

Physicians, Internists, Microbiologists,
Biotechnologists, Epidemiologists,
Healthcare Practitioners, Nurses,
Anthropologists, Physician Assistants,
Business Professionals, Pharmaceutical
Researchers, Academicians and
Students

**? WHO
SHOULD
ATTEND**

Theme
Infectious Diseases
Research- A global priority

WEBINAR

The Advances in Clinical Microbiology and Infectious Diseases; Research, Diagnosis and Treatment

September 20-21, 2021

Adv. CMID 2021

2

DAYS WITH MORE
THAN 45 SESSIONS,
KEYNOTES & TALKS

12+

INNOVATIVE
FEATURED
SPEAKERS

20+

HOURS OF
NETWORKING
EVENTS

60+

INTERNATIONAL
SPEAKERS

125+

EDUCATIONAL
SESSIONS

BENEFITS OF ATTENDING A VIRTUAL CONFERENCE

- **COST EFFECTIVE:** Saving precious time and money. Virtual events are much cheaper to attend
- **CONVINIENT:** Virtual events allow you to attend from the comfort and safety of your home or office
- **EASY NETWORKING:** Attendees have access to fellow attendees directly. Networking is more open than an in-person conference inside a virtual event
- Get your Certificate of Recognition after the conference
- Get you abstract published in International Journal
- Conference sessions will also be available in your time zone
- No flight delays, passport control or immigrations or customs
- With a virtual event you can access more content relevant to your subject, more material, and get connected to larger and more global audience without impacting the environment
- Virtual meetings allow a wide range of data to be shared with all participants in real time
- Virtual events are safe and healthy during these challenging times (Due to COVID-19 pandemic)



PRESENTATION FORUM

KEYNOTE FORUM / MINI-PLenary SESSIONS

Presentations under Keynote Forum or Mini-Plenary Sessions includes abstracts with remarkable research value selected by the program committee. These significant speeches are delivered by globally recognized honorable speakers and it is open to all registrants.

DISTINGUISHED SPEAKERS FORUM (ORAL ABSTRACT SESSIONS)

In this forum, speakers and experts of the research field gets an opportunity to showcase their noble research work that involves comprehensive research findings. These formal oral presentations include a wide range of talks covering basic research to advanced research findings in accordance to the theme and scientific sessions of the conference.

STUDENT FORUM

POSTER SESSION

This session is particularly introduced to encourage more number of student participation at international conferences, however it is not restricted only to students since it is also available for the participants with language barrier. There are specific guidelines to be followed to prepare the poster. Poster topic should be selected only from relevant scientific sessions with in-depth technical details.

YOUNG INVESTIGATORS FORUM

An exclusive opportunity for students and young investigators to present their research work through a formal oral presentation. Young Investigators Forum provides a global platform for young researchers and scholars to showcase their valuable contribution to the scientific world and to get acknowledged by the global scientific community of experts. It is an excellent opportunity to recognize young scientific assets with promising research ideas. These oral presentations are of shorter time duration with 10-15 minutes of informative and precise presentations in relevant scientific sessions.

NO SECRET IS SAFE SHARE YOUR RESEARCH

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**TIME TO
CONNECT
WITH YOUR
PEERS**



Register & Participate

in

**ADV. CMID
2021**

**TYPES OF
ACADEMIC
REGISTRATIONS**

**SPEAKER
REGISTRATION**

**Delegate
Registration**



EDUCATIONAL WORKSHOPS/ RESEARCH WORKSHOPS/CORPORATE WORKSHOPS/MINI- SYMPOSIA

With an aim of transferring knowledge among the participants, workshops are introduced as a part of international conferences. These interactive and occasionally practical sessions gives an opportunity for participants to engage in detail discussion. Workshops are mostly scheduled for 60 to 90-minutes. It may range from learning about a specific topic relevant to international education, products and research which sometimes involves practical demonstration. It helps in enhancing skills, knowledge and understanding of the research field in depth through interactive discussions.

HIGHLIGHTS OF THE DAY SESSIONS

Highlights of the Day Sessions is introduced to discuss and focus a ray upon previous day ORAL ABSTRACT presentations by experts to summarise the key findings. It helps in getting better insights into the various dimensions of the topic.

