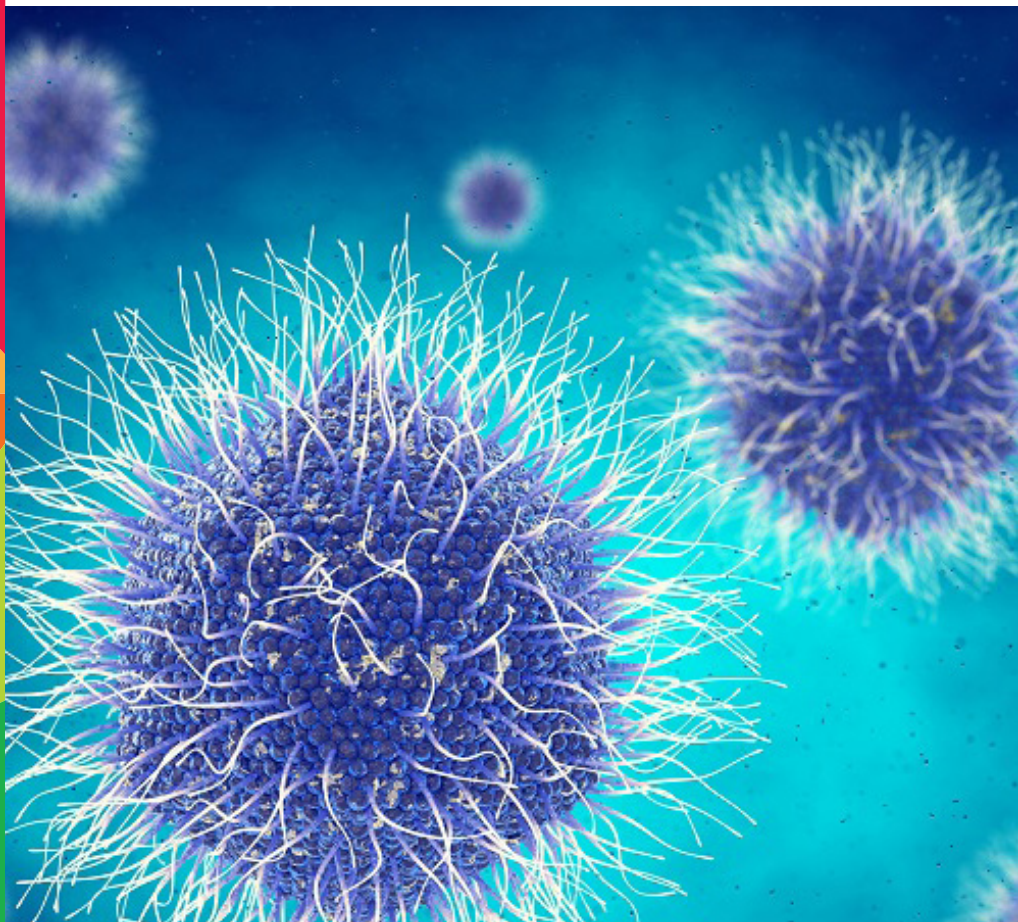


Scientific Program

12th International Conference on

Emerging Infectious Diseases

October 22, 2021 | Webinar



Sessions will be hosted in GMT+1 (UK Timings)


Opening Ceremony



10:00-10:10 Introduction

Sessions: Antimicrobial Agents | Air borne, Vector Borne and Food Borne Infections | Rare Infectious Diseases | Zoonotic Ailments | Classification of Emerging Diseases | Hepatitis A | Hepatitis B | Case Studies of Various Emerging Diseases

- 10:10-10:30 **Title:** Zoonotic diseases of pigs of Bangladesh: What is known?
Ausraful Islam, American International University, Bangladesh
- 10:30-10:50 **Title:** A review on Nipah virus past outbreaks and future containment
Fentahun Wondmnew, Haramaya University, Ethiopia
- 10:50-11:10 **Title:** Measuring the level of irisin hormone and triglycerides for patients with type 2 diabetes in Sulaymaniyah Governorate
Chateen I. Ali Pambuk, Tikrit University, Iraq
- 11:10-11:30 **Title:** Comparing seasonality of bats' feeding behavior to seasonality of Nipah virus transmission to humans in Bangladesh
Ausraful Islam, American International University, Bangladesh
- 11:30-11:50 **Title:** Causes of admission and outcome of HIV patients in Chuk (Centre Universitaire De Kigali)
Turatsinze Marcel, University of Rwanda, Rwanda
- 11:50-12:10 **Title:** Addition of camellia sinensis extract to water can make respiratory viruses lose their infectivity
Dina Nadeem Abd-Elshafy, National Research Center, Egypt
- 12:10-12:30 **Title:** Modelling/spectroscopy of pigment-protein complexes
Juha M. Linnanto, University of Tartu, Estonia
- Refreshment Break: 12:30-12:50**
- 12:50-13:10 **Title:** Glutathione pathway and GST polymorphisms in the immune response to SARS-CoV-2: The missing piece of the COVID-19 puzzle
Bene Ekine-Afolabi, University of East London, UK
- 13:10-13:30 **Title:** Observation of atypical lymphocytes in post-COVID subjects in the study of the nasal mucosa
Arturo Armone Caruso, AIAS di Afragola, Italy
- 13:30-13:50 **Title:** Foodborne diseases and emerging technologies; Producing safe food
Sherryl Layton, Vetanco International, USA



13:50-14:10 **Title: The importance of the environment in the *Trypanosoma Cruzi* (Chagas disease) transmission**
Maria Augusta Dario, Instituto Oswaldo Cruz Fiocruz, Brazil

14:10-14:30 **Title: RNA aptamers for capturing early species of aberrant protein aggregates in neurodegenerative diseases**
Elsa Zacco, Italian Institute of Technology, Italy

14:30-14:50 **Title: Emerging diseases: Utilizing biotechnology advancements to accelerate the bench to market timeline**
Sherryll Layton, Vetanco International, USA

Refreshment Break: 14:50-15:10

15:10-15:30 **Title: Innovative CE tools to educate the HCP and patient population on the evolving data & recommendations for COVID-19 vaccination & treatment**
Lauren Welch, Med Learning Group, USA

15:30-15:50 **Title: Blockade of PD-1/PDL-1 axis impair the development and effector function of CD8+CXCR5+ follicular T cells in chronic Hepatitis B patients**
Arshi Khanam, Institute of Human Virology University of Maryland School of Medicine, USA

15:50-16:10 **Title: Evaluating effectiveness of Remdesivir on intubation rates in patients hospitalized with severe Covid-19 at Tuba City Regional Health Care Corporation (TCRHCC)**
Kyle Nguyen, Tuba City Regional Health Care Corporation, USA

16:10-16:30 **Title: Role of bacterial antioxidant defense in their resistance to bactericidal antibiotics**
A. C. Matin, University of California, USA

Awards & Closing Ceremony

