



5TH WORLD CONGRESS
IDAMR 2027

**Global Infectious Diseases
Community and Network**

701 West Georgia Street, Suite 1500
Vancouver, V7Y 1C6, Canada

WhatsApp No: +1 506 909 0537
Contact us: idamr@meetingshour.com

5TH WORLD CONGRESS ON

INFECTIOUS DISEASES AND ANTIMICROBIAL RESISTANCE

Theme: Infectious Diseases and Antimicrobial
Resistance in the 21st Century: Emerging Threats,
Integrated Responses, and Future Directions



2027

JUNE 28-29

PARIS, FRANCE

SUB THEMES

- Emerging and re-emerging infectious diseases
- Diagnostics and surveillance technologies
- Host–pathogen interactions
- Vaccines and novel therapeutics
- One Health approach and climate change impact
- Global burden and epidemiology of AMR
- Mechanisms of antimicrobial resistance
- Antimicrobial stewardship and infection control
- Innovative therapeutic strategies (phages, peptides, CRISPR, etc.)
- Policy, public health initiatives, and awareness
- Alternatives and adjunct approaches (probiotics, vaccines, natural products)

WHY TO ATTEND?

What you take

Attending Infectious Diseases & Antimicrobial Resistance conference provides a valuable platform to engage with global experts, explore the latest advances in infectious disease management, and address one of the most pressing challenges in modern medicine—drug resistance. It offers opportunities to deepen understanding of emerging pathogens, innovative diagnostics, and novel therapeutic strategies while gaining practical insights into antimicrobial stewardship. Beyond knowledge, it fosters professional growth by enhancing clinical expertise, expanding research perspectives, and creating collaborations that drive impactful solutions for global health.

125
+



**EDUCATIONAL
SESSIONS**

60
+



**INTERNATIONAL
SPEAKERS**

20
+



**HOURS OF
NETWORKING
EVENTS**

12
+



**INNOVATIVE
FEATURED SPEAKERS**

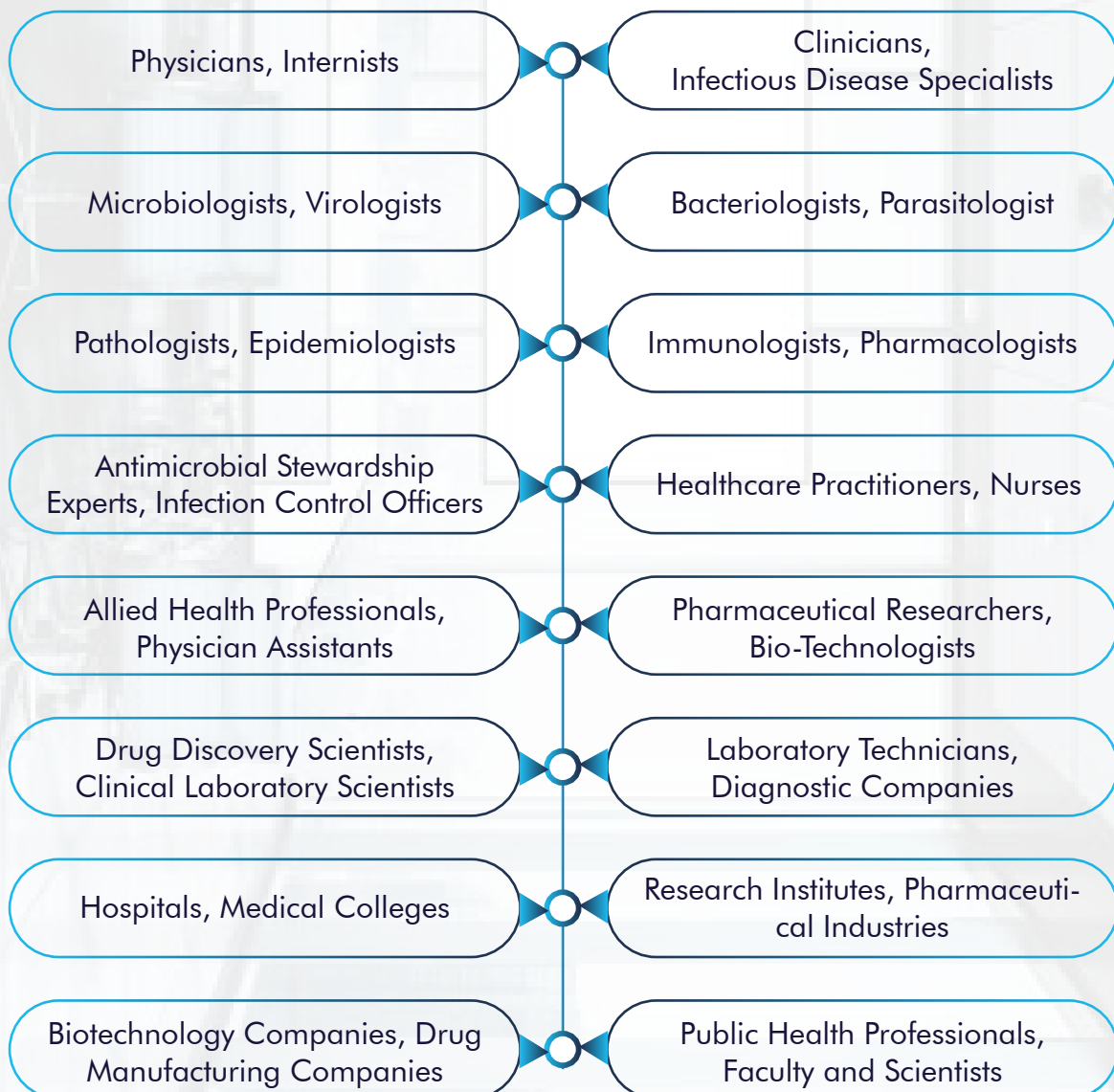
02



**02 Day
Conference**



WHO SHOULD ATTEND?



Welcome Message



Anne. Rosken
ANED-HSG-PCU, Germany



Dear Colleagues,

It is our great pleasure to welcome you to the 5th World Congress on Infectious Diseases and Antimicrobial Resistance (IDAMR 2027), taking place on June 28–29, 2027, in Paris, France. At a time when infectious diseases continue to challenge global health systems and antimicrobial resistance remains one of the most urgent threats to modern medicine, this congress offers an important international platform for exchange, collaboration, and action.

We are pleased to bring together leading clinicians, researchers, public health experts, pharmaceutical innovators, regulators, policymakers, and all those committed to advancing the fight against infectious diseases and antimicrobial resistance. The program will highlight cutting-edge research, innovative diagnostics, AI-driven surveillance, precision therapies, antimicrobial stewardship, and practical strategies for translating science into impact.

We warmly invite you to join us as a speaker or as a participant. Your presence, insights, and expertise will help shape meaningful discussions and foster new partnerships that can drive progress on a global scale. Together, let us make IDAMR 2027 a congress of knowledge, inspiration, and concrete solutions for a healthier future.

Anne. Rosken
ANED-HSG-PCU, Germany

Welcome Message



Florence D. Hudson

*Co-Chair, IDAMR 2026 and IDAMR 2027 and
the Organizing Committee*

*Executive Director, Northeast Big Data Inno-
vation Hub, Columbia University*



Dear Esteemed Colleagues,

It is our distinct honor to invite you to participate in the **5th World Congress on Infectious Diseases and Antimicrobial Resistance (IDAMR 2027)**, taking place on **June 28-29, 2027** in **Paris, France**. In an era where infectious diseases continue to challenge global health systems and antimicrobial resistance (AMR) threatens modern medicine and human life, **IDAMR 2027** stands as a valuable international platform for evidence-based solutions and strategic collaboration.

