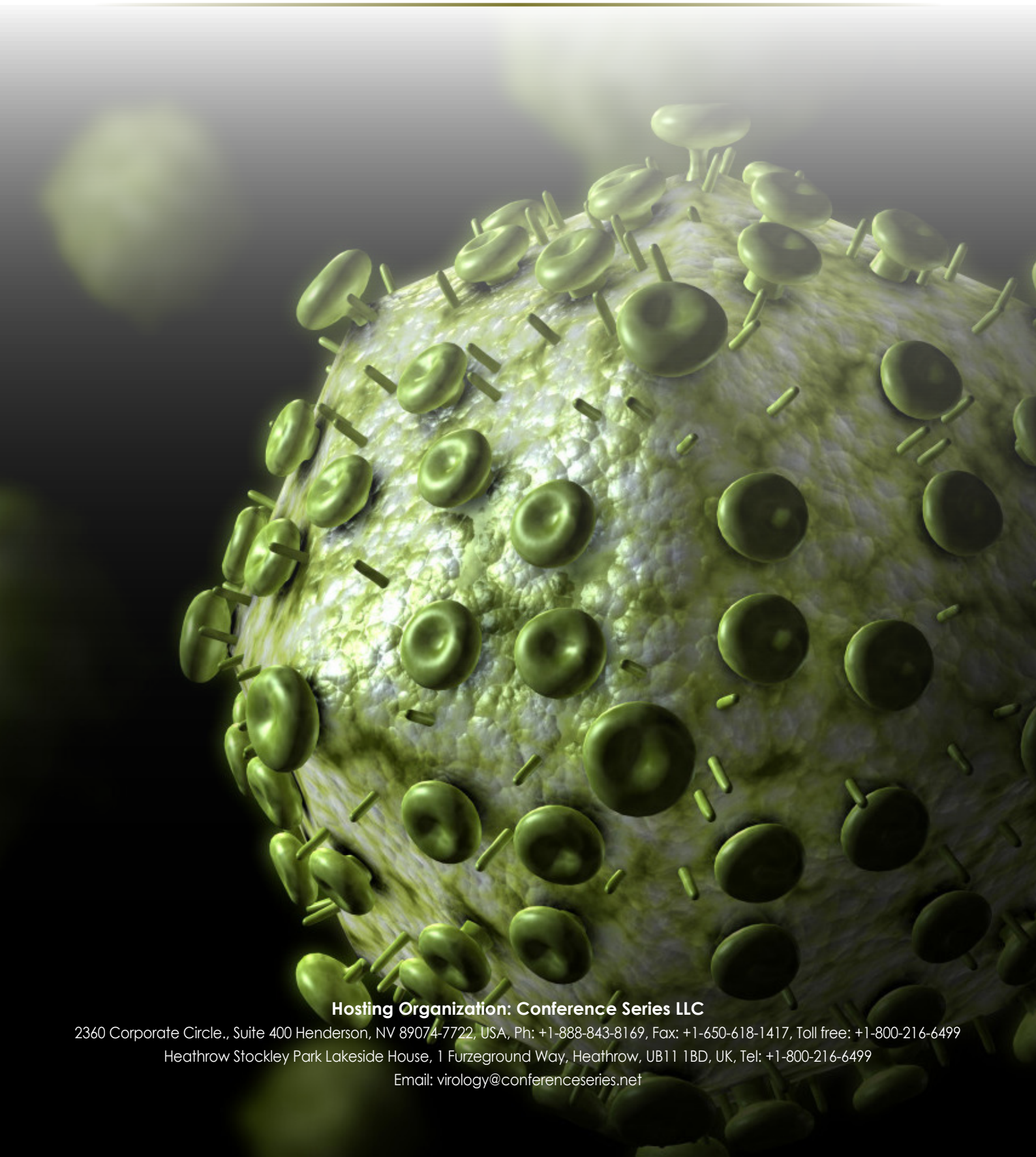
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Scientific Program

8th World Congress on Virology

November 28-30, 2016 San Antonio, USA



Hosting Organization: Conference Series LLC

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Day 1 November 28, 2016

08:30-09:15 Registrations

Hall A

conferenceseries.com 09:15-09:40 **Opening Ceremony**

Keynote Forum

Introduction

09:40-10:20 **Efficacy, safety, economy and regulatory consequences of antiviral agents**
Ting-Chao Chou, PD Science LLC, USA

10:20-11:00 **DAS181: A novel host directed approach to prevent and treat severe respiratory virus infections**
Ronald Moss, Ansun Biopharma, USA

