

## 5<sup>th</sup> European Congress on Infectious Diseases

Day 1 - October 09, 2023

Meeting Hall: **Event 4&5**

08:00 - 08:45 Registration

08:45 - 09:00 Introduction

### Keynote Presentations

09:00 - 09:40 Coronavirus Outbreaks and Vaccine Response: Evolution and Revolution  
**Jocelyn Yelle**, Antiviral IntelliStrat, Canada

9:40 - 10:20 Phenotypic and Genotypic Characteristics of Carbapenem-Resistant Enterobacteriaceae at Nelson Mandela Academic Hospital, Eastern Cape, South Africa  
**Sandeep Vasaikar**, Walter Sisulu University, South Africa

### Oral Presentations

Chair **Jocelyn Yelle**, Antiviral IntelliStrat, Canada

Co-Chair **Sandeep Vasaikar**, Walter Sisulu University, South Africa

Sessions Infectious Diseases, Emerging Infectious Diseases, Infectious Diseases Case Reports, HIV, AIDS, STD's & Clinical Research, Epidemiology, Corona Virus & SARS-CoV-2

10:20 - 10:50 Closing Cervical Cancer Screening Gaps in South Africa: Exploring the Efficacy of at-Home HPV Testing Kits  
**Sirraj Adams**, Strategic Health Solutions, South Africa

### Networks & Refreshments 10:50 - 11:15 @ Foyer

11:15 - 11:45 Underneath the Mask there is also Skin - When Protection Hides the Diseases  
**Alexandra Maria Santos Soares**, UCSP S. Miguel – ULS Castelo Branco, Portugal

11:45 - 12:15 COVID-19 Associated Coagulopathy in Septic Critically -A Retrospective Cohort Study  
**Mirza Kovacevic**, Cantonal Hospital Zenica, Bosnia And Herzegovina

12:15 - 12:45 Psycho-Social Aspects of the Consequences of New Respiratory Infections, Including COVID-19  
**Anara Abitova**, West Kazakhstan Medical University, Kazakhstan

12:45 - 13:15 Acute Phase Proteins in Bovine Pneumonic Pasteurellosis  
**Madhu Swamy**, Nanaji Deshmukh Veterinary Science University, India

### Group Photo 13:15 - 13:30

### Lunch 13:30 - 14:30 @ Gallery

14:30 - 15:00 Targeting Nef as the Primary Driver of HIV Persistence and Immune Escape with a Nef Deleted Therapeutic Vaccine  
**Sateesh Apte**, Immgenuity Inc., USA

15:00 - 15:30 Genomic characterization of SARS-CoV-2 in Egypt  
**Moushira Hosny Ezzelarab Sayed**, Cairo University, Egypt

15:30 - 16:00 Interesting Case of Listeriosis and Scrub Typhus in a Young Antenatal Woman  
**Sreya Yarlagadda**, MS Ramaiah University of Applied Sciences, India

16:00 - 16:30 Genomic Analysis of WGS of Leishmania Major  
**El Bakri Fatima Zahrae**, Ibn Tofail University, Morocco

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### Networks & Refreshments 16:30 - 17:00 @ Foyer

17:00 - 17:30	Association of Helicobacter Pylori Infection and New-Onset Diabetes: A Systematic Review and Meta-analysis of Cohort Studies <b>Parkin Paramiraksa</b> , Navamindrachiraj University, Thailand
17:30 - 18:00	COVID-19 and its Relation to the Human Eye: Transmission, Infection, and Ocular Manifestations <b>Mahmoud Eissa</b> , Salisbury District Hospital, United Kingdom
18:00 - 18:30	Advanced Biomaterials and Oxygen Join Forces to Reinforce COVID-19 Vaccines <b>Sidi A. Bencherif</b> , Northeastern University, USA

Day 1 Concludes followed by Awards Ceremony

## 5<sup>th</sup> European Congress on Infectious Diseases

Day 2 - October 10, 2023

Meeting Hall: **Event 4&5**

Keynote Presentations

9.30 - 10.10	Brucella Vaccin Past, Present and Future Concepts <b>Othman Jamal Nassrullah</b> , University of Sulaimani, Iraq
10.10 - 10.50	Ecological Morphotaxometry of Nematodes of Garfish (Teleostomi : Belonidae) from Gangetic Riverine Ecosystems <b>Sandeep K. Malhotra</b> , University of Allahabad, India

Networks & Refreshments 10.50 - 11.10 @ Foyer

Oral Presentations

Chair	<b>Othman Jamal Nassrullah</b> , Sulaimani University, Iraq
Co-Chair	<b>Sandeep Kumar Malhotra</b> , University of Allahabad, India
Sessions	Infectious Diseases, Corona Virus & SARS-CoV-2, Infectious Diseases Pathology, Epidemiology, Infectious Diseases Case Reports, Tuberculosis, Microbiology and Virology, Bacteriology and Parasitology, HIV, AIDS, STD's & Clinical Research
11.10 - 11.40	Foreign fungus: <i>Candida duobushaemulonii</i> Bloodstream Infection in an Immunocompromised Host at Baguio General Hospital & Medical Center <b>Hideliz Marie G. Pascua</b> , Baguio General Hospital and Medical Center, Philippines
11.40 - 12.10	Off-track Diseases - When Endemic Becomes Global <b>Alexandra Maria Santos Soares</b> , UCSP S. Miguel – ULS Castelo Branco, Portugal
12.10 - 12.40	Energy Dispersive X-ray Microanalysis to Assess Distribution of Contaminant Metals for Determination of Role of Parasites as Bioindicators <b>Anita Yadav</b> , University of Allahabad, India
12.40 - 13.10	Setting up a Mortuary-Based Pathogen Surveillance System in Uganda: Responding to Future Pandemic Threats <b>Nicholas Bbosa</b> , Uganda Virus Research Institute, Uganda

Lunch 13:10 - 14:00 @ Gallery

14.00 - 14.30	Triple Threat: Severe COVID-19-Strongyloidiasis-Taeniasis Co-Infection <b>Helen Jane Polido</b> , Baguio General Hospital and Medical Center, Philippines
14.30 - 15.00	Food and Mouth Disease <b>Sumaya Hameed Pasha</b> , Private Clinic, Iraq
15.00 - 15.30	Exploring Drivers and Challenges Influencing Antibiotic Prescribing in Outpatient Settings and Possible Mitigation Strategies in the United Arab Emirates: A Qualitative Study <b>Ahmed Adel Shaban Sadeq</b> , Sheikh Shakhbout Medical City, United Arab Emirates
15.30 - 16.00	Uncover Unique Gut Microbiota Signatures in Hepatitis B Virus-Infected Patients using Culturomics and Metagenomic Approaches <b>Reham Magdy Wasfy</b> , IHU Mediterranean Infection, France
16.00 - 16.30	Improving Fish Health and Growth in <i>Cirrhinus mrigala</i> through <i>Lactobacillus acidophilus</i> Probiotic Supplementation <b>Shivesh Pratap Singh</b> , Govt. Autonomous College Satna, India

## 5<sup>th</sup> European Congress on Infectious Diseases

### Networks & Refreshments 16:30 - 17:00 Foyer

#### Poster Presentations

IDP-001	SARS-CoV-2 Induced Guillain-Barré Syndrome in a Patient with Concurrent Bacterial Infection while undergoing Chemotherapy <b>William Song</b> , Ochsner Clinic Foundation, USA
IDP-002	Pleural BCGitis after Intravesical BCG Immunotherapy <b>Tal Lavi</b> , Amit Wasserman, Raya Cohen Carmel Medical Center, Israel
IDP-003	Evaluation of Curetis Unyvero, a Multiplex PCR-Based Testing System, for Rapid Detection of Bacteria and Antibiotic Resistance of Severe Nosocomial Pneumonia <b>Greta Lila</b> , University Clinical Center of Kosovo, Kosovo
IDP-004	SARS-CoV-2 Infection in Children and Teenagers: Trends and Clinical and Epidemiological Analysis from a Mass Vaccinated Brazilian City <b>Karen Ingrid Tasca</b> , São Paulo State University, Brazil
IDP-005	Dancing Eye Syndrome-Scrub Typhus & Dengue Co-Infection <b>Sreya Yarlagadda</b> , MS Ramaiah University of Applied Sciences, India
IDP-006	First Insights into Genetic Composition of Mycobacterium Tuberculosis Strains Circulating in Kosovo done by whole Genome Sequencing <b>Rrezarta Bajrami</b> , National Institute of Public Health of Kosovo, Kosovo
IDP-007	Targeting Nef as the Primary Driver of HIV Persistence and Immune Escape with a Nef Deleted Therapeutic Vaccine <b>Sateesh Apte</b> , Immgenuity Inc., USA
IDP-008	The Use of Serum Levels of Procalcitonin and E-c4d as a Diagnostic Tool to Differentiate Between Flare Up Versus Bacterial Infection in Systemic Lupus Erythematosus Patients <b>Ghada M El Nady</b> , University of Mansoura, Egypt
IDP-09	Poncet Disease about a Pediatric Clinical Case <b>Zineb Juhadi</b> , University Hassan 2 Casablanca, Morocco
IDP-010	Identification of Respiratory Tract Viruses in Co-Infection among Adults during the COVID-19 Pandemic <b>Alexander Martin-Odoom</b> , University of Ghana, Ghana
IDP-011	A Case of Meningoencephalitis due to dual Infection with Streptococcus Pneumoniae and Herpes Simplex Virus 1 <b>William Song</b> , Ochsner Clinic Foundation, USA