EDUCATIONAL SESSIONS/ TRAINING PROGRAMS

Educational Sessions or training programs are specifically designed for a better understanding of the latest findings and technologies. These are generally 45-minute sessions that gives an exposure to the multidisciplinary field, that provides in-depth learning experiences and address educational needs.

MEET THE PROFESSOR @ NETWORKING SESSIONS

This session involves open discussion between the experts and session attendees, it gives enough time for getting answers to specific questions and doubts. It is an opportunity for attendees to increase their professional networking, sometimes also leads to an excellent collaboration opportunity.

SCIENTIFIC TRACKS/ SESSIONS

Infectious Diseases and Global Health | Viral Infections | Bacterial Infections | Fungal Infections | Vector-borne Diseases | Virology and HIV | Immunology and Clinical Microbiology | Neurological and CNS Infections | Healthcare-Associated Infections | Ophthalmological Infectious Diseases | Lower Respiratory and Pediatric IDs | Vaccines and Immunizations | Tropical Diseases and Parasitic Diseases | Sexually Transmitted Diseases and STIs | Pathophysiology and Diagnosis | Clinical Trials and Case Studies | Influencing Factors of IDs | Advanced Treatments and Technologies | Prevention and Control | Public Health and Epidemiology

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TYPES OF BUSINESS REGISTRATIONS

SPEAKER REGISTRATION

Delegate
Registration

TYPES OF STUDENT REGISTRATIONS

REGISTRATION

YIF

POSTERS

TYPES OF ADDITIONAL REGISTRATIONS

E-Poster

Workshops

Start-Ups



Concurrent Educational Sessions

MONDAY, SEPTEMBER 20, 2021

INFECTIOUS DISEASES AND GLOBAL HEALTH

- Causes and pathophysiology
- Classification (Viral, Bacterial, Fungal and prion infections)
- Diagnosis and Prevention
- Prevalence and Epidemiology
- Clinical Studies
- Pharmaceutical Research
- Tropical Diseases

VIRAL INFECTIONS

- Hepatitis
- Influenza and Respiratory Infections
- Encephalitis and Meningitis
- Gastrointestinal Infections
- Skin Infections
- Placenta and fetus infection
- Anti-viral drugs

BACTERIAL INFECTIONS

- Tuberculosis
- Pneumonia
- Cholera and Diphtheria
- Bacterial Meningitis
- Tetanus
- Lyme disease
- Gonorrhea and Syphilis
- Skin and Urinary Tract Infections
- Sepsis & Septicemia

GROUP PHOTO | COFFEE BREAK

FUNGAL INFECTIONS

- Aspergillosis and Candidiasis
- Athlete's foot
- Ringworm and Yeast infections
- Skin Fungal Infections
- Fungal Diseases in Soil
- Anti-Fungal therapies

VECTOR-BORNE DISEASES

- Malaria
- Dengue fever and Chikungunya
- Leishmaniasis and Yellow fever
- Zika and Lymphatic filariasis
- Schistosomiasis
- Japanese encephalitis and Onchocerciasis

VIROLOGY AND HIV/AIDS

- Molecular virology of HIV & Viral Therapy
- Viral genomes
- Viral Pathogenesis and Immunity
- Viral Evolution and Emerging Viruses
- HIV/AIDS Epidemiological Statistics
- Anti-HIV Drugs
- Animal Models of HIV Infection and Disease

LUNCH BREAK

IMMUNOLOGY AND CLINICAL MICROBIOLOGY

- Immunology and Hypersensitivity
- Host-Microbe Interactions and Pathogenesis
- Molecular and Cellular Mechanisms
- Molecular Genetics
- Autoimmune and Inflammatory Diseases

VACCINES AND IMMUNIZATIONS

- Vaccine Research & Development
- Vaccines safety & Efficacy
- Live-attenuated and Inactivated vaccines
- Conjugate and Toxoid vaccines
- Immunization for Women

SEXUALLY TRANSMITTED DISEASES / SEXUALLY TRANSMITTED INFECTIONS

- Chlamydia
- Genital herpes
- Trichomoniasis
- Syphilis and Gonorrhea
- Other STDs

