

# PUBLIC HEALTH AND SAFETY CONGRESS (PHS)

NOV 03-04, 2025

CHICAGO, USA

## Final Program



# Scientific Program

Day 1

Hall 5

08:00- 09:00

Registrations

09:00- 09:30

Opening Ceremony

## Keynote/Plenary Forum

09:30- 09:35 **Introduction**

09:35- 10:05 **Silvia Gonjaelz**

Italian Medical Consulate, Italy

10:05- 10:35 **Hanna Maly-Motta**

Children and Child Care, German Youth Institute, Germany

10:35- 11:05 **Sönke von Drathen,**

Friedrich-Ebert-Krankenhaus, Friesenstraße 11, D-24534  
Neumünster, Germany

11:05- 11:20 **COFFEE/REFRESHMENTS BREAK**

11:20- 11:25 **GROUP PHOTO**

## Major Session: 1

Public Health Education, Public Health Nursing,  
Occupational Safety and Health

11:25- 11:50

*Title: Current Management of unruptured Intracranial Aneurysms*  
**Christopher S. Oglivy**, Institution Beth Israel Deaconess Medical  
Center, Department Neurosurgery, United States

# Scientific Program

## Day 1

11:50- 12:15	<i>Title: Trend in cancer incidence in Mato Grosso and its health regions, Brazil, 2001–2018</i> <b>Marco Aurélio Bertúlio</b> , Federal University of Mato Grosso - Institute of Collective Health, Mato Grosso State Health Secretariat, Brazil
12:15- 12:40	<i>Title: Nutritional Factors Influencing Magnesium Bioavailability: A Narrative Review</i> <b>Lusliany Rondon</b> Venezuelan Institute for Scientific Research, Venezuela
12:50- 13:30	<b>LUNCH BREAK</b>
13:30- 13:55	<i>Title: Strengthening Process Safety in Oil &amp; Gas Projects: Protecting Workers and Communities</i> <b>Taha Jawaid</b> , HSE Lead, GAS Arabian Services, Saudi Arabia
13:55- 14:20	<i>Title: Large increase in anthropogenic emissions in an urban environment and their associated</i> <b>Mubarak Ahmad</b> , School of Electronics and Information Engineering, Wuxi University, Wuxi, China
14:20- 14:45	<i>Title: Mandala painting therapy applied to cancer patient: a scoping review</i> <b>Yue Chen</b> , Yunnan University of Traditional Chinese Medicine, China
14:45- 15:10	<i>Title: Impact of chronic rhinosinusitis on the audiological profile of patients attending Lagos State University Teaching Hospital</i> <b>Adeola Lucy Sanda</b> , Lagos state university teaching hospital, Nigeria
15:10- 15:25	<b>COFFEE/REFRESHMENTS BREAK</b>

# Scientific Program

## Day 1

### Major Session: 2

#### Women, Adolescent and Children, Aging and Public Health

##### Session Chair:

15:25- 15:50

*Title: Balancing sensitivity and specificity: Investigating the effect of age delay and critical illness events on the number of threshold alarms*

**Christina Chiziwa, IMPALA, Malawi**

15:50- 16:15

*Title: Pediatric ultrasound on YouTube: a multicenter quality assessment and ten practical recommendations*

**Armando Di Ludovico**, Department of Pediatrics, University of Chieti "G. D'Annunzio", Chieti, Italy

16:15- 16:40

*Title: Assessing Heavy Metal Contamination and Health Risks in Urban Street Dust: Insights from Pakistan's Industrial Growth*

**AHSAN RIAZ KHAN** , Tongji University, China

16:40- 17:05

*Title: Research progress in pregnancy of unknown location*

**Ruoxi Liu**, Department of Gynecology, School of Medicine, Shanghai First Maternity and Infant Hospital, Tong Ji University, China

17:05- 17:30

*Title: A Rare Case of Rectal Malignant Melanoma with Long-Term Survival: Case Report and Literature Review*

**Huidong Guo**, The First Affiliated Hospital of Gannan Medical University, Ganzhou, China

17:30- 17:55

*Title: The Efficacy of Brief Cognitive Behavioral Therapy (Brief CBT) in reducing suicidal ideation among economically distressed migrant workers in the Middle East: a randomized controlled trial*

