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944th Conference

Scientific Program

10th World Congress on

Virology and Mycology

May 11-12, 2017 Singapore



Conference Series

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Day 1 May 11, 2017

08:00-09:00 Registrations

Seletar Room 3

conferenceseries.com **09:00-09:30** Opening Ceremony

Keynote Forum

Introduction

09:30-10:20
Title: Metadichol® and infectious diseases: One process many diseases, many possible cures
Palayakotai Raghavan, Nanorx Inc., USA

10:20-11:10
Title: Infection with koala retrovirus type B (KoRV-B), but not KoRV-A, is associated with chlamydial disease in free-ranging koalas (*Phascolarctos cinereus*)
Peter Timms, University of the Sunshine Coast, Australia

Group Photo

Networking and Refreshments Break: 11:10-11:30 @ Seletar Foyer

Sessions:
Vaccines and Antiviral Drugs | Neuro Virology | Oncogenic Virus | Viral Hepatitis | Veterinary Virology | Mycology and its diversity

Session Chair: Palayakotai Raghavan, Nanorx Inc., USA

Session Introduction

11:30-12:00
Title: Unappreciated role of type-I interferon signaling in HBV and HCV persistent infections and resistance to interferon therapy
Limin Chen, University of Toronto, Canada

12:00-12:30
Title: Etiology of acute encephalitis cases in Bihar, India
Amita Jain, King George's Medical University, India

12:30-13:00
Title: Concerted regulation of K48- and K63-linked polyubiquitination of the antiviral sensor RIG-I
Zhaocai Zhou, Chinese Academy of Sciences, China

Lunch Break: 13:00-14:00 @ Atrium Restaurant Level 4

14:00-14:30
Title: Etiology of acute encephalitis cases in Uttar Pradesh, India
Parul Jain, King George's Medical University, India

14:30-15:00
Title: Role of real time PCR in diagnosis of Japanese encephalitis virus in acute encephalitis cases
Shantanu Prakash, King George's Medical University, India

15:00-15:30
Title: Immunological and virological discordance in patients on antiretroviral therapy: Still a grey area in HIV research
Ganesh Shanmugasundaram Anusuya, Sree Balaji Medical College and Hospital, India

15:30-16:00
Title: Prevalence of dengue virus and their serotypes causing infection in eastern UP, India
Amresh Kumar Singh, BRD Medical College, India

Networking and Refreshments Break: 16:00-16:20 @ Seletar Foyer

16:20-16:50
Title: Risk of Human papilloma virus in causing cervical cancer and the recent advancement in vaccination as a preventive measure
J Joonu, Bishop Heber College, India

16:50-17:20
Title: Isolation, speciation and antifungal susceptibility testing of *Candida* Isolates from various clinical specimens at a tertiary care hospital, Nepal
Sundar Khadka, National Public Health Laboratory, Nepal

Panel Discussion

Day 2 May 12, 2017

Seletar Room 3

Keynote Forum

09:00-09:05	**Introduction**
09:05-09:55	**Title: Novel insights into the molecular mechanisms of interferon resistance of hepatitis C and B viruses based on gene expression profiling** **Limin Chen**, University of Toronto, Canada
09:55-10:45	**Title: Epidemiology and prevention of HIV/AIDS: An update on recent advances in HIV prevention strategies** **Ganesh Shanmugasundaram Anusuya**, Sree Balaji Medical College and Hospital, India

Networking and Refreshments Break: 10:45-11:05 @ Seletar Foyer

Sessions:
Viral Pathogenesis and latency, Virulence | Neurovirology | Sexually Transmitted Viral Infections | Viral Hepatitis | Viral Haemorraghic Fever | Mycology and its diversity

Session Chair: Amita Jain, King George's Medical University, India

Session Introduction

Workshop on **Neurovirology** by
Amita Jain, Parul Jain and Shantanu Prakash, King George's Medical University, India

11:05-11:35	**Title: Etiology of acute encephalitis cases in South East Asia** **Parul Jain**, King George's Medical University, India
11:35-12:05	**Title: Issues in laboratory diagnosis of acute encephalitis syndrome** **Shantanu Prakash**, King George's Medical University, India
12:05-12:35	**Title: Neurologic complications of dengue virus infection** **Amita Jain**, King George's Medical University, India

Lunch Break: 12:35-13:35 @ Atrium Restaurant Level 4

Poster Presentations @ 13:35-14:10

14:10-14:40	**Title: Viruses and fungi do the "darndest" things** **Jyoti Somani**, Alexandra Health, Khoo Teck Puat Hospital, Singapore
14:40-15:10	**Title: High prevalence of HPV in odontogenic cysts** **Mohammad Amin Khajavi**, Mashhad University of Medical Science, Iran
15:10-15:40	**Title: APTT is a better indicator than thrombocytopenia alone to assess the need of platelet transfusion in dengue** **Kalyan Koganti**, Help Hospital, India
15:40-16:10	**Title: Evaluation of leaf extracts of four plant species against rice blast pathogen (*Magnaporthe oryzae*)** **Matthew Omoniyi Adebola**, Federal University of Technology, Nigeria

Networking and Refreshments Break: 16:10-16:30@ Seletar Foyer

Panel Discussion

Awards & Closing Ceremony

Bookmark Your Dates

13th World Congress on

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May 24-25, 2018 Melbourne, Australia