Your personal and team participation matters as we convene and continue to work to address the growing challenges of antimicrobial resistance, which could cause 10 million deaths annually by 2050 and cost the global economy up to USD 100 trillion without urgent action. Meanwhile, the infectious disease diagnostics market is projected to exceed USD 40 billion by 2028, with rising global investments in surveillance, vaccines, and antimicrobial stewardship driven by emerging infections and post-pandemic preparedness. The opportunity to convene and develop valuable collaborations at IDAMR 2027 directly addresses these urgent global priorities, offering a high-impact environment where science meets strategy and innovation meets implementation.

You will have the opportunity to present your cutting-edge research and recommendations and gain insights from other leading researchers, scientists, clinicians, public health experts, pharmaceutical innovators, regulators, and policymakers to foster impactful global collaborations. Together we can develop strategic objectives to address the challenges and stem the tide of infectious diseases and rising antimicrobial resistance globally. The sharing of local and regional insights which we can leverage more broadly will enable the best minds and solutions to permeate our world, and benefit our societies. Leaders in next generation diagnostics, AI-driven surveillance, and precision antimicrobial therapies will be with us to share and connect.

We warmly welcome you to join us in Paris in June 2027 and contribute to advancing transformative solutions in infectious diseases and antimicrobial resistance. We hope to see you there.

With sincere regards,

Florence D. Hudson

Co-Chair, IDAMR 2026 and IDAMR 2027 and the Organizing Committee

Executive Director, Northeast Big Data Innovation Hub, Columbia University

PRESENTATION FORUM

01

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.

02

03

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.

04



05

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.

06

07

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.

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.

08

ACADEMIC REGISTRATIONS

BUSINESS REGISTRATIONS

01

Speaker Registration

COMBO A

(Registration +
2 Night Accommodation)

COMBO B

(Registration +
3 Night Accommodation)

Delegate Registration

02

Speaker Registration

COMBO A

(Registration +
2 Night Accommodation)

COMBO B

(Registration +
3 Night Accommodation)

Delegate Registration

STUDENT REGISTRATIONS

ADDITIONAL REGISTRATIONS

Registration

YIF

COMBO A

(Registration +
2 Night Accommodation)

COMBO B

(Registration +
3 Night Accommodation)

Posters

Accompanying Person

E-Poster

Virtual Presentation

Workshops

Start-Ups

03

04



REGISTER

REGISTER & PARTICIPATE

IDAMR 2027



CONCURRENT EDUCATIONAL SESSIONS



MONDAY - JUNE 28, 2027



- Infectious Diseases and Global Health
- Viral Infections



- Bacterial Infections
- Fungal Infections+

GROUP PHOTO | COFFEE BREAK



- Vector-borne Diseases
- Virology and HIVAIDS



- Immunology and Clinical Microbiology
- Neurological and CNS Infections

LUNCH BREAK



- Healthcare-Associated Infections
- Ophthalmological Infectious Diseases



- Vaccines and Immunizations
- Tropical Diseases and Parasitic Diseases

GROUP PHOTO | COFFEE BREAK



- Sexually Transmitted Diseases and STIs
- Lower Respiratory and Pediatric IDs



- Clinical Trials and Case Studies
- Influencing Factors of IDs



CONCURRENT EDUCATIONAL SESSIONS



TUESDAY - JUNE 29, 2027



- Advanced Treatments and Technologies
- Prevention and Control



- Public Health and Epidemiology
- Oral and Maxillofacial Infections

GROUP PHOTO | COFFEE BREAK



- Genomics and Infectious disease
- Special Session on COVID-19



- Bacterial Infections
- Fungal Infections

LUNCH BREAK



- Vector-borne Diseases
- Virology and HIVAIDS



- Infectious Diseases and Global Health
- Viral Infections

GROUP PHOTO | COFFEE BREAK



- Pathophysiology and Diagnosis
- Clinical Trials and Case Studies



- Advanced Treatments and Technologies
- Prevention and Control



5TH WORLD CONGRESS ON INFECTIOUS DISEASES AND ANTIMICROBIAL RESISTANCE



5TH WORLD CONGRESS
IDAMR 2027

JUNE 28-29, 2027

Paris, France

Featured Speakers

Faisal M. Rahman

The Graham School of Management, Saint Xavier
University, USA

David Knoke

University of Minnesota, USA

Carol Camp Yeakey

The Marshall S. Snow Professor of Arts & amp,
USA

Muttaki Islam Bismoy

University of Michigan-Dearborn, USA

Supatirada Wongchanla

University of California, Davis, USA

Diana Carolina Hernandez Castro

Icahn School of Medicine at Mount Sinai, USA

Eva K Lee

AccuHealth Technologies, USA

Presentation Titles

**Ai Fueled Technology & Us
Healthcare Emulatable Lessons In
Affordability, Accesibility & Accountability**

**Investigating Pandemic Polarization with
Agent-Based Models**

**Compound Vulnerability: Mitigating
Neighborhood Inequality, Environmental
Disaster and Health Inequity among the
Poor**

**Vision Transformer-Based Recognition
for Early-Stage Hemlock Woolly Adelgid
Detection Using UAV Data**

**Effects of Dietary L-glutamate, L-aspartate,
and Their Combination on Growth
Performance, Diarrhea Severity, Intestinal
Integrity, and Nutrient Digestibility
of Weaned Piglets Challenged with
Enterotoxigenic Escherichia coli**

**Validation of Human Papillomavirus
Genotyping by Oxford Nanopore
Sequencing in Formalin-Fixed, Paraffin-
Embedded Tissues and ThinPrep Anal and
Gynecologic Samples & Characterizing the
transmission dynamics of Trypanosoma
cruzi in Triatoma sanguisuga collected
from dog kennels in southern Texas**

**A unified real-time modeling framework for
diverse infectious diseases and adaptive
epidemic response**



SPEAKER SLOTS AVAILABLE

Eden Vladimir Gaitan Morado

Universidad Michoacana de San Nicolás de Hidalgo, Mexico

Effects of dietary humic acid supplementation on survival, immune response, and gut microbiota in Nile tilapia (*Oreochromis niloticus*) challenged with *Lactococcus garvieae*

Jesús Alonso Amezcua López

Universidad de Guadalajara, Mexico

Lactiplantibacillus sp. LH01 as an Adjuvant to Reduce Antibiotic Use in Recurrent Urinary Tract Infections

Annamaria Bartolini

University of Perugia, Italy

Infectious diseases in Italy: Guidelines for a Multidimensional Geographical Approach

Giovanni De Santis

University of Perugia, Italy

Infectious diseases in Italy: Guidelines for a Multidimensional Geographical Approach

Sonia Tamasi

A.O.R.N. Santobono Pausilipon, Italy

Accelerated Follow-Up of Pediatric Vesicoureteral Reflux using ceVUS: A Strategy to Reduce Antibiotic Exposure and Combat AMR

Marianno Franzini

UniCamillus - Saint Camillus International University of Health Sciences, Italy

SIOOT oxygen-ozone therapy against multidrug resistant bacteria. Perspectives and future remarks

Al Jubayer Pial

University of Technology Sydney, Australia

An IoT-Enabled Infection Monitoring Framework to Improve Surveillance and Response in Public Health Facilities

Mukhtar Ahmad

College of Biological Sciences, China Agricultural University, China

Efficient Expression of Lactone Hydrolase Cr2zen for Scalable Zearalenone Degradation in *Pichia pastoris*

Sakarie Mustafe Hidig

Zhejiang University, China

Advances in the Surgical and Systemic Management of Pancreatic Cancer

Mukhtar Ahmad

College of Biological Sciences, China Agricultural University, China

Efficient Expression of Lactone Hydrolase Cr2zen for Scalable Zearalenone Degradation in *Pichia pastoris*

Shirani Ihsanullah

Huazhong Agricultural University, China

In Silico Identification of Novel Immunogenic Secreted Proteins of *Mycoplasma bovis* from Secretome Data and Experimental Verification

Sakarie Mustafe Hidig

Zhejiang University, China

Advances in the Surgical and Systemic Management of Pancreatic Cancer



SPEAKER SLOTS AVAILABLE

Akram Shammat

Zulekha Hospital, UAE

Fatal acute miliary tuberculosis complicated by obstructive jaundice, acute pancreatitis, and hemophagocytic lymphohistiocytosis in a 57-year-old immunocompetent female: a case report

Eslam Najim Ahmad Badran

Higher Colleges of Technology, UAE

Investigating Ai Voice Assistants Among Arabic- Speaking Citizens In Public And Private Sectors: A Quantitative Study From The Uae With Stakeholder Recommendations

Wei Sun

Concordia University, Canada

A unified stochastic SIR model with parameter estimation and application to the COVID-19 pandemic

Anne Rosken

University of St. Gallen, Switzerland

Artificial Intelligence in the Workplace. Insights from the Perspective of Disability Management with a Focus on Early Intervention and Occupational Rehabilitation

Mohammad Ghorbani

Department of biosystems and technology, Sweden

A kernel-based test for the first-order separability of spatio-temporal point processes

Marta Beatriz Mediavilla Quintero

Central University of Venezuela, Colombia

Antimicrobial Potential of ZnO-ZnS and activated carbon composite

Soroosh Hamzeh

Glasgow University, Scotland

Beyond single biomarkers: multi-omics strategies to predict immunotherapy outcomes in blood cancers

Daniel de Assis Santos

Federal University of Minas Gerais (UFMG), Brazil

Hidden Pathways of Resistance: How Environmental Fungicides Undermine Clinical Antifungals

Kaique Yago Gervazio de Lima

Federal University of Paraíba, Brazil

In the Light of Novel Treatments: Photodynamic Antimicrobial Chemotherapy Mediated by Natural Pigments Against Staphylococcus aureus

William D Belangero

StateUniversity of Campinas, Brazil

Improving Infection Prevention in Open Tibial Fractures: The AO Experience in Central America



SPEAKER SLOTS AVAILABLE

Silvia Mónica Cárdenas Prado

University of São Paulo (HCFMUSP), Brazil

Hematologic Rescue with G-CSF in Fulminant Clozapine-Induced Agranulocytosis Complicated by Septic Shock and Invasive Candidemia & Fatal Recurrent Cavitory Pulmonary Tuberculosis in Type 1 Diabetes Following Rifampicin Intolerance: A Therapeutic and Metabolic High-Risk Scenario

Cristiane Kiyomi Miyaji Kolesnikovas

Brazil Instituto de Desenvolvimento Sustentável Mamirauá, Brazil

Aquatic Mammals as sentinels of oceanic and freshwater ecosystem, and human health

Emilio Fantin MD

IUCBC University Institute of Biomedical Sciences of Cordoba, Argentina

Improving the Management and Outcomes of Open Tibial Shaft Fractures: The AO Jubilee Project Experience in Central America

Hiya Lahiri

City University of Hong Kong, Hong Kong

Targeting Viral Ion Channels: An Efficient Strategy to Develop Antivirals

Sai Yan Pyay Aung

Nanyang Technological University, Singapore

Targeting Vitamins B1, B3 and B5 Metabolism Reduces Streptococcus Pneumoniae Virulence in a Murine Influenza Co-Infection Model

Hedia Bellali

Habib Thameur Hospital, Tunisia

Relationship between climatic condition and zoonotic cutaneous leishmaniasis in Sidi Bouzid, Central Tunisia

Amal Chakroun

Hedi Chaker University Hospital, Tunisia

Infectious Sacroiliitis: Diagnostic and Follow-Up Role of CT and MRI

Dely Maissa

Higher Institute of Food Industries of Tunisia (ESIAT), Tunisia

Effects of Electron Beam Irradiation on the Physicochemical, Functional, Nutritional Properties and Microstructure of Millet Flour (*Pennisetum Glaucum* L.R.Br.)

Fariba Bayat

Higher Institute of Food Industries of Tunisia (ESIAT), Tunisia

Navigating Diagnostic Dilemmas in Cardiology: A Rare Case Report of Tuberculosis Presenting as a Cardiac Abscess

Hatice Koc

Ankara Hacı Bayram Veli University, Turkey

Health as a Nation Brand Value and the Importance of Information Systems in the Brand Value of Health: A Case Study of Türkiye's Health Türkiye Initiative

Guven Egemen Bilgesoy

Yüksek İhtisas University, Turkey

AI Integrated Genomic Surveillance and Antimicrobial Discovery: A Mechanistic Review



SPEAKER SLOTS AVAILABLE

Mobin Shamsaee

Ankara University, Turkey

NOD-m: A Novel Clinical Score for Predicting Hearing Loss in Inherited Metabolic Disorders

Mapholisa Ntavhanyeni

Sefako Makgatho Health Sciences University, South Africa

Professional nurses' Experiences Regarding Antiretroviral Adherence by Incarcerated Individuals Living with HIV and AIDS in Correctional Services.

Hadija Semvua

Kilimanjaro Christian Medical University College, Tanzania

N-Acetylcysteine to Reduce Kidney and Liver Injury Associated with Drug-Resistant Tuberculosis Treatment

Japhet Anania Peter

Muhimbili University of Health and Allied Sciences, Tanzania

Co-occurrence and importance of AmpC and extended-spectrum beta-lactamases-producing gram-negative bacilli in clinical specimens at a Tertiary Hospital in Dar es Salaam, Tanzania

Michael Qwarse

Muhimbili University of Health and Allied Sciences, Tanzania

Phytochemical Constituents, Safety and Antimycobacterial Activity of the Tanzanian Edible wild Mushroom *Afrocantharellus platyphyllus* Eyssart and Buyck, and *Pseudoboletus paraciticus* (Bull.) Šutara” & “Zinc oxide Nanoparticles and Zinc oxide @mesoporous Carbon Nanocomposites Synthesis using the Aqueous Extract of *Dalbergia Melanoxylon* Guill & Perr and their Antibacterial activities

Rayna Nenova

Agricultural Academy, Bulgaria

Preventing Ocular HSV-1 Infection by Blocking Viral Attachment with Bioactive Compounds from Oil-Bearing *Rosa damascena* Mill

Ara Mkrtchyan

Armenian State University of Economics, Armenia

The Evolution of ESG Institutes Amidst Geopolitical and Economic Shifts

Sherif Heidar

Dentistry, Suez University, Egypt

Odontogenic infections: Intracanal Medications as Treatment strategies

Mai Mohamed Barakat

New Giza University, Egypt

Beyond Medicine: The Architectural Responsibility for Public Health and Climate Change Mitigation

Mohamed Mahmoud Marey

Alexandria University, Egypt

Efficacy and safety of hand suturing technique application in the endoscopic treatment of gastrointestinal tract tumors: a systematic review and meta-analysis



SPEAKER SLOTS AVAILABLE

Mapholisa Ntavhanyeni

Sefako Makgatho Health Sciences University,
South Africa

**Professional nurses' Experiences
Regarding Antiretroviral Adherence by
Incarcerated Individuals Living with HIV
and AIDS in Correctional Services.**

Aziza mahrous Mohamed Amer

Cairo University, Egypt

**Tropane Alkaloids Pharmacology and
Application**

Salim Albukhaty

University of Manara, Iraq

**Silver Nanoparticles: An Overview of Their
Physicochemical, Optical, and Biomedical
Properties**

Daniela Grotewold Sosa

Universidad Galileo, Guatemala

**Optimization of Quality Management in
Health Insurance for Sustainable Cost
Reduction**

Md. Abul Basar

Mawlana Bhashani Science and Technology
University, Bangladesh

**"Identify the potential pathways and
candidate biomarkers of stroke associated
with bipolar disorder: Bioinformatics and
system biology approach."**

Vilnara Alibekova

Asfendiyarov Kazakh National Medical University,
Kazakhstan

**Building Up Export Capacity as a Factor of
the Sustainable Development of Organic
Farming in the Republic of Kazakhstan**

Shiva Kant Dube

Institute of Science, Banaras Hindu University,
India

**A multi-model approach to analyse
Multidimensional Water Poverty Index in
Nepal: Implications for Sustainable water
resource management**

Rajender Kumar

Post Graduate Institute of Medical Education and
Research, India

**Efficacy and safety of [18F]NaF PET/CT
guided intraarticular block for Lumbar
facet joint and Sacroiliac joint arthropathy:
A single-arm phase 2 trial**

Rijhul Lahariya

All India Institute of Medical Sciences, India

**Trained Immunity in sepsis: Exploring
the molecular link to long-term
cardiometabolic disorders**

Jayasudha Manohar Mudaliar

Nirma University, India

**Dynamic Breast Cancer Diagnosis using
Pivotal Symptotic Synthesis Framework**

Mukesh Kumar Sharma

MNH-MMH Multispecialty hospital, India

**When infection masquerades as
cancer: a case report of disseminated
cryptococcosis**

Dhana Laxmi

Niloufer Hospital, Osmania Medical College, India

**An Infectious Mimic: Clinical and
Laboratory profile of Juvenile Systemic
Lupus Erythematosus**



SPEAKER SLOTS AVAILABLE

Biman Gati Gupta

Elite College of Engineering, MAKA University of Technology, India

Heavy Metal-- Health Nexus, Needs Sustainable Remediation

Tasqeen Khan

The Assam Royal Global University, India

Harnessing Endophytes: Innovative Strategies for Sustainable Agricultural Practices

Rakesh Suresh

Amrita School of Dentistry, India

Intra-oral Dirofilariasis: Case experience from India

Monalisha Pattnaik

Sambalpur University, India

AI-Driven Early Warning Systems for Childhood Diarrhea Outbreaks in India: A Prescriptive Modeling Approach

S. Padmasekaran

Periyar University, India

A Deterministic Nonlinear Mathematical Model for COVID-19 and Analysis on a Real Dataset

Aditi Patil

Professor at Ajinkya DY Patil University, India

Identification and Classification of Sugarcane Diseases Using a Machine Learning

Sarika Sharma

Lovely Professional Universit, India

Green Nanotechnology Approach Using Acalypha godseffiana for Developing Antibiofilm Silver Nanoparticles against ESKAPE Pathogens

Ravinder Kumar

Gurukula Kangri (Deemed to be University), India

Futuristic Trends in luminescent metal-organic frameworks-based sensors for nitroaromatics

Indira Velázquez López

University of Medical Sciences of Holguin, Cuba

Influence of Postoperative Neonatal Infections on the Clinical Outcomes of Neonates with Esophageal Atresia

Kavita Sandip Gour

Priyadarshini Bhagwati College of Engineering, India

Therapeutic Activities of Transition Metal Complexes with a 3ES4PThiosemicarbazone Based Ligands

Basavaraju M

Mangalore University, India

Multimodal Profiling and Biological Evaluation of Ricinus communis Methanolic Leaf Extract as a Potential Source of Anti-MDR Therapeutic Leads

A Naresh Kumar

Sri Sairam Engineering College, India

Paddy Disease Classification and Fertilizer Recommendation Using Deep Learning



SPEAKER SLOTS AVAILABLE

Suhanya Duraiswamy

Indian Institute of Technology Hyderabad, India

Integrated Microfluidic Platform for Efficient Pathogen Capture and PCR-based detection of Bloodstream Infections from Whole Blood

Manas Kumar Dhal

University of Delhi, India

Abstract title-Nanobiosensors for Microbial Contaminants and their Impacts on Food Industry

Praveen Punniyamurthy

SRM Institute of Science and Technology, India

Predominance of WHO 'Watch' Antibiotics and Empirical Prescribing: A Point Prevalence Survey in a Tertiary Care Hospital in Southern India

Ariyamuthu Ramathilaga

Dr. GR. Damodaran College of Science, India

The Hidden Threat to the Surgical Cure: Fungal Pneumonia and the "Silent" VAP in the Oncology ICU

Shweta Kumar

Department of Pharmacy, S. V. Polytechnic College, India

Evaluation of Sida cordifolia-Based Hydrogel in the Management of Infection-Prone Delayed Burn Wounds

Anupam Priyadarshi

Department of Mathematics, Institute of Science, Banaras Hindu University, India

From Mathematical Modeling to PublicHealthAction: Data-Driven Analysis and Control of HIV-COVID-19 Syndemic Dynamics

Kiran Raj V(co author anoop)

Indian Institute of Information Technology Tiruchirappalli, India

Impact of Network Sparsity on graph based classification in Biological systems: Insights from resting state functional connectivity in Autism

Aishwarya Anand Arora

Computer Science Department, School of Open Learning, University

Women in the Future Driven by AI: Using Generative AI to Create Inclusive Systems

Anoop Jacob Thomas

Indian Institute of Information Technology Tiruchirappalli, India

Effect of Network Sparsity in Classifier Performance in ASD Patients: A Multicenter Study Based on Centrality Measures of rsfMRI

Sajja Ratan Kumar

Anil Neerukonda Institute of Technology & Sciences(A), India

Towards Real-Time Precision Agriculture: Evaluating ViT-Base/16 and ViT-Base/32 Variants for High-Accuracy Plant Pathology Detection

Vivekananda Subramania Nathan

SRM IST , Chengalpattu, India

Uncommon Convergence: Kikuchi-Fujimoto Disease in the Setting of Klippel-Feil Syndrome



SPEAKER SLOTS AVAILABLE

Shakuntala Santosh Chopade

Bharati Vidyapeeth University, Poona College of Pharmacy, India

Design, In Silico Targeting, and Characterization of Curcumin Prodrug Microspheres for Brain-Specific Delivery in Alzheimer's Therapy

