

## Scientific Program



# PUBLIC HEALTH

**8th European Public Health Conference 2025**

**April 04-05, 2025 | Barcelona, Spain | Virtual Online**

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April 04-05, 2025 | Barcelona, Spain | Hybrid Event |

Theme: *Improving population health and being prepared for the unexpected*

## Scientific Program

April 04-05, 2025

Time	9:55 AM
09:55-10:00	Opening Ceremony
Keynote Presentations	
10:00-10:20	Title: Design, Synthesis, and Biological Activity of Anti-SARS-CoV-2 Small Molecule Drugs Shin Aoki, Tokyo University of Science, Japan
10:20-10:40	Title: How Social Media Affects College Students: Examining the Past, Envisioning the Future Ana M. Martinez-Aleman, Boston College, USA
10:40-11:00	Title: Effectiveness of Direct Transport to Medical Institutions by Rescue Helicopters in Mountain and Marine Casualty Rescue Cases with Protocols for Patient Transport: A Single-Center, Retrospective Observational Study Kazuki Deuchi, Niigata University Medical and Dental Hospital, Japan
11:00-11:20	Title: The reliability and validity testing of the Taiwan version of the Adolescent Reasons for Living Inventory Pin Yu Chang, National Tainan Junior College of Nursing, Taiwan
11:20-11:40	Title: Long-term Maintenance of Human Pluripotent Stem Cells in Defined Media and Feder-Free Condition using Recombinant Protein Julee Kim, South Korea National Uninersity, South Korea
11:40-12:00	Title: Exploring Lymphangioma: A Synthesis of the Literature and Clinical Perspectives Nada Bochor, Department of Paediatric Surgery, Perth Children's Hospital, Australia
12:00-12:20	Title: Health for All: Fostering Resilience and Preparedness in India" Neelu Rawat, Central University of Punjab, India
12:20-12:40	Title: Improvement of patient adherence to antibiotics based on pharmacists' interventions: a systematic review Carla Pires, Lusófona University, Portugal
12:40-13:00	Title: Epithelial–Mesenchymal Transition in Non-Small Cell Lung Cancer Management: Opportunities and Challenges Yunyao Ye, Nanjing Medical University, Taizhou, China
13:00-13:20	Title: A distinction between ground coffee and synthetic wound cover. Hendro Sudjono Yuwono School of medicine, University Islam Bandung, Indonesia
13:20-13:40	Title: Primary Data Insights on Women's Health and Safety in the Workplace Aida Haghighi, Toronto Metropolitan University, Canada
13:40-14:00	Title: Omega-3 and Omega-6 Fatty Acids in the Vegan Diet Erik Froyen, California State Polytechnic University, Pomona, USA
Plenary Presentations	
Session On	Primary care healthcare, Mental Health, COVID-19, Cancer, Health Economics , Epidemiology & Infectious Disease, Oral Health, Environmental Health, Adolescent & Young Adult Health, Occupational and Safety Health, Food & Nutrition Health, Social Departments of Health, Nursing Education & Research , Artificial Intelligence in healthcare.
14:00-14:20	Title: Does artificial intelligence improve the accuracy of early breast cancer diagnosis compared to traditional mammographic analysis? Lukas Matulevičius, Lithuanian University of Health Sciences, Kaunas, Lithuania Algidas Basevičius, Lithuanian University of Health Sciences, Kaunas, Lithuania

