

# Scientific Program

22<sup>nd</sup> World Congress on

## Medicinal Chemistry and Drug Design

---

July 04, 2022 | Webinar

---

July 04, 2022

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

## Opening Ceremony

09:00-09:10 Introduction

Sessions: Hepatitis C rare Subtypes 2i and 4d in Tunisia | Sampling of SARS-CoV-2 During COVID-19 | Prevent and Control of Nosocomial Infections | Preventive Approaches to Control Bovine Herpes Virus | Exploring the Inhibitory Role of Persicaria Hydropiper

09:10-09:40 **Title: Overview of the epidemic history of hepatitis C rare subtypes 2i and 4d in Tunisia and in the world**  
Khedhiri Marwa, Pasteur Institute of Tunis, Tunisia

09:40-10:10 **Title: What do we need to know to prevent and control nosocomial infections completely?**  
Huang Wei Ling, Medical Acupuncture and Pain Management Clinic, Brazil

10:10-10:40 **Title: Bovine herpes virus-1 (BHV-1): Preventive approaches to control the widespread infection of a latent virus**  
Sharad Kumar Yadav, Uttar Pradesh Pandit Deen Dayal Upadhyay Pashu Chikitsa Vigyan Vishvidhyalaya Ewam Go-Anusandhan Sansthan (DUVASU), India

Coffee Break @ 10:40-11:00

11:00-11:30 **Title: Exploring the inhibitory role of persicaria hydropiper bioactive compounds against 2KID protein associated with staphylococcus aureus biofilm formation: Molecular docking, dynamic simulation and pharmacological property analysis**  
Shyamapada Mandal, University of Gour Banga, India

Sessions: Plant Genomics | Polymer Chemistry | Recycling of Composites and Sustainability | Fusion of Traditional and Biomedicine | Biologic Drugs in Autoimmune Diseases | Polymers and the Environment | Polymers in Medicine | Applied Medicinal Chemistry | Polymer Nanotechnology | Pharmaceuticals & Nutraceuticals | Medicinal Chemistry and Drug Discovery | Antibiotics | Frontiers in Chemistry | Anti-Infective Agents in Medicinal Chemistry | Biomaterials and Biopolymers

11:30-12:00 **Title: Recycling of plastic waste bottles to white light emitting carbon dots**  
Manasa Perikala, Indian Institute of Science, India

12:00-12:30 **Title: Phthalate Alters the Histological Architecture of Gonads of Clarias gariepinus (Burchell, 1822)**  
Lankesh Yashwant Bhaire, Indira Gandhi National Tribal University (IGNTU), India

12:30-13:00 **Title: Lignocellulosic fibrous reinforcements for sustainable polymeric composites**  
Khubab Shaker, National Textile University, Faisalabad-Pakistan



**13:00-13:30** **Title: Identification of antigenic properties of Acinetobacter baumannii proteins as novel putative vaccine candidates using Reverse vaccinology approach**  
Tohid Piri-Gharaghie, Islamic Azad University, Iran



**13:30-14:00** **Title: Application of computational Chemistry for searching novel anticancer derivatives of 2-Phenazinamines as Bcr-Abl Tyrosine kinase Inhibitors.**  
Gajanan Sonwane, Dr. Babasaheb Ambedkar Marathwada University, India

### **Poster Presentations-14:00-14:30**

**Poster-01** **Title: Hospital environmental sampling of SARS-CoV-2 during COVID-19 pandemic**  
Chun-Hsi Tai, Taichung Veterans General Hospital, Taiwan

**Poster-02** **Title: Physical-Chemical study of betalains nanoencapsulation in a glutenin matrix by electrospray**  
Rodríguez-Félix F, University of Sonora, Mexico

**Poster-03** **Title: Preparation of new hyperbranched polymer based on TADF for OLED application**  
Nujud Alqahtani, University of Sheffield, UK

**Poster-04** **Title: Betalains-gelatin microparticles by electrospray: Preparation and characterization**  
José Luis Pompa, University of Sonora, Mexico

---

### **Awards & Closing Ceremony**

---