Priyanka Sharma

Department of Biosciences, Himachal Pradesh University, India

Targeting Drug-Resistant Pathogens Using *Daphne papyracea* Wall. ex G. Don: An In Vitro Study of Its Antimicrobial Potential

Shubhi yadav

Department of Transfusion Medicine, Balrampur Hospital, India

Clock and Clot: Impact of Processing Time on the Quality of Fresh Frozen Plasma – A Comparative Analysis of Coagulation Parameters

Ahsan Hussain

Islamic University of Science and Technology, India

A Novel Attention-Enhanced CNN Model for Head and Neck Cancer Diagnosis Using Holographic Imaging

Shiva Kant Dube

Institute of Science, Banaras Hindu University, India

A multi-model approach to analyse Multidimensional Water Poverty Index in Nepal: Implications for Sustainable water resource management

Rajender Kumar

Post Graduate Institute of Medical Education and Research, India

Efficacy and safety of [18F]NaF PET/CT guided intraarticular block for Lumbar facet joint and Sacroiliac joint arthropathy: A single-arm phase 2 trial

Rijhul Lahariya

All India Institute of Medical Sciences, India

Trained Immunity in sepsis: Exploring the molecular link to long-term cardiometabolic disorders

Jayasudha Manohar Mudaliar

Institute of Technology, Nirma University, India

Dynamic Breast Cancer Diagnosis using Pivotal Symptotic Synthesis Framework

Mukesh Kumar Sharma

MNH-MMH Multispecialty Hospital, India

When infection masquerades as cancer: a case report of disseminated cryptococcosis

Dhana Laxmi

Osmania Medical College, India

An Infectious Mimic: Clinical and Laboratory profile of Juvenile Systemic Lupus Erythematosus

Biman Gati Gupta

Elite College of Engineering, MAKKA University of Technology, India

Heavy Metal-- Health Nexus, Needs Sustainable Remediation



SPEAKER SLOTS AVAILABLE

Tasqeen Khan

The Assam Royal Global University, India

Harnessing Endophytes: Innovative Strategies for Sustainable Agricultural Practices

Manish Gupta

Dr. B R Ambedkar State Institute of Medical Sciences, India

Role of Itraconazole and Potassium Iodide in Rhinofacial Conidiobolomycosis

Dimple Kothari

Marwadi University, India

Strengthening Early Dengue Diagnosis Through Molecular Biomarker Development and Clinical Validation

Qazi Rizwan-Ul Haque

Jamia Millia Islamia (A Central University), India

Antibiotic and heavy metal resistance genes and antibiotic-resistant bacteria (ARB) from natural aquatic environments, sewage water systems, and sewage treatment plants (STPs) from India

Jisha Annie Geevarghese

Krishna Vishwa Vidyapeeth, Krishna Institute of Pharmacy, India

Global divide in carbapenem resistance and hypervirulence of Klebsiella pneumonia: India Vs Developed Nations)

S. Ravi

Pondicherry University, India

Deep Learning Techniques for Cervical Cancer Image Segmentation: Architectures, Challenges and Future Directions

Sunil Maity

National Institute of Technology Patna, India

Stochastic Modelling of Co-infection Dynamics: An Analysis of Dual Disease Transmission in Individuals

Sakariye Abdullahi Hassan

Kalkaal Hospital, Somalia

Hepatitis B vaccination coverage and associated factors among adults In Somalia: a cross-sectional study

Theivendren Panneerselvam

Vels Institute of Science, India

In Silico and In Vitro Investigations of Novel Pyrimidine Derivatives against Gram-positive, Gram-negative, fungal pathogenic strains, and Mycobacterium tuberculosis

Arpita Aggarwal

University of Delhi, India

Meta-Learning Frameworks in Lung Disease Detection: A survey

Rosy Sarmah

Tezpur University, India

Multisource AI Diagnostics: Harmonizing Imaging and Omics for Improved Patient-Level Predictions

Prof. Chandra Bhan Singh

Bundelkhand University, India

Millet Cultivation for Health and Wealth



SPEAKER SLOTS AVAILABLE

Debashish Panigrahi Max Super Speciality Hospital, India	Prosthetic valve endocarditis caused by a very rare black Mold, Exophiala dermatitidis.
Jentu Giba Rajiv Gandhi University, India	Antibacterial potential of foliar fungal endophytes isolated from bamboo species of Northeast India
Shital Atmaram Dhumane MVPS'S KBTCOE, India	RDC2N: Contrastive N-pair loss enabled deep learning for COVID-19 disease detection using Computer Tomography scan images
Zineb Ourradi Mohammed V University, Morocco	Role Of Natural Bioactive Compounds In Modulating Redox Balance And Extracellular Vesicles In Colorectal Cancer Progression
BENOHOUD Zineb Ibn Sina University Hospital Center, Morocco	Fungal Peritonitis in Patients Undergoing Peritoneal Dialysis: A 20-Year Experience from a Moroccan Tertiary Center
Soumia BELOUAFA University Hassan II of Casablanca, Morocco	From Natural Products to Smart Antimicrobial Systems: Toward Integrated and Sustainable Strategies Against Antimicrobial Resistance
Kavitha Raj Varadaraju Bioscience CLIX LLP, India	Integrated in vitro and computational assessment of Moringa oleifera leaf extract on adipogenesis inhibition and insulin sensitization
Aman Saket Indira Gandhi National Tribal University MP, India	Plant-Derived Alkaloids as Emerging Weapons against Infectious Diseases and Antimicrobial Resistance
Pradeep Kumar M R KLE College of Pharmacy, India	Design, Synthesis And Screening Of Novel Triazole-Thiazole Linked Pyrrole Derivatives As Potent Anti-Tubercular Agents
BENJEDDOU Kamel Université de Bejaia, Algeria	control of infection caused by methicillin-resistant Staphylococcus aureus: antibiotics versus bacteriocins
Jitendra Singh IIT Kanpur, India	Modelling the Impact of Media on Emigration-Dependent Transmission Rate and Household Discharges in the Spread of Tuberculosis



SPEAKER SLOTS AVAILABLE

Raja Chakraverty

Institute of Post Graduate Medical Education and Research, India

Novel macrolide antibiotic nafithromycin in the treatment of community acquired pneumonia and multi drug resistant bacteria in infectious diseases

Kalirajan Rajagopal

JSS College of Pharmacy, India

In-silico Design, Synthesis of Some Novel Chromen Derivatives and Evaluation of Their Inhibitory effect against SARS-CoV-2 in 3CL Protease Enzyme

Riya Gupta

D.Y Patil school of dentistry, India

Is Clindamycin Effective In Preventing Infectious Complications After Oral And Maxillofacial Surgical Procedures

Mohammed Ahmed Mustafa

University of Samarra, Iraq

Cytokine Network Remodeling and T-Cell Immune Paralysis in Persistent Sepsis: Evidence of Th1/Th2 Reprogramming and Proliferative Failure

Ammar Mohammed Zakariya

Iraqia University, Iraq

Detecting Drug Users By Face Using Smart Software

Yasser Ali Hussein

University of Technology, Iraq

Antibacterial and antibiofilm activity of curcumin against multidrug resistant bacteria: insights into FtsZ inhibition and mechanistic pathway

