Tentative Program

of

INTERNATIONAL CONFERENCE ON MICROBIOLOGY & INFECTIOUS DISEASES

July 19 – 21, 2021, Rome, Italy

Venue: Hilton Rome Airport

Theme: New Challenges, solutions beyond imaginations – let’s discuss all in – Conference on Microbiology & Infectious Diseases

Address
4 Lombard Street, London, EC3V 9HD, UK
T: +44 – 2392160593  F: +44 - 2081816247
E: microbiology@prideconferences.co.uk
Title: Paget’s Disease of Bone: A Viral Disorder?
Frederick R. Singer, John Wayne Cancer Institute, USA

Title: Genetic and Intra-Species Approaches for Dissecting Tuberculosis Infection Pathogenesis
Alexander Apt, Central Institute for Tuberculosis, Russia

Title: The Protective Role of Chemoattractant GPCRs, Formylpeptide Receptors, in Colon Inflammation, Microbiome Balance and Carcinogenesis
Ji Ming Wang, National Cancer Institute at Frederick, USA

Title: Latent Class Analysis of Exposure to Childhood Trauma and Health Risks among Justice-Involved Youth: Gender Differences
Dembo Richard, University of South Florida, USA

Title: Influenza Vaccination of Pregnant Women and Serious Adverse Events in the Offspring
Alberto Donzelli, Scientific Committee of Foundation "Align Health and Health", Italy

Title: Muprints and Whole Genome Insertion Scans: Methods for Investigating Chromosome Accessibility and DNA Dynamics Using Bacteriophage Mu
Patrick Higgins, The University of Alabama at Birmingham, USA

Title: Recent Advances in Indoor Air Decontamination to Reduce Pathogen Spread
Syed A.Sattar, University of Ottawa, Canada
Lectures From

Title: BVDV Infection Disrupts Maternal Pregnancy Recognition in Cows
   Zhangrui Cheng, University of London, United Kingdom

Title: Metabolic Abnormalities in Adult T-cell Leukemia/Lymphoma and Induction of Specific Leukemic Cell Death using Photodynamic Therapy
   Takashi Oka, Okayama University, Japan

Title: Mycobacterium Ulcerans Disease in the Middle Belt of Ghana: An Eight-Year Review from Six Endemic Districts
   Emmanuel J.K. Adu, Kwame Nkrumah University of Science and Technology, Ghana

Title: The Complete Genome of Lumpy Skin Disease Virus Bujanova/2016 Detected in Serbia
   Ivan Toplak, University Ljubljana, Serbia

Title: On the Genetic Variability of the Tick-Borne Encephalitis Virus
   T V Demina, Irkutsk State Agrarian University, Russia

Title: Public Health Microbiology and Emerging Infectious Diseases
   Rita Carvalho-Sauer, Federal University of Bahia, Brazil

Title: Development of HIV-1 Env Epitopes-Mimicking Protein Binders Targeted to Broadly Neutralizing Antibodies as Potential Vaccine Component
   Petr Maly, Czech Academy of Sciences, Czech Republic
Title: Study of the Pathological Mechanism of Burkitt’s Lymphoma in Patients HIV-1 Infected and its Relation to HIV

Erica Diani, University of Verona, Italy

Title: Silo Management Decision Support Systems (DSS) for Reducing the Nutritional Values and Mycotoxin Contamination in Cereals

Garcia Cela Esther, University of Cranfield, United Kingdom

Title: Iron Regulated Biogenesis of Extracellular Vesicles in Mycobacterium tuberculosis

G. Marcela Rodriguez, Rutgers University, USA

Title: Overview of the Microbial Spoilage of French Custard Cream Desserts

Clarisse Techer, Agrocampus Ouest-INRA, France

Title: The Incidence of Ventilator-Associated Pneumonia (VAP) in a Tertiary-Care Center: Comparison Between Pre- and Post-VAP Prevention Bundle

Yousef M. Al Talhi, King Saud bin Abdulaziz University for Health Sciences, Saudi Arabia

Title: Breast Implant Infection with Pasteurella canis

J. Hannouille, Free University of Brussels Lymphology, Belgium

Title: Left Inferior Epigastric Artery Injury in COVID-19 Patient

Hasan Bakirli, Slovak Medical University, Slovakia

Title: Staphylococcus saprophyticus Studies Related to Virulence, Persistence and Immunoproteomic Approach for Diagnosis

Juliana Alves Parente Rocha, Federal University, Brazil
Title: The Roles of Globalization, the Lack of Appropriate Control of Biological Industries and Climate Change in the Spread of Viral Infections: An Experience of an Israeli Vegetarian