Group Photo & Refreshment Break 11:00-11:20

Sessions: General Virology and Basic Science | Clinical and Neuro Virology | Respiratory and Emerging/ Re-emerging Viruses | Agriculture and Plant Virology | Therapeutic Approaches and Targets for Viral Infections | Current Focus in Virology Research

Session Chair: Ronald Moss, Ansun Biopharma, USA
Session Co-chair: Anjali Joshi, Texas Tech University Health Sciences Center, USA

Session Introduction

Symposium

11:20-12:20 **Antiviral new candidates evaluation and quantitative assessment**
Ting-Chao Chou, PD Science LLC, USA

Session Introduction

12:20-12:45 **A conditional cytotoxic anti-HIV gene therapy for selectable cell modification**
Anjali Joshi, Texas Tech University Health Sciences Center, USA

12:45-13:10 **VirionDB: A web based application for virology exploration and analysis.**
Aaron Berliner, Bio/Nano Research Group, USA

Lunch Break 13:10-14:00

Workshop

14:00-14:45 **Overcoming the serious global threats "Antimicrobial Resistance"**
Gamal El Sawaf, Alexandria University , Egypt

Session Introduction

14:45-15:10 **Broad spectrum antivirals against multiple enveloped viruses could neutralize Ebola and Zika viruses and any future emerging viruses**
Girish J Kotwal, UMass School of Medicine, USA

15:10-15:35 **Violence, abuse and discrimination: Key factors militating against control of HIV/AIDS among the LGBTI sector**
Dominic Abaver, Walter Sisulu University, South Africa

15:35-16:00 **Vitamin B mediated priming of disease resistance and defense responses to tobacco mosaic virus in Capsicum Annuum L. plants.**
Zenab Aly Torky, Ain Shams University, Egypt

Networking and Refreshment Break 16:00-16:20

16:20-16:45 **Identification of molecular determinants in Enterovirus 71 genome**
Isabel Yee Pinn Tsin, Sunway University, Malaysia

16:45-17:10 **A new development in fluorescent microsphere immunoassay for detection of antibodies to animal viruses using non species specific agents as an alternative to secondary antibody.**

Mohammad Hossain, Kansas State University, USA

17:10-17:35 **Elimination of measles through routine vaccination in India and other developing countries: Time to deliver old wine in a new bottle**

Joseph L Mathew, Postgraduate Institute of medical Education and Research, India

Panel Discussion

Day 2 November 29, 2016

Hall A

Keynote Forum

10:00-10:40 **Human viruses: A novel target for bHLH/PAS dioxin receptor Arnt transcription factor**
Ilya B Tsyrlov, Xenotox, Inc, USA

10:40-11:20 **Molecular diagnosis and prevalence of *Human metapneumovirus* infection among Egyptian infants with acute viral Bronchiolitis**
Gamal El Sawaf, Alexandria University, Egypt

Networking and Refreshment Break 11:20-11:40

Sessions: Viral Immunology | HIV and Other Retroviral Diseases Affecting Afro-Asian Continents | Organ Specific Cancer and Tumor virology | Viral Hepatitis | Veterinary Virology

Session Introduction

Session Chair: Gamal El Sawaf, Alexandria University, Egypt
Session Co-chair: Zenab Aly Torky, Ain Shams University, Egypt

11:40-12:05 **Molecular detection of Bean Yellow Mosaic virus in Lupinus albus plants and its associated alterations in biochemical and physiological parameters**

Zenab Aly Torky, Ain Shams University, Egypt

12:05-12:30 **Human immunodeficiency virus and acquired immune deficiency syndrome prevention practices in correctional centers in the Eastern Cape, South Africa**

Dominic Abaver, Walter Sisulu University, South Africa

12:30-12:55 **Utility of Facodyn-F in the management of HIV infections in Jos, Nigeria**

Edith Adanna Onwuliri, University of Jos, Nigeria

12:55-13:20 **The effectiveness of education intervention program for improving knowledge, attitude and practice related to hepatitis-B infection among non-medical and non-veterinary undergraduate university student in Northern Nigeria, a randomized control community trial**

Yakubu Hussaini Anka, University Putra Malaysia, Malaysia

Lunch Break 13:20-14:10

Symposium

14:10-15:00 **Some neglected viral zoonotic diseases**

Maged Gomma Hemida, King Faisal University, Saudi Arabia

Session Introduction

15:00-15:25 **Prevalence of hepatitis B virus (HBV) and hepatitis C virus (HCV) and their effects on serum albumin and liver aminotransferases in pregnant women in Jos**

