



# **In-Person Conference**

**Program-At-A-Glance**

**Peers Alley Media**

1126 59 Ave East, V5X 1Y9  
Vancouver BC, Canada



**Peers Alley Media**

1126 59 Ave East, V5X 1Y9, Vancouver BC, Canada



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Contact us: [healthcare@researchbriefings.org](mailto:healthcare@researchbriefings.org)

4<sup>th</sup> International Conference on

# **FUTURE OF PREVENTIVE MEDICINE & PUBLIC HEALTH**

**MARCH 18-19, 2024**  
Amsterdam, Netherlands

## **SCIENTIFIC PROGRAM**

**FUTURE OF PMPH 2024**

<https://healthcare.peersalleyconferences.com/>

# DAY 1

MARCH 18, 2024

# Scientific Program

**07:45-08:25** Registrations

**08:25-08:30** Opening Ceremony

**Moderator:** Maria Isabel Roldos, *Lehman College and CUNY Institute for Health Equity (CIHE), USA*

**Topics:** Preventive Medicine | Public Health and Healthcare | Midwifery | Healthcare Innovations | Patient Safety | Digital Health | Primary Care | Occupational Health and Safety | COVID 19 | Nursing | Internal Medicine | Family Medicine | Women's Health | Psychology and Psychiatric Disorders | Preventive Medicine and Chronic Diseases | Pharmaceuticals | Telemedicine | Artificial Intelligence in Healthcare

## Distinguished Speaker Talks

**Session Chair** Hassan M. Heshmati, *Endocrinology Metabolism Consulting, LLC, USA*

**Session Chair** Joyce Felicia Vaghela, *St. Stephen's Hospital, India*

**08:30-08:50** Title: Examining community determinants of health using needs assessments to improve public health decisions  
Wendy Wolfersteig, *Arizona State University, USA*

**08:50-09:10** Title: Preventive strategies to reduce the health risks of endocrine-disrupting chemicals  
Hassan M. Heshmati, *Endocrinology Metabolism Consulting, LLC, USA*

**09:10-09:30** Title: How to foster health by fostering happiness  
Ruut Veenhoven, *Erasmus University Rotterdam, Netherlands*

**09:30-09:50** Title: Radiation-induced gastrointestinal (GI) syndrome as a function of age  
Adriana Haimovitz-Friedman, *Memorial Sloan Kettering Cancer Center, USA*

**09:50-10:10** Title: Last Aid International: Fostering public engagement in palliative care and end-of-life topics  
Erika Zelko, *University Maribor, Slovenia & Johannes Kepler University Linz, Austria*

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| 10:10-10:30                   | <b>Title: Going Global: Bringing artificial intelligence education to a Global audience</b><br><b>Jordan Perchik</b> , <i>University of Alabama at Birmingham, USA</i>   |
| Group Photo 10:30-10:40       |  |
| Refreshment Break 10:40-10:55 |  |
| 10:55-11:15                   | <b>Title: Impact of the affordable care act on participation in the supplemental nutrition assistance program among low-income older Medicare beneficiaries</b><br><b>Hyunmin Kim</b> , <i>The University of Southern Mississippi, USA</i> |
| 11:15-11:35                   | <b>Title: Wellness together Canada: Digital implementation of the stepped care 2.0® model for population mental health</b><br><b>Maggie Inrig</b> , <i>Stepped Care Solutions, Canada</i>  |
| 11:35-11:55                   | <b>Title: Disparities in violent fatal injury among racial and ethnic minorities, 2009–2019: A portfolio analyses</b><br><b>Maria Isabel Roldos</b> , <i>Lehman College and CUNY Institute for Health Equity (CIHE), USA</i>               |
| 11:55-12:15                   | <b>Title: The impact of SARS-CoV-2 infection and the anti-COVID vaccine on the menstrual cycle, among female students at the Faculty of Nursing</b><br><b>Yllka Stramarko</b> , <i>University of Vlore "Ismail Qemali", Albania</i>        |
| 12:15-12:35                   | <b>Title: Self-management, a challenge in coping with rheumatoid arthritis: Case report</b><br><b>Glodiana Sinanaj</b> , <i>University of Vlore "Ismail Qemali", Albania</i>   |
| 12:35-12:55                   | <b>Title: Pitfalls of recreational drug use when travelling</b><br><b>Marian Sujak</b> , <i>Landeskrlinikum Baden-Mödling, Austria</i>   |
| Group Photo 12:55-13:05       |  |
| Lunch Break 13:05-13:50       |  |
| Session Chair                 | <b>Hassan M. