Scientific Program

Registrations
08:30-09:30

PULSUS
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Opening Ceremony
09:30-10:00

Day 1 November 19, 2018

Conference Hall

Keynote Forum

10:00-10:40

Title: MERS-CoV receptor-binding domain-based vaccines and therapeutic antibodies

Lanying Du, Lindsley F. Kimball Research Institute New York Blood Centre, USA

10:40-11:20

Title: Microbial-mineral interface of the extreme thermoacidophile *Metallosphaera sedula*, grown on terrestrial and extraterrestrial metal-bearing materials

Tetyana Milojevic, University of Vienna, Austria

Refreshments and Networking Break: 11:20-11:40

Session Introduction

Sessions: Virology | Infectious Diseases | Development of Antivirals | Microbiology | Applied and Environmental Microbiology | Biotechnology and Biochemistry

Session Chair: Lanying Du, Lindsley F. Kimball Research Institute New York Blood Centre, USA

11:40-12:10

Title: Applications of microbial fuel cells

Hakan Bermek, Istanbul Technical University, Turkey

12:10-12:40

Title: Diversity of BK polyomavirus genomes in correlation with BKPyV-associated diseases in Australian and Vietnamese transplant recipients

Trang Van, The University of Sydney, Australia

Lunch Break: 12:40-13:40

13:40-14:10

Title: Antiviral activities from selected cholistani plants against common viral diseases of poultry birds

Hina Ashraf, University College of Veterinary and Animal Sciences, Pakistan

14:10-14:40

Title: Tolerability of *Hepatitis C* virus medication treatment; A comparison of psychiatric side effects

Rasha Elkady, University of Missouri Colombia, Colombia

Workshop

14:40-15:40

Title: Application of the method of polymerase chain reaction for diagnostication of Bronchoulic diseases, including non-hospital viral infections of lower breathing rates and economic rationale of the intelligence of its use

Oksana Kukalo, National Medical Academy of Postgraduate Education, Ukraine

Refreshments and Networking Break: 15:40-16:00

Poster Presentation

Poster Judge: Lanying Du, Lindsley F. Kimball Research Institute New York Blood Centre, USA

WCVM01

Title: Susceptibility of bacterial biofilm against fruit & plant extracts

Unishaben Binal Amin, ARIBAS, India

WCVM02 **Title: Transcription regulation of extracellular proteases by quorum sensing in** *Vibrio parahaemolyticus*

Juliana Morales Rodríguez, National University of Colombia, Colombia

WCVM03 **Title: Molecular detection of acute virus infection in children hospitalized with diarrhea in Nort India, India during 2014-2016**

Ali Ilter Akdag, Jamia Hamdard University, India

Refreshments and Networking Break

Awards and Closing Ceremony

B2B Meetings & Panel Discussions