14:20-14:40	<b>Title: Innovative Technologies in Rehabilitation: Bridging Biomedical Engineering and Clinical Expertise</b>
	Sigal Portnoy, Tel Aviv University, Isreal
14:40-14:40	<b>Title: Navigating the Complexity of Cancer with Multimodal Deep Learning: Fusion Strategies, Challenges, and Future Directions</b>
	Fatma Nasser Humaid Al Shohoumi, Sultan Qaboos University, Oman
14:40-15:00	<b>Title: Prevalence and Associated Factors of Traction Alopecia in Women in North Sudan: A Community-Based, Cross-Sectional Study</b>
	Sama Hassan Alfaki Abdallah, Qunfudah General Hospital, Saudi Arabia
15:00-15:20	<b>Title: Digital Health Perspective Among Omani Biomedical Students at Sultan Qaboos University</b>
	Halima Mohammed, Sultan Qaboos University, Oman
15:20-15:40	<b>Title: Artisanal Cream Cheese Fermented with Kefir Grains</b>
	Mônica Roberta Mazalli, University of São Paulo, Brazil
15:40-16:00	<b>Title: Improving Public Health Non-invasively with Innovations in the Central Nervous System via Retinal Neuromodulation</b>
	Deborah Zelinsky, Mind-Eye Institute, Northbrook, USA
16:00-16:20	<b>Title: Physiotherapy Management and Technology Use for Parkinson's Disease: A Survey Among Greek Physiotherapists.</b>
	Viktoria Gkoraki, University of West Attika, Greece
	Despoina Papageorgiou, University of West Attica (UNIWA), Greece
16:20-16:40	<b>Title: FOURIER TRANSFORM INFRARED SPECTROSCOPY USED IN DRUG EXCIPIENTS COMPATIBILITY STUDIES</b>
	Andrei A. Bunaciu, S.C. AAB_IR research S.R.L., ROMANIA
16:40-17:00	<b>Title: SARS-CoV-2 S, M, and E Structural Glycoproteins Differentially Modulate Endoplasmic Reticulum Stress</b>
	Wejdan Albalawi, University of Aljouf, Sakakah, Saudi Arabia
17:00-17:20	<b>Title: Utilization of Inhaled Antibiotics in Pediatric Non-Cystic Fibrosis Bronchiectasis: A Comprehensive Review</b>
	Maria Tsouprou, Agia Sofia Hospital, Greece
17:20-17:40	<b>Title: Cross-cultural adaptation of hls-covid-q22 health literacy questionnaire.</b>
	Alberto Paucar-Caceres, Manchester Metropolitan University, UK
17:40-18:00	<b>Title: The impact of implementing a self-administered electronic sexual health questionnaire on STI testing and diagnosis rates</b>
	Veda Maany, West Chester University, West Chester, USA
18:00-18:20	<b>Title: Associations between Single Nucleotide Polymorphisms from the Genes of Chemokines and the CXCR2 Chemokine Receptor and an Increased Risk of Endometrial Cancer</b>
	Wioletta Izabela Wujcicka, Polish Mother's Memorial Hospital - Research Institute, Poland
18:20-18:40	<b>Title: Dynamic Cancer Stem Cells Differentiation, Transdifferentiation And De Differentiation: Early Treatment With Nuclear Medicine Could Be Effective?</b>
	Denise Lobo, Research Laboratories at the Instituto Estadual do Cérebro Paulo Niemeyer (IECPN), Brazil.
18:40-19:00	<b>Title: Supramolecular Interaction of Atenolol and Propranolol with <math>\beta</math>-Cyclodextrin Spectroscopic Characterization and Analytical Application</b>
	Hebah Alramadhan, King Faisal University, Saudi Arabia
19:00-19:20	<b>Title: Evaluation of heavy metal contents in plastic bags used as Improvised food cooking covers: A case study from Mozambican Community</b>
	Manença Cristiano Nhangá, Púnguè University, Chimoio, Mozambique
19:20-19:40	<b>Title: Enhancing Respiratory Function Through Yoga and Pilates in Women Aged 45-50</b>
	Svitlana Atamanyuk, National University, Zaporizhzhia Polytechnic, Ukrain

19:40-20:00	<p><b>Title: Identification of Novel Progesterone Receptor (PR) Inhibitors (Homo sapiens) from Metabolites of Biotransformation Fungal: A Bioinformatics Approach</b></p> <p>Janaína de Araújo Evangelista Dourado, Federal University of Amapá, Brazil</p>
20:00-20:20	<p><b>Title: Therapeutic Potential of Clove Oil in Mitigating Cadmium-Induced Hepatorenal Toxicity Through Antioxidant ,Anti-inflammatory, and Antiapoptotic Mechanisms</b></p> <p>Inas M. Elgharib, Mansoura University, Mansoura, Egypt,</p>
20:20-20:40	<p><b>Title: Satisfaction of Patients with Multiple Sclerosis Towards the Provision of Healthcare Services at a Tertiary Care Setting in Saudi Arabia</b></p> <p>Ibrahim Abdulaziz AlZaagi, Pharmaceutical Care Services, King Saud Medical City, Ministry of Health, Saudi Arabia</p>
20:40-21:00	<p><b>Title: SPredictors of Complications in Radiofrequency Ablation for Hepatocellular Carcinoma: A Comprehensive Analysis of 1000 Cases</b></p> <p>Mohamed H. Farag, Ministry of Health and Population, Egypt</p>
21:00-21:20	<p><b>Title: Molecular and functional analysis of TLR1, TLR2 and TLR6 in peripheral blood monocytes from patients with schizophrenia</b></p> <p>Carlo Esteban Sotelo Ramirez, INPRFM, UAM-I, Mexico City</p>
<p style="text-align: center;">Scientific Meditech 61 Bridge Street Kington HR53DJ, UK Ph: +44-7451227532 E-Mail: <a href="mailto:publichealth@scientificmeditech.com">publichealth@scientificmeditech.com</a>, <a href="mailto:publichealtheuropean@gmail.com">publichealtheuropean@gmail.com</a></p>	