



**VIROLOGY 2020**

E-CONFERENCE | UNITED RESEARCH FORUM | UK

**December 07-08, 2020**

**INTERNATIONAL E-CONFERENCE ON**

**VIROLOGY**

**INFECTIOUS DISEASES AND COVID-19**

**December 07- 08, 2020**

**Theme:** *Awareness and knowledge on Viral Infections for healthy life*

**CPD Accredited**



**ACCREDITED  
PROVIDER**  
**#778533**

**Organizing Members**



**Dr. Gary L. Murray, MD, FACC, FICA**

Director of Clinical research,  
The Heart and Vascular Institute,  
Germantown, TN USA



**Dr. Matteo Micucci**

University of Bologna,  
Department of Pharmacy & Biotechnology,  
Italy

# DAY-01 | December 07, 2020

08:00 -15:00 London Time



## Moderator

Mr. John Surendran, International Scientific Coordinator, United Research Forum

08:00-08:10



## Keynote

**Title:** Adopting laughter therapy to get dosage of happy hormones to remove stress caused by being in slight pain ,being depressed, being unhappy anxious or sad. Saying positive affirmations aloud changes body cell energy

**MS. SUCHI**

Empowerment Advisor, Singapore

08:10-08:50



## Keynote

**Title:** A molecular network based approach to fight viral infections: Focus on phytocomplexes, isolated compounds and SARS-COV-2

**Dr. Matteo Micucci**

University of Bologna, Department of Pharmacy & Biotechnology, Italy

08:50-09:30



## Speaker

**Title:** Reliability Design of Mechanical Systems Subjected to Repetitive Stresses

**Dr. Seong Woo Woo**

Addis Ababa Science & Technology University, Ethiopia

09:30-10:00



## Speaker

**Title:** Formerly scientist at the Cancer Research Institute, BMC, SAS, SAV, Dúbravská cesta 9, 84505, Bratislava, Slovakia

**Prof. Vladimir Zajac**

Formerly scientist at the Cancer Research Institute,  
Bratislava, Slovakia

10:00-10:30



**Speaker**

**Title:** Prevalence of Human Bocavirus in Children Suspected with Respiratory Tract Diseases

**Mr. Sunil Mishra**

Tri-Chandra Multiple Campus, Tribhuvan University

**10:30-11:00**



**Speaker**

**Title:** Surveillance of Healthcare Associated Infections and Antimicrobial Resistance in the Area of COVID-19 Pandemic

**Dr. Samuel Sunday Taiwo**

Professor of Medical Microbiology, Consultant Clinical Microbiologist, Ladoke Akintola University of Technology and Teaching Hospital, Nigeria

**11:00-11:30**



**Keynote**

**Title:** Hit Hard and Hit Early concept along with alternative treatment options and combination measures to manage the COVID 19 Pandemic : Experience Based on Whats App Consultations

**Dr. Ganesh Shanmugasundaram Anusuya**

MD Community Medicine, Fellow in HIV Medicine , Associate Professor in Community Medicine Dept, Zoram Medical College, India

**11:30-12:10**



**Keynote**

**Title:** Is it Possible To Treat Community-Acquired and Nosocomial Infections with the Same Method without the Use of Antibiotics?

**Dr. Huang Wei Ling**

Medical Acupuncture and Pain Management, Franca, São Paulo, Brazil

**12:10-12:50**

**Health Break 12:50 to 13:00**





**13:00-13:30**

***Speaker***

**Title:** Decelerating HIV-1 Viral Escape by Inhibiting Entry into CD4 T Cells

**Dr. Tatiana Hillman**

Biotechnology, TheLAB, Inc., Los Angeles, California, United States



**13:30-14:00**

***Speaker***

**Title:** The Education of Different Viruses in Society is crucial to avoid Fear and Hysteria in the COVID-19 era

**Dr. Adib Riazati**

California Baptist University, USA



**14:00-14:30**

***Speaker***

**Title:** Challenges in tigecycline susceptibility testing in *Acinetobacter baumannii*: Bad bug, no test

**Dr. Amresh Pati**

Department of Microbiology, AIIMS BHUBANESWAR, INDIA



**14:30-15:00**

***Speaker***

**Title:** SARS-CoV-2 identification in saliva: Are we interpreting the results correctly?

**Dr. Nelly Raquel Gonzalez Arenas**

Postdoctoral student in Hospital General Manuel Gea Gonzalez, Mexico City.