Natalia Golender, Kimron Veterinary Institute, Israel

Title: *Acanthamoeba triangularis*: Amoebicidal Activity of Leea Indica, Major Constituent Gallic acid, Gallic acid Encapsulated in PLGA Nanoparticles

Veeranoot Nissapatorn, University of Malaya, Malaysia

Title: Quantification of Total Bacterial 16S rDNA in Human Plasma as a Marker of Microbial Translocation in Vivo

Wei Jiang, Medical University of South Carolina, USA

Title: Pathogenicity of *Campylobacter hepaticus*, the Bacteria Responsible for Spotty Liver Disease in Chicken

Thi Thu Hao Van, RMIT University, Australia

Title: Real-world Treatment Patterns in Patients with Nontuberculous Mycobacterial Lung Disease in General and Pneumologist Practices in Germany

Marko Obradovic, Insmed, Germany

Title: Antibiotic-Resistant *Acinetobacter baumannii* in a Tertiary Care Hospital Setting in Sikkim, India: Problems and Alternative Approach with Special Focus on Natural Products

Karma G. Dolma, Sikkim Manipal University, India

Title: Recent Developments in Diagnostics for Adult Pulmonary Tuberculosis: (2012-2020)

Delphi Chatterjee, Colorado State University, USA

Title: Immunogenicity and Protection for Mice and Canines Induced by Recombinant Toxocara canis Proteins

Neuza Maria Alcantara-Neves, Federal University of Bahia, Brazil
Title: Smear Microscopy as a Diagnostic Tool of Tuberculosis: Review of Smear Negative Cases, Frequency, Risk Factors, and Prevention Criteria

Tarig Mohamed Saad Alnour, University of Tabuk, Saudi Arabia

Title: Virulent Factors, Whole-Genome Phylogenetic and Comparative Genomic Analysis of Extreme-Drug-Resistant VAP Acinetobacter baumannii Strain in a Vietnam Hospital

Nguyen Si-Tuan, HCM National University, Vietnam

Title: Left Inferior Epigastric Artery Injury in COVID-19 Patient

Ilkin Bakirli, Slovak Medical University, Slovakia

Title: Dynamics and Numerical Simulations to Predict Empirical Antibiotic Treatment of Multi-Resistant Pseudomonas Aeruginosa Infection

Maria Perez-Aranda, University of Seville, Spain

Title: The Role of Type I Interferon Signaling in HCV and HBV Persistent Infections

Limen Chen, Chinese Academy of Medical Sciences, China

Title: Identification and Characterization of Nasal Polyposis and Mycoplasma Superinfection by Scanning Electron Microscopy and Nasal Cytology with Optical Microscopy

Arturo Armone Caruso, University of Naples Federico II, Italy

Title: Differential Effects of the Flavonolignans Silybin, Silychristin and 2,3Dehydrosilybin on Mesocestoides Vogae Larvae (Cestoda) Under Hypoxic and Aerobic in Vitro Conditions

Gabriela Hrckova, Slovak Academy of Sciences, Slovakia

Title: Tularaemia: Clinical Aspects in Europe

Max Maurin, University Grenoble Alpes, France
Title: Periodontal Infections and Hyperglycemia: A Bidirectional Dynamics
K. Swapna Kumari, Siksha O Anusandhan University, India

Title: Lifestyle Transition from Environment to Opportunist of Chryseobacterium gallinarum
Enketeswara Subudhi, Siksha O Anusandhan University, India

Title: Antibiotic Prophylaxis in Oral and Maxillofacial Surgery: A Systematic Review
Priyanka Raidoo, Royal Perth Hospital, Australia

Title: Schwann Cell-Derived CXCL1 Contributes to Human Immunodeficiency Virus Type 1 gp120-Induced Neuropathic Pain by Modulating Macrophage Infiltration in Mice
Mpumelelo Ntogwa, Kyoto University, Japan

Title: Aluminum-Stimulated Production of Lipopolysaccharide (LPS) from the Human Gastrointestinal (GI)-Tract Microbiome-Resident Bacteroides Fragilis
Walter J. Lukiw, Louisiana State University Health Sciences Center, USA

Title: Potential Microbial Transfer from Mars to its Moons and Earth
Kazuhisa Fujita, Institute of Space and Astronautical Science, Japan

Title: Metronidazole and Amoxicillin Association in Aggressive Periodontitis: A Systematic Review and Meta-Analysis
Cacio Lopes Mendes, University of Pernambuco, Brazil

Title: Improvements in Strongyloides stercoralis Serodiagnosis using new Antibody and Antigen Detection Assays
Rahmah Noordin, University Sains Malaysia, Malaysia
Few Speakers Slots are available