**Jamal Magantor**, Bath Spa University -Academic Centre Ras Al Khaimah , UAE

17:55- 18:20

*Title: Impact of chronic rhinosinusitis on the audiological profile of patients attending Lagos State University Teaching Hospital*

**Adeola Lucy Sanda**, Lagos state university teaching hospital Nigeria

# Scientific Program

## Day 1

### Break-out Room

#### Major Session: 3&4

#### Healthcare Management, Health Insurance Importance, Physical health

11:25- 11:50      Title: *Tobacco Smoking and Postpartum Depression Symptoms in the Pregnancy Risk Assessment and Monitoring System (PRAMS) Study*

**Cyrille Kouamnbo Beckodro**, Georgia Southern University, USA

11:50- 12:15      Title: *Biochemical insight into gut microbial imbalance in Covid-19 and post vaccination heart attacks*

**Mohd Mahanna**, Department of Biochemistry, Faculty of Science, King Abdulaziz University, Saudi Arabia

12:15- 12:40      Title: *Incidence of intraventricular haemorrhage, associated risk factors and short-term outcomes among preterm neonates in a tertiary referral hospital*

**Annette Baine Mwatha**, Avenue Hospital, Kenya

12:50- 13:30

LUNCH BREAK

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13:30-13:55      Title: *Efficacy and Safety of Vildagliptin Versus Other Dipeptidyl Peptidase 4 (DPP-4) Inhibitors in the Management of Type 2 Diabetes Mellitus: A Systematic Review of Randomized Controlled Trials*

**Vinodhini Selvaraj, Nahda collage**, Sri lalithambikai medical college & hospital, India

13:55- 14:20      Title: *Global, regional and national burden of stroke and subtypes burden in women of reproductive age: insights based on Global Burden of Disease 2021*

**Wenhao Zhang**, , Anhui Medical University, China

# Scientific Program

## Day 1

14:20- 14:45

*Title: Examining the Impact of Racial Discrimination on Hypertension and Healthcare Access Among African Americans: A Critical Race Theory Perspective*

**Arslan Amin**, Huazhong University of Science and Technology  
Wuhan, China

14:45-15:10

*Title: The Impact of Short Message Service Reminders or Peer Home Visits on Adherence to Antiretroviral Therapy and Viral Load Suppression among HIV-Infected Adolescents in Cameroon: A Randomized Controlled Trial*

**Ketchaji Alice**, Ministry of Public Health, Cameroon

15:25- 15:50

*Title: Ferulic acid as a promising candidate for developing selective and effective anti-cancer therapies*

**Fahad Tanveer**, HOD Rehabilitation Sciences, Green International University Lahore, Pakistan

15:50-16:00

**Coffee Refreshments Break**

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16:00- 16:25

*Title: What causes the discrepancy in SARS-CoV-2 vaccine between parental hesitancy for themselves and for their children during lockdown period?*

**Tianshuo Zhao**, Department of Laboratorial Science and Technology, School of Public Health, Peking University, Beijing 100191, P. R. China

16:25- 17:50

*Title: Force distributions associated with different elastic traction methods for maxillary dentition distalization by clear aligners: an in-vitro study*

**Baolong Song**, The Third Military Medical University, China

**END OF DAY ONE**

# Scientific Program

## Day 2 (H-5)

09:00- 09:30

### Registrations

09:30- 09:45

### Coffee Refreshments Break

**09:45-13:15**

### **Virtual Presentations**

**09:45**

*Title: Comprehensive and intelligent analysis for precision medicine applied to brain tumors (Virtual)*

**José Carlos Sola**, Technological Institute for Children's Products and Leisure, AIJU, Ibi, Alicante, Spain

**10:15**

*Title: Global trends and insights in interferon therapy for chronic hepatitis B: A bibliometric analysis (Virtual)*

**Duan Lei**, Department of Gastroenterology, Panzhihua, Central Hospital, China

**10:45**

*Title: Clinical insights on efficacy of adjuvant amikacin combined with oral levofloxacin as prophylaxis for transrectal prostate biopsy in patients harboring fluoroquinolone-resistant *Escherichia coli* in rectal flora (Virtual)*