Shnya Hawre Ahmed

Komar University of Science and Technology, Iraq

Decoding urinary tract infections: pathogen profiles and antimicrobial resistance in a cross-sectional study

Salim Albukhaty

University of Manara, Iraq

Silver Nanoparticles: An Overview of Their Physicochemical, Optical, and Biomedical Properties

Waleed Yahya Ahmed Al-Kassar

Sana'a University, Yemen

Expression Of Multidrug Efflux Pump Gene Acrab In Escherichia Coli: A Systematic Review And Meta-Analysis

Domezag JJ Dabire

National Meteorology Agency (NAMA), Burkina Faso

Epidemiological Modeling of Climate-Dependent Diseases: Case of Dengue Fever in Burkina Faso

Reem Al-Zahrani

Arabian Gulf University, Kingdom of Bahrain

HPV Awareness and Vaccine Knowledge Gaps Among Adults in Bahrain: A Community-Based Study

Edmond Kwaku Ocloo

University of Ghana, Legon, Ghana

Ethnographic study of Buruli ulcer wound management practices in a traditional therapeutic setting in Ghana



SPEAKER SLOTS AVAILABLE

Augustina Agyapomaa Agyeman

African Institute for Mathematical Sciences,
Ghana

**The impact of human papillomavirus
vaccination implementation in reducing
cervical cancer in a heterosexual
population**

Ivy Payne Nkrumah

University of Ghana, Ghana

**Mpox Detection through Machine Learning
and Motif-Based Analytics: Advanced
Computational Diagnostics for Global
Health Challenges**

Aref Noman Ali Noman Alafif

Sana'a University, Yemen

**Unveiling the Role of the AcrAB Efflux
Pump in Escherichia coli: A Systematic
Review and Meta-Analysis**

Prasanthi Boyapati

SRM University, India

**Federated Transfer Learning for Chest
X-ray Classification: An Explainable and
Generative AI Framework with Reliability
Assessment**

Sajjad Ahmad Jan

University of Peshawar

**Informal Business Coping Responses to
Disease Outbreaks: Evidence from Rural
and Urban Low- Income Settings**

Saqib Mahmood

G.C. University

**Serotonin priming modulated bitter gourd
(Momordica charantia L.) metabolism for
enhanced nutraceuticals and cadmium
stress toleran**

Zulqurnain Sabir

Lebanese American University

**A Novel Three-Layered Neural Network
with Mixed Activation Functions for
Simulating Prey-Predator Dynamics**

Meral KURT

Uludag University Faculty of Medicine

**Risk Factors And Treatment Of Squamous
Cell Bladder Cancer**

Aicha El Alaoui

Sultan Moulay Slimane University

**Climate-Driven Migration and Infectious
Disease Dynamics in Africa**



SPEAKER SLOTS AVAILABLE

Umana Anjalin

University of Liberal Arts Dhaka

**Dental Health Concerns of Students
Studying Abroad and the Prospects of
Affordable Dental Care in South Asia**

Achyut Tiwari

Tribhuvan University Kirtipur Kathmandu Nepal

**Dwindling Ethnobotanical
Knowledge of *Aconitum naviculare*
in the TransHimalayan Manang Valleys
of Central Nepal**

Razika Boukert

Saad Dahleb University Blida

**Canine Leishmaniasis in Algeria: A
Retrospective study**

Mahsa Mortaja

Tehran University of Medical Sciences

**A Comprehensive Systematic Review
on the Efficacy, Safety, Tolerability, and
Relapse Rates of Modern Procedural
Therapies for Inflammator and Non-
Inflammatory Acne Vulgaris**

Moise Hubert Byiringiro

Rwanda Institute for Conservation Agriculture

**Assessing genetic relatedness of in vitro
cassava accessions using morphological
traits and DArTseq single nucleotide
polymorphism (SNP) markers**

Eniola Dorcas Olabode

Public Health Institut Supérieur de Santé

**Barriers in the Control of Schistosomiasis
with Mass Distribution of Praziquantel
in Bauchi State, Nigeria: A
Phenomenological Study**

Muhammad Jahangeer

University of Okara

**Molecular Detection and Characterization
of Neurotropic *Sarcocystis* spp. (*S.*
calchasi, *S. columbae* and *S. neurona*)
Associated with Neurological Disease in
Rock Pigeon (*Columba livia*) from Punjab,
Pakistan**

Irene Ifeyinwa Eze

Alex Ekwueme Federal University

**From Resistance to Resurgence: Shifting
Susceptibility to Clotrimazole in Azole-
Resistant *Candida* Isolates from People
Living with HIV in Southeast Nigeria**

Rabia Khalid

Department of Social Anthropology / Public
Health

**Community Health-Seeking Responses
to Dengue Fever During Vector-Borne
Disease Outbreaks in Rawalpindi, Pakistan**

Mumtaz Ali Khan

National Institute of Health

**National Fungal Disease Sentinel
Surveillance System in Pakistan 2021-26**



SPEAKER SLOTS AVAILABLE

Dur E Nayab

Bio Augment Research Laboratory Jaranwala Road

Effect of postbiotic supplementation on growth rate and hematological profile in Barela dromedary calves (*Camelus dromedarius*) under semi-intensive management system

Adewale Moses Adejugbagbe

University of Ibadan

Epidemiological Pattern of Lassa fever contacts in a Southwestern State of Nigeria, 2023 to 2025

Tilahun Endale Welde Tsadik

Debank University

Effect of Intestinal Parasitic Infections on the Anthropometric Status of Under-Five Children Attending Assela Referral Hospital, Ethiopia

Jackie Lalam Lacika

School of Public Health-Makerere University

Symptom attributions by cervical cancer patients attending care at the Uganda cancer institute; a cross-sectional study

Soudabeh Sabetian

Shiraz University of Medical Sciences

Microbial Signatures Associated with HPV Infection: Differential Genus-Level Abundance and Exploratory Random-Forest Ranking Based on 16S rRNA Sequencing

Razie Togholi

Hormozgan University of Medical Sciences

A qualitative study to identify the determinants and strategies for the prevention of dengue fever in Iran

Marjan Delkhosh

Tehran University of Medical Sciences

Association between partner violence, and the appearance of symptoms of sexually transmitted infections, and reproductive tract infections among Afghan refugee women in Iran: a cross-sectional study

Saman Mehtab

Jinnah Postgraduate Medical Centre

Assessment of dental health knowledge and practices among diabetic patients at a public health hospital in Karachi, Pakistan

Md. Tanzilur Rahman

Chittagong Medical College

Biochemical and ultrasound predictors of ICU admission among hospitalized dengue patients in Bangladesh

Abdulrauph Olanrewa Babatunde

University of Ilorin

Analysis of deep learning algorithm for predicting poultry diseases

Maryam Soltanzade

Student Research Committee, Mazandaran University of Medical Sciences

Evaluation of the Accuracy, Precision, and Agreement of a Glucometer Compared to the Standard Laboratory Test in Diabetic and Non-Diabetic Patients



SPEAKER SLOTS AVAILABLE

Ali Abbasian

Iran University of Medical Sciences

Investigating the relationship between influenza vaccination and COVID-19 infection: a cohort study in Tehran

Negin Yousefi Chermehini

Ahvaz Jundishapur University of Medical Sciences

Smart DNA Hydrogels For Post-Surgical Hemostasis And Tumor Recurrence Prevention: Bridging Bioengineering And Clinical Translation

