Proceedings of

9th International

VIROLOGY CONGRESS AND EXPO

March 13-14, 2017
London, UK
Day 1  March 13, 2017

Registrations

Chamber Suite

Keynote Forum

Introduction
Title: Migratory phenomena, bioethics and vaccinations
Giulio Filippo Tarro, Foundation de Beaumont Bonelli for Cancer Research, Italy

Networking and Refreshment Break @ Foyer Area

Title: A trivalent protein subunit vaccine for the treatment of Genital Herpes disease and subclinical infection in a pre-clinical model
Sita Awasthi, University of Pennsylvania, USA

Group Photo @

Sessions:
Virology | Virology and Other Emerging Viruses | Clinical Virology
Session Chair: Juana Díez, Pompeu Fabra University, Spain

Session Introduction

Title: Host-directed broad-spectrum antiviral drugs
Juana Díez, Pompeu Fabra University, Spain
Title: The role of bacteria and yeast in the process of AIDS: an evolutionary point of view
Vladimír Zajac, Cancer Research Institute, Slovakia

Lunch Break @ W5 Grill Restaurant

Title: Human Viruses, bacteria and cancers
Luigi Santacroce, University of Bari, Italy
Title: New therapeutic method and treatment for HIV and HBsAg diagnosed positive patients of both sexes with severe forms of HPV infection (genital warts) with emphasis on vaginal, anal and cervical localization
Igor Jeremic, Polyclinic Jeremic, Serbia

Sessions:
Modern Virology | Agriculture and Plant Virology | Recent Advances in Viral Therapy
Session Chair: Samira Khiar, Institute Pasteur, France

Session Introduction

Title: Therapeutic intervention of Hantavirus disease
Mohammad Mir, Western University of Health Sciences, USA
Title: Advances in methods used to study structure and function of viruses
Elena V Orlova, University of London, UK
Title: Identification of a small molecule that primes the type I interferon response to cytosolic DNA
Samira Khiar, Institute Pasteur, France

Networking and Refreshment Break @ Foyer Area

Title: Aspects in Tobamovirus management
Aviv Dombrovsky, Agricultural Research Organization (ARO), Israel
Title: Molecular characterization of foot and mouth disease virus serotypes circulating in bangladesh for the development of inactivated trivalent vaccine
M Bahanur Rahman, Bangladesh Agricultural University, Bangladesh
Title: Deep sequencing of RNAs from vigna mungo plants showing crinkle symptoms reveals the multiple virus infection
Mir Asif Iquebal, ICAR-Indian Agricultural Statistics Research Institute, India

Panel Discussion

Day 2  March 14, 2017

Chamber Suite

Keynote Forum

Introduction
Title: Prolonged shedding of Chikungunya virus in semen and urine: A new perspective for diagnosis and implications for transmission
Verônica de França Diniz Rocha, General Hospital Roberto Santos, Brazil

Networking and Refreshment Break @ Foyer Area

Sessions: Clinical and Diagnostic Virology | Virology and AIDS | Plant Virology | Viral Hepatitis
Session Chair: Anil Kumar, University of Missouri, USA

Session Introduction

Title: Cofilin is a clinical marker of HIV-mediated CD4 T cell dysfunction
Yuntao Wu, George Mason University, USA

Title: HIV-1 gp120 and Methamphetamine-Mediated toxicity in the brain
Anil Kumar, University of Missouri, USA

Title: The opposing faces of interferons
Catherine H Schein, University of Texas, USA

Title: LSDV100 and LSDV101 lumpy skin disease virus-specific PCR and real-time PCR for rapid diagnosis and vaccine quality control
Ausama A Yousif, Cairo University, Egypt

Lunch Break @ W5 Grill Restaurant

Poster Presentation

Title: Serological detection and genetic characterization of Pepino mosaic virus in Moroccan tomatoes
Amal Souiri, University of Hassan II Casablanca, Morocco

Title: The role of cellular lipid droplets in rotavirus replication: Compounds disturbing lipid droplet homeostasis decrease rotavirus replication
Ulrich Desselberger, University of Cambridge, UK

Title: Binding of the methyl donor SAM to MERS-CoV 2'-O-methyltransferase nsp16 promotes the recruitment of the allosteric activator nsp10
Wahiba Aouadi, Aix-Marseille University, France

Title: Study on the noninvasive markers of liver fibrosis and inflammation in chronic hepatitis B patients
Weifeng Liang, Zhejiang University, China

Networking and Refreshment Break @ Foyer Area

Award & Closing Ceremony