**Sadia Siddique**, Faisalabad Medical University, Faisalabad, Pakistan

**11:15**

*Title: Effectiveness of centralized hospitalization treatment on transmission in household contacts of pulmonary tuberculosis patients: a contact-traced study (Virtual)*

**Shengqiong Guo**, Guizhou Center for Disease Control and Prevention, China

# Scientific Program

## Day 2

**11:45** *Title: *Proteus Mirabilis* in ICU Patients: Prevalence, Risk Factors, and Future Expectations of Bloodstream Infections (Virtual)*  
**Esraa Shoela**, Faculty of Medicine, Alexandria University, Egypt

**12:15** *Title: Analysis of the current status and influencing factors of oral frailty in elderly patients with type 2 diabetes mellitus in Taiyuan, China (Virtual)*  
**Chun Tian**, Department of Stomatology, First Hospital of Shanxi Medical University, Taiyuan, China

**12:45** *Title: Is the rate of proliferation of multidrug-resistant leukemic cells influenced by epoxygenase of the arachidonic acid from P450 cytochrome family? (E-Poster)*  
**Jakub Krepop**, Institute of Molecular Physiology and Genetics, Centre of Biosciences, Slovak Academy of Sciences, Slovakia

**13:15** *Title: UV-C radiation induces apoptosis in p53 and Bcl-XL-deficient multidrug-resistant L1210 leukemia cells. (E-Poster)*  
**Mario Seres**, Institute of Molecular Physiology and Genetics, Centre of Biosciences, Slovak Academy of Sciences, Slovakia

13:15- 14:15

Lunch Break

# Scientific Program

Day 2

## Break-out Room

### Major Session: 5&6

#### Mental Health, Psychological Health, Blood Pressure Measurement

14:15- 14:40     *Title: Examining health-related social needs and their association with stress and mental health among US Veterans using 2022 behavioral risk factor surveillance system (BRFSS) data*  
**Yessenia Castillo**, Mercer University, USA

14:40- 15:05     *Title: Structural and cultural barriers to integrated care for co-existing mental health and substance use: a morphogenetic analysis*  
**Simon Bratt**, University of Staffordshire, UK

15:05- 15:30     *Title: Trigger Factors of Intracerebral hemorrhage Onset: A Case-Crossover Study (Virtual Session)*  
**Yun-Tao Pu**, The Affiliated Rehabilitation Hospital of Chongqing Medical University, China

15:30- 15:55     *Title: Potential role of TNFRSF12A in linking glioblastoma and Alzheimer's disease via shared tumour suppressor pathways*  
**Jingjing Pu**, Department of Hematology, Renji Hospital, School of Medicine, Shanghai Jiao Tong University Shanghai, China

15:55- 16:20     *Title: Coexistence of cecal duplication cyst and Meckel's diverticulum presenting as intussusception in a malnourished child a case report with literature review*  
**Turyalai hakimi**, Kabul University of Medical Science, Maiwand Teaching Hospital, Afghanistan

16:20- 16:45     *Title: Preparation, Characterization and Removal of Acid Blue 129 and Erioglaucine Dyes from Aqueous Solution by Corn Cob Based Activated Carbon*  
**AlSaba Gul**, Department of Chemistry, University of Malakand, Dir Lower, KPK, Chakdara 18800, Pakistan

16:45- 16:55     **Coffee/Refreshments Break**

# Scientific Program

## Day 2

16:55- 17:20

*Title: Personal Listening Devices (PLD): A Boon or Bane?  
Perceptions Among the Urban Indian Population*

**Priyanshi Shah**, GCS MEDICAL COLLEGE AND HOSPITAL  
AHMEDABAD, India

17:20- 17:45

*Title: The Complicity of DAAM1, PTMA, RSPH6A, and  
Steroidogenic Genes in the Fertility of Male Rats Exposed to  
Cadmium During Gestation and Lactation: Attenuation by PREOG*

**Joseph Emmanuel Ikokide**, University of Ibadan, Ibadan, Oyo  
State, Nigeria

17:45- 18:10

*Title: Impact of Casson Fluid on Magneto Hydrodynamical  
Multifluid Flow Under the Influence of Chemical Reaction*  
**Shreedevi Kalyan**, Sharnbasva University Kalaburagi, India

## Closing Ceremony