Fatemeh Nozari

Tehran University of Medical Sciences

Incidence and burden of myocarditis in the Middle East and North Africa: a secondary analysis of global burden of diseases study 2019

Nida Firdous

Faculty of Food and Home Sciences

Role of One Health Approach in Ensuring Safe and Nutritious Animal-Source Foods in Developing Countries

Umar Farooq

Faculty of Food and Home Sciences, MNS-University of Agriculture

Hypomagnesemia in Focus: Prevalence and the Corrective Impact of pumpkin Seed Supplementation

Nikil Kumar

Liaquat University of Medical & Health Sciences

Temporal trends in diabetes mellitus type 2 and sepsis-related mortality among U.S. adults: a 22-year analysis

Iram Amin

University of the Punjab

lncRNA HULC and HOTAIR expression predict DAA therapy response in CHC patients

Muhammad Twaha Zia

1Internal Medicine, Dow University of Health Sciences (DUHS)

The Efficacy and Safety of Nelarabine in Relapsed or Refractory T-Cell Acute Lymphoblastic Leukaemia: A Systematic Review and Meta-Analysis

Md. Bashir Uddin

Institute of Epidemiology, Disease Control and Research (IEDCR)

ESBL and Carbapenemase Producing Enterobacteriaceae in Bangladesh: Evidence from a One Health Meta-Analysis

S. M. Abdullah Al Mamun

Khulna University

Integrating In Vitro EMS Mutagenesis and Precision Phenomics to Develop Rice Blast-Resistant Genotypes

Priyank Chandrakant Punatar

Muhimbili National Hospital

Prevalence and Predictors of Malaria-Associated Acute Kidney Injury Among Adults with Severe Falciparum Malaria in Tanzania



SPEAKER SLOTS AVAILABLE

Josmari Rachel Medrano Lozano

Omar Dengo Campus

Seasonal and Spatial Dynamics of the Intestinal Microbiome in Tropical Freshwater Fish: Insights from *Astyanax aeneus* and *Brycon costaricensis* in the Peñas Blancas River Basin, Costa Rica

Jimma Dinsa Deressa

Armauer Hansen Research Institute

Therapeutic Efficacy of Artemether-Lumefantrine (AL) plus Single Low Dose Primaquine for the treatment of uncomplicated falciparum malaria in a high transmission setting, Western Ethiopia

Alembante Bazezew

Woldia University

Serum sPD-1 as a marker of T cell exhaustion in ART-naïve, ART-experienced, and intestinal parasite co-infected HIV-positive adults at the University of Gondar Comprehensive Specialized Hospital, Northwest Ethiopia, 2024

G. NARASIMHA

Sri Venkateswara University

Biosynthesis of silver nanoparticles and their applications as next-generation antibiotics

Maryam Soltanzade

Student Research Committee, Mazandaran University of Medical Sciences

Evaluation of the Accuracy, Precision, and Agreement of a Glucometer Compared to the Standard Laboratory Test in Diabetic and Non-Diabetic Patients

Fariba Bayat

Shahid Beheshti University of Medical Sciences

Navigating Diagnostic Dilemmas in Cardiology: A Rare Case Report of Tuberculosis Presenting as a Cardiac Abscess

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ESBL and Carbapenemase Producing Enterobacteriaceae in Bangladesh: Evidence from a One Health Meta-Analysis

Humera Amin

University of Sargodha

The Public Health Burden of Trauma: A Review of Population-Based Evidence, Methodologies, and Future Directions

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Khulna University

Integrating In Vitro EMS Mutagenesis and Precision Phenomics to Develop Rice Blast-Resistant Genotypes

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Faculty of Food and Home Sciences, MNS-University of Agriculture

Role of One Health Approach in Ensuring Safe and Nutritious Animal-Source Foods in Developing Countries

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Adnan Khaliq

Institute of Food Science and Technology

Impact of *Manihot esculenta* Crantz Flour on the Quality and Sensory Properties of Citrus *limetta* Jam

Iram Amin

University of the Punjab

lncRNA HULC and HOTAIR expression predict DAA therapy response in CHC patients

Muhammad Twaha Zia

1Internal Medicine, Dow University of Health Sciences (DUHS)

The Efficacy and Safety of Nelarabine in Relapsed or Refractory T-Cell Acute Lymphoblastic Leukaemia: A Systematic Review and Meta-Analysis

Faiza Zubair

Department of Zoology, University of Sargodha

***Lactobacillus acidophilus* Derived bacteriocin Against Pathogenic Bacteria**



SPEAKER SLOTS AVAILABLE

Tahir Iqbal

Faculty of Agricultural Engineering and Technology

Novel approaches to reduce airborne pathogen infestation through dust control systems of wheat thresher

Mohammed Hamed Ibrahim Badi

University of Khartoum Faculty of Medicine - EDC
Khartoum

The Management of Cholera in Populations Affected by Conflict in Africa and the Middle East: A Scoping Review

Jimma Dinsa Deressa

Armauer Hansen Research Institute

Therapeutic Efficacy of Artemether-Lumefantrine (AL) plus Single Low Dose Primaquine for the treatment of uncomplicated falciparum malaria in a high transmission setting, Western Ethiopia

Alembante Bazezew

Woldia University

Serum sPD-1 as a marker of T cell exhaustion in ART-naïve, ART-experienced, and intestinal parasite co-infected HIV-positive adults at the University of Gondar Comprehensive Specialized Hospital, Northwest Ethiopia, 2024

Tajera Tageza Ilala

Anesthesia department, Hawassa University

Perioperative anesthetic management challenge in a patient presented with a multiple intracranial hydatid cyst, a Rare Case Report

Etefa Belachew Barko

Jimma University – Institute of Technology

Constructing a Predictive Model for STH and Schistosomiasis Classification from Microscopic Images

Kiros Demoz Ghebremedhin

Tigray Health Research Institute (THRI)

Transfusion-Transmissible Infections (TTIs) Among Blood Donors in Ethiopia's Tigray Region: A Study of Blood Bank Data from 2020 to 2023

Hayelom kabsay Baryau

Tigray Health Research Institute (THRI)

Transfusion-Transmissible Infections (TTIs) among blood donors in Ethiopia's Tigray region: a study of blood bank data from 2020 to 2023

Lawrencia Ami Emefa Ativi

University of Ghana

Prevalence of respiratory viruses and nasal colonization by antimicrobial-resistant bacteria among people living with HIV in Ghana

Anne E. Asuquo

University of Calabar

Anti-tuberculosis Drug resistance in a Pulmonary Tuberculosis Referral Health Facility in Etinan, Akwa Ibom State, Nigeria



SPEAKER SLOTS AVAILABLE

Ifeanyichukwu Iroha

Ebonyi State University

Phylogenomic analysis of high-risk clones clinical multi-drug resistant Klebsiella pneumoniae isolated from urinary tract infections patients visiting a tertiary hospitals in Southern Nigeria

Aniekan-Augusta

University of Calabar

Resistance Genes and Phylogenetic Analysis of Clinical and Environmental Gram-Negative Bacterial Isolates in Calabar, Nigeria

Ajadi Kehinde Abel

Department of Biological Sciences, Redeemer's University

Investigating Dysbiosis-Driven Colonization by Staphylococcus aureus and the Mitigative Potential of Medicinal Plants in Diabetes-Linked Inflammation