Festus C Onwuliri, Federal University Lafia, Nigeria

15:25-15:50 **Development of novel inhibitors targeting NS3/4A protease of hepatitis C virus**

Marcin Sienczyk, Wroclaw University of Technology, Poland

Networking and Refreshment Break 15:50-16:10

16:10-16:35 **Multiplex detection of classical swine fever virus (CSFV) specific IgG, IgM and IgA antibodies in swine immunized with Alphavirus expressed antigens**

Mohammad Hossain, Kansas State University, USA

16:35-17:00	**Molecular epidemiology of Aleutian mink disease virus in China** **Zhanglei**, Chinese Academy of Agricultural Sciences, China
17:00-17:25	**Serosurveillance of Equine influenza viruses in Saudi Arabia 2014-2015** **Maged Gomma Hemida**, King Faisal University, Saudi Arabia
17:25-17:50	**Assessment of biochemical safety and anti-hepatitis B viral activity of Vitex doniana and Lophira alata used in the treatment of HBV induced hepatitis** **Joel Johnson**, Federal University, Nigeria

Panel Discussion

Day 3 November 30, 2016

Hall A

Sessions: Organ specific Cancer and Tumor Virology | Recent Advances in Drug Discovery | Current Focus in Virology Research | Viral Immunology and Vaccines Development | Veterinary Virology

Session Introduction

Session Chair: Marcin Sienczyk, Wroclaw University of Technology, Poland
Session Co-chair: Mohammad Hossain, Kansas State University, USA

09:30-09:50	**Complex scenario of Bovine Herpes Virus-1 (BHV-1) vaccines** **Sharad Kumar Yadav**, DUVASU, India
09:50-10:10	**Are Peyer's Patches the primary site of Coxsackievirus B infection?** **Shubhada Bopegamage**, Slovak Medical University, Slovakia
10:10-10:30	**AIDS from the perspective of the process of evolution** **Vladimir Zajac**, Slovak Academy of Sciences, Slovakia

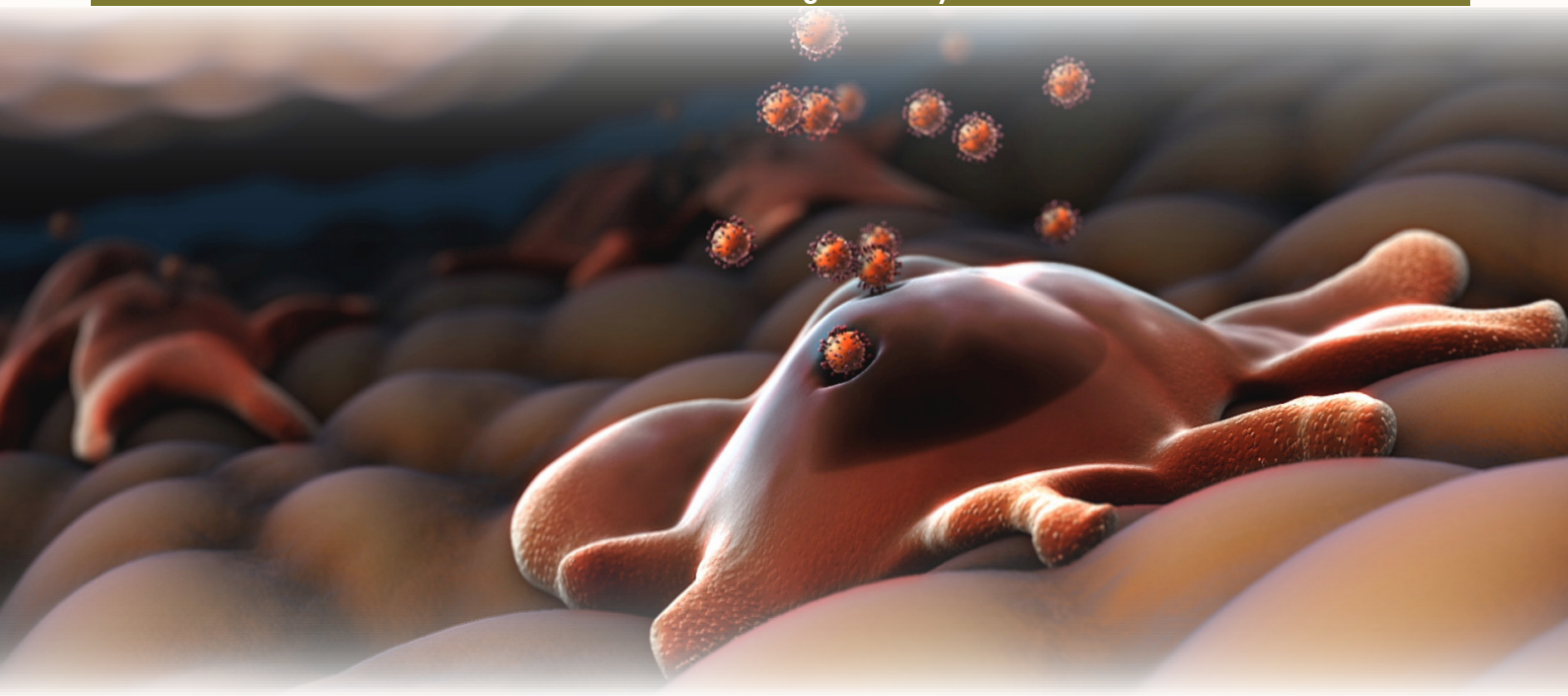
Networking and Refreshment Break 10:30-10:50