COFFEE BREAK

TROPICAL DISEASES AND PARASITIC DISEASES

- Neurocysticercosis
- Giardia and Helminthiasis
- Leishmaniasis
- Schistosomiasis and Trichinosis
- Human African Trypanosomiasis

NEUROLOGICAL AND CNS INFECTIONS

- Encephalitis
- Prion diseases
- Meningitis
- Brain abscesses

OPHTHALMOLOGICAL INFECTIOUS DISEASES

- Retinitis and Chorioretinitis
- Retinal Vasculitis
- Optic Neuropathy
- Ocular Immunology
- Trachoma and Conjunctivitis

Concurrent Educational Sessions

TUESDAY, SEPTEMBER 21, 2021

PEDIATRIC INFECTIOUS DISEASES

- Immune deficiency diseases
- Encephalitis
- Lymphadenopathy
- HIV and Lyme disease
- Osteomyelitis
- Pneumonia and Tuberculosis

HEALTHCARE-ASSOCIATED INFECTIONS

- Central line-associated bloodstream infection (CLABSI)
- Methicillin-resistant *Staphylococcus aureus* (MRSA)
- Catheter-associated urinary tract infections
- Surgical site infections
- Bloodstream infections
- *Clostridium difficile* infections

PATHOPHYSIOLOGY AND DIAGNOSIS

- Pathogenesis
- Modes of Transmission
- Antimicrobials/Antimicrobial Resistance
- Molecular Methods
- Infectious Agents and defense mechanisms
- Novel methods and techniques

GROUP PHOTO | COFFEE BREAK

CLINICAL TRIALS AND CASE STUDIES

- Evaluation of Safety and Efficacy of novel drugs
- Research studies on IDs
- Reviews on IDs
- Drug Developmental Stages
- Animal and Mathematical Models

INFLUENCING FACTORS OF IDS

- Environmental factors
- Biological and Social factors
- Human and physical resources
- Food and Water borne infections
- Veterinary infectious Diseases

ADVANCED TREATMENTS AND TECHNOLOGIES

- Novel Drug Therapies
- Novel imaging and screening techniques
- Technologies and devices
- Biomarkers
- Antibiotics, antiviral drugs and vaccines
- Infection and Drug Resistance
- Nursing Care Practices