Christopher Jimu

Midlands State University

Adapting HIV Programs in Sub-Saharan Africa in the Face of Reduced U.S. Funding: Ensuring Sustainability, Equity, and Resilience

Francis Danso

St. Joseph Hospital, Nkwanta South

Ready-to-Use Therapeutic Food - RUTF

Enoch Ofori Awuah

Kumasi Technical University

Vitamin D in pregnant and postnatal Ghanaian women: Exploring knowledge, attitudes, awareness and practices

Akenji Blaise Mboringong

National Public Health Laboratory

Trends of Cholera Epidemics and Associated Mortality Factors in Cameroon: 2018-2023: A Cross-Sectional Study

Nahom Asmerom Yohannes

Gedem Naval Base

Factors influencing attrition among adults in HIV care at two referral hospitals in northern coastal Eritrea from 2005 to 2021

Susan Mutile Kavai

Centre for Microbiology Research, Kenya Medical Research Institute

High Prevalence of Multi-Drug Resistant H58 Salmonella Typhi and Emerging Fluoroquinolone Resistance among Febrile Children in Nairobi County, Kenya

Eyabana Mollong

Université de Lomé

Retrospective on Ticks in Domestic and Wild Animals for Sustainable Ectoparasite Management in Togo

Ekak Steven

Gulu University

Prevalence and factors associated with neonatal mortality at the neonatal intensive care unit at St. Mary's Hospital Lacor, Northern Uganda



SPEAKER SLOTS AVAILABLE

Eyabana Mollong

Université de Lomé

Retrospective on Ticks in Domestic and Wild Animals for Sustainable Ectoparasite Management in Togo

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University of Calabar

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Resistance Genes and Phylogenetic Analysis of Clinical and Environmental Gram-Negative Bacterial Isolates in Calabar, Nigeria

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National Public Health Laboratory

Trends of Cholera Epidemics and Associated Mortality Factors in Cameroon: 2018-2023: A Cross-Sectional Study

Francis Danso

St. Joseph Hospital

Ready-to-Use Therapeutic Food - RUTF

Minteh Molfa

London School of Hygiene & Tropical Medicine

Impact of pneumococcal conjugate vaccine on antibiotic-resistant serotypes in invasive pneumococcal diseases among hospitalised children aged less than 5 years in rural Gambia & *Brevundimonas vesicularis* sepsis in a 2-month-old infant in rural Gambia: a case report

Yemba Ngwengi

University of Douala

Haematological parameters of *Plasmodium falciparum* infection in immunocompetent adults at a tertiary care centre in Douala

Seyoum Tilahun

University of Gondar

Whistleblowing in Ethiopian Public Educational Institutions: Perspectives of Individuals with Disabilities



SPEAKER SLOTS AVAILABLE

Isaac Byarugaba

Makerere University

Impact of Heavy Metals on Antibiotic Resistance of Escherichia coli from Slum Wastewater in Kawempe Division, Kampala-Uganda

Gam Dieudonne Kimal

The University of Bamenda

Social determinants of utilisation rates of preventive health services in Cameroon

Abdulshakur Lawan Fagge

Ahmadu Bello University Teaching Hospital
ABUTH

Association Between Respiratory Symptoms and Lung Function Among Shisha Smokers in Kano, Nigeria

OLAREWAJU Sunday Olakunle

Osun State University

Barriers And Facilitators To Achieving Optimal Therapeutic Coverage Regarding Mass Drug Distribution Against Lymphatic Filariasis In Osun State. Nigeria

Temiloluwa Priscilla Jokotola

ZEHI Research Institute

Occurrence of antibiotic-resistant Aeromonas species and their associated resistomes from natural aquatic environments

Moses Bagyendera

Department of Information Systems, Makerere University

Requirements for Implementing Syntactic Interoperability Data Standards to Facilitate Health Information Exchange (HIE) for Uganda's Healthcare System

Kwartei Quarthey Micah

Department of Clinical Microbiology, Kwame Nkrumah University of Science and Technology, Ghana

Antimicrobial Resistance Patterns Of Enterobacter Spp. Isolated From Clinical Samples At The Presbyterian Hospital, Accra

Lawrencia Ami Emeffa Ativi

University of Ghana, Ghana

Prevalence of respiratory viruses and nasal colonization by antimicrobial-resistant bacteria among people living with HIV in Ghana

Jimma Dinsa Deressa

Department of Applied Biology, School of Applied Natural Science, Adama Science and Technology University

Therapeutic Efficacy of Artemether-Lumefantrine (AL) combined with Single Low Dose Primaquine for the treatment of uncomplicated falciparum malaria in a high transmission setting, Western Ethiopia

Ephrem Tefera Solomon

Haramaya University College of Health and Medical Sciences School of Medical Laboratory Sciences

Intestinal parasites in children under five: prevalence and risk factors in public hospitals of Harar town, east Ethiopia



SPEAKER SLOTS AVAILABLE

Baye Maru Derso

Addis Ababa University

Occurrence and Antimicrobial Resistance Profiles of Bacteria from Dairy Farm Environments in Addis Ababa, Ethiopia

Abas Ali Hassen

Werabe University college of medicine and health sciences, department of anesthesia

Spatial distribution and determinants of the knowledge of reproductive age women about prevention of mother to child transmission (PMTCT) of HIV in Ethiopia

Kume Tesfaye

Clinical Microbiology Diagnostic and Research Laboratory

Bacterial profile, antimicrobial susceptibility patterns, and associated factors of lower respiratory tract infections among adult patients attending Nekemte Com-prehensive Specialized Hospital, 2024: A cross-sectional study

Mohammed Baba-Adamu

Yobe State University

Exploring the Unnoticed Linkages Between Heat-Stress, Morbidity and Mortality among Elderly Populations in the Lake Chad Basin

Abdul-Lateef Olatunde OLANLEGE

Science Lagos State University Ojo Lagos State Nigeria

Phytofabrication and Mechanistic Evaluation of Nigella sativa L.-Derived Silver Nanoparticles: A Synergistic Antimicrobial Strategy Against Multidrug-Resistant Clinical Pathogens



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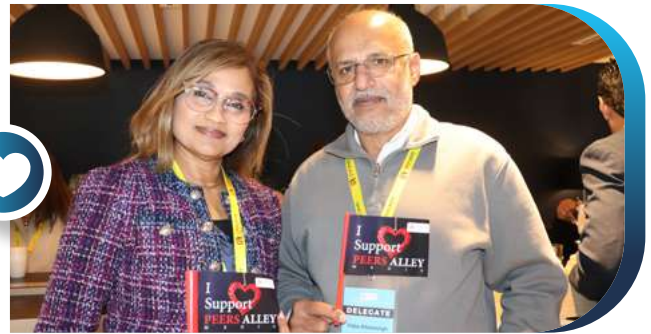
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As one of the most visited destinations in the world, Paris welcomes travelers with world-famous attractions such as the Eiffel Tower, Louvre Museum, Notre-Dame Cathedral, Champs-Élysées, and Montmartre. The city's cafés, art galleries, fashion houses, and lively cultural atmosphere make it a center for creativity, innovation, and inspiration.

Paris is also recognized for its multicultural environment, bringing together people from diverse backgrounds and making it one of Europe's leading international cities. The city offers exceptional cuisine, ranging from traditional French delicacies to modern fine dining experiences, reflecting France's worldwide reputation for culinary excellence.

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