Poster Presentations @ 10:50-11:50

Poster Judge 1: Gamal El Sawaf, Alexandria University, Egypt
Poster Judge 2: Ting-Chao Chou, PD Science LLC, USA

WCV-01	**Analysis and evaluation of candidate genes in association with HIV-1 latency** **Kyung-Chang Kim**, Korea National Institute of Health, South Korea
WCV-02	**Deep sequencing analysis of HBV in Chronic HBV patients from Saudi Arabia** **Sherif El-Kafrawy**, King Abdulaziz University, Saudi Arabia
WCV-03	**Selective elimination of latently HIV-1 infected cells via anticancer drugs –induced p53 pathway** **Cheol-Hee Yoon**, Korea National Institute of Health, South Korea
WCV-04	**A tumor necrosis factor receptor-like protein encoded by Singapore grouper Iridovirus modulates cell proliferation, apoptosis and viral replication** **Yepin Yu**, Chinese Academy of Sciences, China
WCV-05	**Generation and characterization of novel DNA aptamers against coat protein of grouper nervous necrosis virus (GNNV)** **Lingli Zhou**, Chinese Academy of sciences, China
WCV-06	**Effects of Psoraleae semen extract on influenza virus infection** **Jang-gi Choi**, Korea Institute of Oriental Medicine, Republic of Korea
WCV-07	**Analysis of reported cases of Lassa fever in Plateau State, Nigeria and the need for strategic action plan** **Solomon Chollom**, Institute of Human Virology, Nigeria
WCV-08	**Development and validation of TaqMan real-time RT-PCR assay for diagnosis of avian infectious bursal disease virus in Morocco** **Tahiri Fatima**, National Laboratory of Veterinary Drug Control, Morocco
WCV-09	**The anti-tumor research of rBCG with the fusion gene GM-CSF and BZLF1** **Xue Qingjie**, Jining Medical College, China

WCV-10	**Vegetarian diet and their effect on Viral Diseases** **Rashmi Sharma,** SPCGCA, India
	Session Introduction
11:50-12:10	**An overview of Human Papillomavirus vaccines** **Chandrika Johnson,** Fayetteville State University, USA
12:10-12:30	***In-Vitro* study of Echovirus 30 infection in Rhabdomyosarcoma cell by NMR spectroscopy** **Sarika Tiwari,** Indian Veterinary Research Institute,India
12:30-12:50	**Molecular assay and genotyping of Hepatitis C virus among infected Egyptian and Saudi Arabian patients** **Mohammad Rashad Mahmoud,** Majmaah University, KSA
12:50-13:10	**Medicinal synthetic aluminum-magnesium silicate [$Al_4(SiO_4)_3$+$3Mg_2SiO_4$->$2Al_2Mg_3(SiO_4)_3$] effective treatment for HIV/AIDS** **Maduike C O Ezeibe,** Michael Okpara University of Agriculture, Nigeria
	Award & Closing Ceremony



Bookmark your dates

11th World Congress on Virology

July 27-28, 2017 Vancouver, Canada

e-mail: virology@conferenceseries.net Website: virologycongress.conferenceseries.com

12th World Congress on Virology

October 16-17, 2017 Baltimore, USA

e-mail: virology@conferenceseries.net Website: virology.omicsgroup.com

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