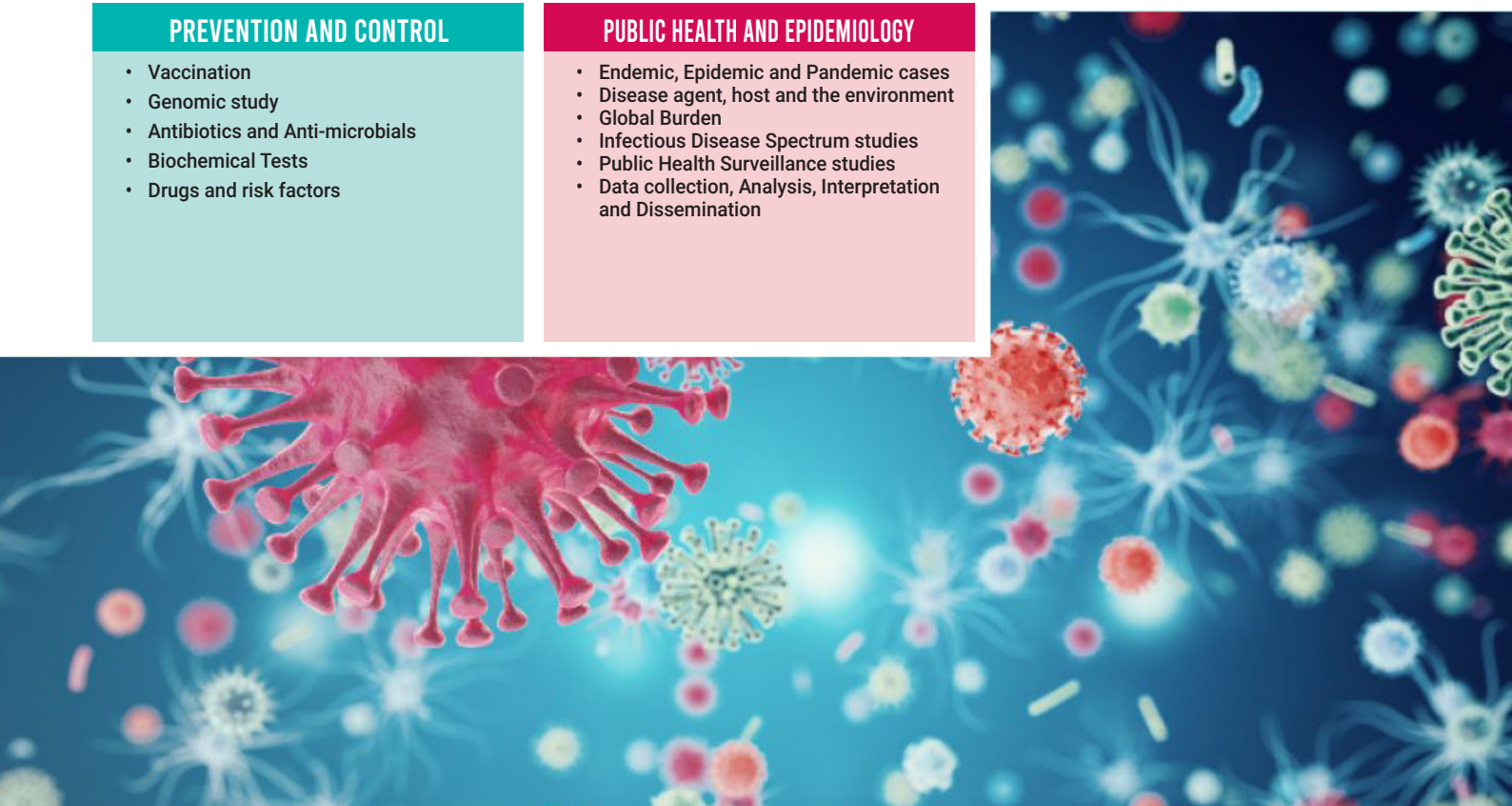
LUNCH BREAK

PREVENTION AND CONTROL

- Vaccination
- Genomic study
- Antibiotics and Anti-microbials
- Biochemical Tests
- Drugs and risk factors

PUBLIC HEALTH AND EPIDEMIOLOGY

- Endemic, Epidemic and Pandemic cases
- Disease agent, host and the environment
- Global Burden
- Infectious Disease Spectrum studies
- Public Health Surveillance studies
- Data collection, Analysis, Interpretation and Dissemination





WEBINAR on The Advances in Clinical Microbiology and Infectious Diseases; Research, Diagnosis and Treatment

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Featured Speakers	Presentation Titles
Jerard Seghatchian International Consultancy in Blood Components Quality Safety Improvement, Audit/Inspection and DDR Strategies, UK	Blood transfusion and infection disease: Where we were and where we are now & the additional roles played with viral inactivation process
David W Taylor University of Liverpool, UK	The Onchocerciasis Vaccine for Africa (TOVA)
Dov Lichtenberg Tel Aviv University, Israel	Interrelations between the steady state plasma concentrations of Oxidative stress biomarkers and low molecular weight antioxidants
Reza Nassiri Michigan State University, USA	Global Impacts of Antibiotic Resistance
Friedrich Gotz Eberhard Karls University of Tübingen, Germany	Lipoproteins of Gram+ bacteria: Key players in immune response and commensalism
Gamal M SAIED Cairo University, Egypt	Satisfactorily Responds to Antituberculous Treatment: Surgery Has no Role in the Management of Tuberculous Mastitis in Egyptian Women Population
Monica Junie University of Medicine and Pharmacy Iuliu Hatieganu, Romania	The surveillance and the molecular epidemiology of MRSA and MSSA strains

