Scientific Program

21st International Conference on

Structural Biology

&

13th International Conference on

Emerging Infectious Diseases

&

11th International Conference on

Obesity And Eating Disorders

October 17, 2022 | Webinar

UK: Conference Series LLC Ltd
35 Ruddlesway, Windsor, Berkshire, SL4 5SF

October 17, 2022

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

Opening Ceremony

09:50-10:00 Introduction

Sessions: Molecular Biology | Emerging Diseases | Structural Biology | 3-D Structure Determination | Computational Approach in Structural Biology | Molecular Modelling and Dynamics | Drug Designing and Biomarkers | Structural Enzymology | Sequencing Analysis | Structural Bioinformatics

10:00-10:30
Title: Computer modeling of TRPC channels gating
Ivan Barvík, Charles University, Czech Republic

10:30-11:00
Title: Energy transfer in the photosynthetic unit of green sulphur bacterium
Juha M. Linnanto, University of Tartu, Estonia

11:00-11:30
Title: Establishment of plant regeneration and genetic transformation in hemp (*Cannabis Sativa L.*) using Agrobacterium-mediated
Sarwan Dhir, Fort Valley State University, USA

Coffee Break: 11:30-11:50

11:50-12:20
Title: Antibody therapies for treatment of viruses
Kunal Joon, St. Thomas School, India

12:20-12:50
Title: *In silico* evaluation of SNPs at the interface of ACE2 forming the ligandreceptor complex with the Spike protein
Alejandro A Gutiérrez-Hernández, Autonomous University, Mexico

12:50-13:20
Title: Increase in Dopamine levels lead to monogamy
Ezgi Sen, Georgia State University, USA

13:20-13:50
Title: Treatment of COVID 19
Harpal Mangat, American Association of Physicians & Surgeons, USA

13:50-14:20
Title: A novel carcinogenic PI3Kα mutation suggesting the role of helical domain in transmitting nSH2 regulatory signals to kinase domain
Safoura Ghalamkari, University of Debrecen, Hungary

Sessions: Obesity| Gastro | Nutrition |Diabeties|Eating Disorders

14.20-14.50

Title: Effect of sleeve gastrectomy on metabolic status in type 2 obese diabetics

Ibrahim El Bayoumy, Administration of public health Ports and borders health division Kuwait

14.50-15.20

Title: The role of lifestyle behavior change in managing CVD & Obesity

Amani Kamal Mosney Accommodation center, WG6 Julinstown , Drogheda, CO. Meath, A92 EY19 ,Ireland

15.20-16.50

Title: Energy restriction dieting and weight loss: Comparing Intermittent energy restriction versus intermittent fasting

Ling Sien Ngan, Master of Social Sciences (Diplomacy, Security, International Relations), Malaysia

16.50-17.20

Title: Sarcopenic obesity in childhood a growing problem

Arevalo, Harold. University El Bosque. Sports Medicine and Rehab is Consultant in lifestyle medicine,USA

Awards & Closing Ceremony