University of Health Sciences-Libreville, Gabon

Session Co-Chair: Vladimir Zajac, Slovak Academy of Sciences, Bratislava, Slovakia

12:30-13:00 **Title: HIV Drug Reservoirs: Energetic and Mitochondrial Manipulators in Other Organisms and Diseases**
Joan Smith Sonneborn, University of Wyoming, USA

Lunch Break: 13:00-14:00 @ Foyer

14:00-14:30 **Title: Is a dogme that HIV was transmitted to humans from apes in Africa over the last 35-50 years ago true?**

Vladimir Zajac, Slovak Academy of Sciences, Bratislava, Slovakia

14:30-15:00 **Title: Tethering and integration of Murine leukemia virus integration: Structural studies of IN for viral and target recognition**

Monica Roth, Rutgers University, USA

15:00-15:30 **Title: Discriminative expression of whole blood genes in HIV patients with latent and active TB in Ethiopia**

Desta Kassa, Director-HIV/AIDS and TB research Directorate, Ethiopia

15:30-16:00 **Title: Monocyte/macrophage cathepsin B interactome in HIV-1 neurocognitive disorders**
Loyda M. Melendez, University of Puerto Rico Medical Sciences, USA

16:00-16:30 **Title: TB spread prevention - Novel closed UVGI luminaire / fixture (including LED lighting)**
Wilhelm Leuschner, Ultraviolet and Visible Light Laboratory (UVLL), South Africa

Coffee Break: 16:30-16:45 @ Foyer

Poster Presentations @ 16:45-17:30

Title: Acute kidney injury and prognosis in hospitalised HIV-infected adults by TDF exposure

Faheem Seedat, University of Witwatersrand, South Africa

Title: Trends In HIV Associated TB In Benin City Nigeria

Francis Oronsaye, University of Benin, Nigeria

Title: Use of Reverse Transcription – Loop mediated Isothermal Amplification (RT-LAMP) to identify HIV positive patients with a detectable viral load on antiretroviral therapy

Jeyalakshmi Kandhavleu, University of the Witwatersrand, Johannesburg, South Africa

Title: The antiretrovirals, dapivirine and tenofovir disoproxil fumarate regulate immune function gene expression in cervical cells alone and in combination with medroxyprogesterone acetate

Michelle Maritz, University of Cape Town, South Africa

Title: Differential distribution and evolution of HIV-1 RNA variants in the gastrointestinal tract of antiretroviral naïve african AIDS patients with diarrhea and (or) weight loss

Phetole Walter Mahasha, University of Limpopo, South Africa

Day 2 July 01, 2016

Central 1

Track 9: Retroviral Clinical Trials

Track 10: Retroviral Therapeutics

Track 11: Retroviruses Current Research

Track 12: Novel Therapeutic Approaches

Track 13: AIDS and Epidemiology

Track 14: HIV/AIDS and Africa

Track 15: AIDS, STDs and STIs

Session Introduction

Session Chair: Jiri Hejnar, Academy of Sciences of the Czech Republic, Czech Republic

10:30-11:00 Title: Genetic diversity of NHE1 and resistance/susceptibility to avian leukosis virus J in birds

Jiri Hejnar, Academy of Sciences of the Czech Republic, Czech Republic

Coffee Break: 11:00-11:30 @ Foyer

11:30-12:00 Title: Vitamin D for combating HIV/TB

Anna K Coussens, University of Cape Town, South Africa

12:00-12:30 Title: The antiretroviral, dapivirine and tenofovir disoproxil fumarate regulate immune function gene expression in cervical cells alone and in combination with medroxyprogesterone acetate

Sigcinile Dlamini, University of Cape Town, South Africa

Lunch Break: 12:30-13:30 @ Foyer

13:30-14:00 Title: Antiviral activities of marine actinomycetes from lagos lagoon sediments

Adeleye Isaac Adeyemi, University of Lagos, Akoka, Lagos State, Nigeria

14:00-14:30 Title: Chronic immune activation in HIV associated non hodgkin lymphoma and the effect of antiretroviral therapy

Brian T Flepsi, University of the Western Cape, South Africa

14:30-15:00 Title: Effect of highly active antiretroviral therapy on incidence of opportunistic infections among HIV positive adults in public health facilities of Arba Minch Town, South Ethiopia: Retrospective cohort study

Direslgne Misker, Arba Minch University, Ethiopia

Closing Ceremony

Bookmark Your Dates

3rd International Conference on

Retroviruses and Novel Drugs

May 29-30, 2017 Las Vegas, USA

Web: www.retrovirus.conferenceseries.com

Conference Series LLC
2360 Corporate Circle, Suite 400
Henderson, NV 89074-7722, USA
Ph: +1-888-843-8169
Fax: +1-650-618-1417
america@conferenceseries.com

Conference Series Ltd
Heathrow Stockley Park Lakeside
House, 1 Furzeground Way
Heathrow, UB11 1BD
United Kingdom
europe@conferenceseries.com

OMICS International
6th Floor, North Block
Divyasree Building, Raidurg Hyderabad
Telangana, INDIA-500032
Tel: +91-40-33432300
asia@conferenceseries.com

Toll free
USA & Canada: +1-800-216-6499
Australia: +1-800-651-097
Europe: 0805-080048