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LECA Daniela Anicuta Clinical Hospital of Infectious Diseases Lasi, Romania	Aspects of LCR modifications in bacterial meningitis of the child
Laura Iliescu Carol Davila University of Medicine and Pharmacy, Romania	4 Years follow-up after all oral antiviral therapy in patients with chronic HCV infection and advanced fibrosis
Nicoleta Negrut Dr Gavril Curteanu Municipal Hospital, Romania	Botulism, still a problem?
Valrie Choumet Pasteur Institute, France	Bioluminescent alphaviruses allow in vivo visualisation of acute and persistent alphaviral infection
Dmitry Nikolaenko V. N. Karazin Kharkiv National University, Ukraine	Infectious ecology: The basis for explaining discrete activation of pathogens
Ming-Hsien Chiang National Defense Medical Center, Taiwan	Confronting multidrug-resistant <i>Acinetobacter baumannii</i> via immunization against tigecycline resistance
April Dianne Buazon Universitat de Barcelona, Spain	Systematic Review of the Prevalence HIV-associated Neuropathic Pain and Associated Symptoms and Risk Factors
Mario Enrique Garca Rodrguez Institute of Tropical Medicine "Pedro Kourí, Cuba	Training program established by the Institutional Committee for the Care and Use of Laboratory Animals (IACUC) in pre-clinical trials on infectious diseases
Raluca Mihaela DIRTU Dr Victor Babes Clinical Hospital of Infectious and Tropical Diseases, Romania	Direct-Acting Antivirals for hepatitis C virus – is this the end or a new beginning?
Luis Guilherme Virglio Fernandes Institute Butantan, Brazil	Development of a CRISPR interference (CRISPRi) tool for specific gene silencing in <i>Leptospira</i> spp
Fabio Brito-Santos National Institute of Infectious diseases Evandro Chagas, Brazil	One Health Implications of Indoor Dust as Source of virulent Strains of the Agents of Cryptococcosis at the Rio Negro Micro-Region of the Brazilian Amazonas
Michael W. Gaunt London School of Hygiene and Tropical Medicine, UK	Recombination of Zika virus B- and T-cell epitope-rich loci from Aedes- and Culex-borne flaviviruses shapes Zika virus epidemiology

Bijayata Shrestha HAMS Hospital, India	Antibiotic Susceptibility Pattern of Salmonella Isolated from Enteric Fever Suspected Patients
Getachew Abichu National Animal Health Diagnostic and Investigation Center, Ethiopia	Molecular detection of Animal and human Anthrax out break in south Gondor Zone of Amhara region at Smada and Farta Districts
Mohammad Zubair University of Tabuk, Kingdom of Saudi Arabia	Inter-relationship between Phenotypic and Genotypic Resistance Profiles of Extended Spectrum beta-lactamase-producing Isolates from diabetic foot ulcers
Somia Iqtadar King Edward Medical University, Pakistan	5 years of dealing dengue in Pakistan-A clinical perspective
Mohsan Ullah Goraya University of Agriculture Faisalabad, Pakistan	Zinc finger CCCH-type Antiviral Protein 1 Restricts the Replication of Influenza A Viruses by Positively Regulating Type I Interferon Response
MS SUCHI South East Asia Global Goodwill Ambassadors, Singapore	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
Phumzile Dlamini University of South Africa, South Africa	Knowledge, Attitudes and Practices among HIV positive breastfeeding mothers
Priyatam Khadka Tribhuvan University Teaching Hospital, Nepal	Characterization of adverse effects and it's associations in the patient medicated with anti-tubercular drugs
Simon Raymond Melbourne University, Australia	Site Attachment Inhibition: Endurance of resistance (immunity)
El Hadji Seydou Mbaye International Agency for Research on Cancer (IARC/WHO), Lyon, France	Human Papillomavirus Infection in genital Women in four regions of Senegal
Adeyemi Abati Lagos University Teaching Hospital, Nigeria	Hepatitis c virus testing and treatment among persons receiving Buprenorphine in an office -based program for Opioid use disorder in Nigeria
Tariku Tesfaye Bekuma Wollega University, Ethiopia	Coverage Assessment Survey Following Trachoma Mass Drug Administration (MDA) In 6 Districts of Oromia, Ethiopia

Adam Suliman Abaker

Ahmed

Hope City for Patient's Care
& Rehabilitation of Disabled,
Sudan

The Role of the International Health Regulations in
Strengthening the Sudanese Health Security-2018

Kiswendsida Thierry

GUIGUEMDE

Joseph Ki-Zerbo University,
Burkina Faso

Case of Talaromyces marneffeii infection in Burkina Faso



Contact Us

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