**15:00-15:05**

**Closing Session**

**End of Day 1**

# DAY-02 | December 08, 2020

07:00 -14:00 London Time



## *Keynote*

**Title:** Using synthetic biology to generate hyper-stable vaccines

**Prof. John J. Miles**

Principal Research Fellow of Molecular Immunology at the Australian Institute of Tropical Health and Medicine, James Cook University, Australia

**07:10-07:50**



## *Keynote*

**Title:** Exploiting machine learning to support policymakers in the assessment of the impact of Covid-19 epidemic spread

**Dr. Marco Paggi**

IMT School for Advanced Studies Lucca, Lucca, Italy

**07:50-08:30**



## *Speaker*

**Title:** Compliance measurement and observed influencing factors of hand hygiene based on COVID-19 guidelines

**Miss. Qian Zhou**

School of Medicine and Health Management, Tongji Medical School, Huazhong University of Science and Technology, Wuhan, Hubei, China

**08:30-09:00**



## *Speaker*

**Title:** Biological Implant Fabrications with Fuructuated and Graded Dimensions by Stereolithographic Additive Manufacturing

**Prof. Soshu Kiriara**

Osaka University, Japan

**09:00-09:30**



## *Speaker*

**Title:** Differential Diagnosis of Novel Corona Virus Pneumonia from Viral and Bacterial Pneumonia

**Miss. Nimra Ashraf**

Government College University of Faisalabad

**09:30-10:00**





*E-Poster*

**Title:** Challenges in identification in *Acinetobacter baumannii*: A comparative analysis of three methods of identification

**Dr. Amresh Pati**

Department of Microbiology, AIIMS BHUBANESWAR, INDIA

**10:00-10:20**



*Keynote*

**Title:** Treating Patients with Chakras Energy Deficiencies and Coronavirus Infection

**Dr. Huang Wei Ling**

Medical Acupuncture and Pain Management, Franca, São Paulo, Brazil

**10:20-11:00**



*Keynote*

**Title:** The pandemic impact tensor: towards a calculus of counterfactual mobility restrictions

**Dr. Tomas Veloz**

Director of Foundation for the Interdisciplinary Development of Science, Chile.

**11:00-11:40**

**Health Break 11:40 to 11:50**



*E-Poster*

**Title:** Global Pandemic COVID-19 (2019-nCoV)

**Dr. Mahnoor Patel**

Department of Molecular Biology and Genetic Engineering,  
Lovely Professional University, India

**11:50-12:10**



*E-Poster*

**Title:** Phylogenetic analysis and geographical distribution of torquetenovirus in the Romanian population

**Dr. Sonia Spandole-Dinu**

University of Bucharest, Bucharest, Romania

**12:10-12:30**



*Keynote*

**Title:** COVID-19 Cardiac Complications: Is a Safe, Easy Treatment Right Under Our Noses?

**Dr. Gary Murray**

Director of Clinical research, The Heart and Vascular Institute,  
Germantown, TN USA

**12:30-13:10**



*Speaker*

**Title:** Trained innate immunity in vaccine protection against intrarectal AIDS virus transmission

**Dr. Yongjun Sui**

Vaccine Branch, National Cancer Institute, NIH, Bethesda, MD, USA

**13:10-13:40**



*E-Poster*

**Title:** Tocilizumab and baricitinib in severe pneumonia due to COVID-19 in Veracruz, Mexico.

**Dr. Luis Del Carpio-Orantes**

Internal Medicine-Researcher; Department of Internal Medicine, General  
Hospital 71, Instituto Mexicano del Seguro Social, Veracruz, Mexico.

**13:40-14:00**

**14:00-14:05**

**Closing Session**

**End of Day 2**





# SEE YOU AT UPCOMING 2021 CONFERENCE ON JULY 22-23, 2021

Global Conference On  
**VIROLOGY, INFECTIOUS DISEASES AND COVID-19**

## VENUE



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