#### Day 2 Concludes

Panel Discussion - Awards & Closing Ceremony followed by Vote of Thanks

## 5<sup>th</sup> European Congress on **Infectious Diseases**

### Virtual Presentations

Day 1 - October 09, 2023

10:30 - 11:00 Introduction

#### Oral Presentations

11:00 - 11:30 Decreased Echinocandin Susceptibility in Candida Parapsilosis causing Candidemia and Emergence of a Pan-Echinocandin Resistant Case in China  
**Yating Ning**, Chinese Academy of Medical Sciences and Peking Union Medical College, China

11:30 - 12:00 AIDS Process from the Perspective of Evolution  
**Vladimir Zajac**, Cancer Research Institute, Slovakia

12:00 - 12:30 Infectious Disease Diagnosis Using Infrared Spectroscopy  
**Andrei A. Bunaciu**, SC AAB\_IR Research SRL, Romania

12:30 - 13:00 Varicella Seroprevalence in Pediatric Populations: Results from a Single-Center Study  
**Betül Orhan Kılıç**, Turkey

13:00 - 13:30 Pneumococcal Carriage and Antibiotic Resistance in Healthy Preschool Children in Marrakesh, Morocco  
**Karima Warda**, Cadi Ayyad University, Morocco

#### Lunch (13:30 - 14:15)

14:15 - 14:45 Ileostomy 101: Understanding the Basics for Optimal Patient Care  
**Reda H. Mithany**, Kingston Hospital NHS Foundation Trust, United Kingdom

14:45 - 15:15 Assessing the Effectiveness of Quarantine Measures during the COVID-19 Pandemic in Chile using Bayesian Structural Time Series Models  
**Carola Montecino Bacigalupo**, Universidad de las Américas Santiago, Chile

15:15 - 15:45 To Intervene or not to Intervene: A Case of Symptomatic Neurocysticercosis Complicated by Ventriculitis  
**Syed H. Haq DO**, Bon Secour Mercy Health St. Rita's Medical Center, USA

15:45 - 16:15 Invasive Group A Streptococcus in the Surgical Patient: Case Series and Review of Management Strategies  
**Reda H. Mithany and Farid Gerges**, Kingston Hospital NHS Foundation Trust, United Kingdom

16:15 - 16:45 Hepatic Actinomycosis Mimicking Malignancy  
**Ra'ed Jabr**, Mayo Clinic Health System, USA

Day 1 Concludes

## 5<sup>th</sup> European Congress on Infectious Diseases

### Day 2 - October 10, 2023

#### Oral Presentations

10:30 - 11:00	A Retrospective Analysis of the Management of Patients with Clostridium Difficile Infection <b>Adrian Fenech</b> , Mater Dei Hospital, Malta
11:00 - 11:30	COVID-19 Vaccine Hesitancy amongst Ante-Natal Attendees in Durban, South Africa <b>Sahra Ashkir</b> , The University of KwaZulu-Natal, South Africa
11:30 - 12:00	The Association of HLA Class II DR B1 and DQ B1 Alleles with HCV Infection in Moroccan Population <b>Machraoui Safa</b> , Cadi Ayyad University, Morocco
12:00 - 12:30	Herpes Zoster Infections in Solid Organ Transplant Recipients <b>Nuran Sari</b> , Baskent University Faculty of Medicine, Turkey
12:30 - 13:00	Molecular Pathogenesis of Bartonella Mediated Epithelioid Angiomatosis <b>Ramya Ramadoss</b> , Saveetha Dental College, India

#### Lunch (13:00 - 13:45)

13:45 - 14:15	Helminth Parasites act as Bioindicator – Special Report with Reference to Freshwater Fish Hosts Clarias Batrachus and Clarias Gariepinus <b>Vikram S. Deshmukh</b> , Yeshwant Mahavidyalaya, India
14:15 - 14:45	Cultural and Religious Barriers in the Middle East Leading to Delayed Management of Acute HIV Case Resulting in Irreversible Blindness <b>Alan Saeed</b> , Primary Healthcare Corporation, United Kingdom
14:45 - 15:15	Animal and Environmental Sources of Pathogenic Leptospira: A Risk for Public Health. <b>Camila Hamond</b> , National Veterinary Services Laboratories, USA
15:15 - 15:45	Identification and Characterization of Novel Small Molecule Inhibitors of SARS-CoV-2 Entry <b>Sonia Mediouni Jablonski</b> , The Herbert Wertheim UF Scripps Institute for Biomedical Innovation & Technology, USA

#### E- Poster Presentations

ID-EP1	A Nation-Wide Study of Serious Infections and Tuberculosis in Patients with Psoriasis under Systemic Treatments in Korea <b>Young Ah Cho</b> , Konkuk University Medical Center, South Korea
ID-EP2	A Study of Latent Tuberculosis Infection using Serial Interferon-Gamma Release Assay Results in Patients with Psoriasis Receiving Biologic Treatment in Korea <b>Chang Yong Kim</b> , Konkuk University Medical Center, South Korea
ID-EP3	A Case of Latent Tuberculosis Reactivation during Multiple Biologics Treatment in a Patient with Psoriasis <b>Jae Young Sung</b> , Konkuk University Medical Center, South Korea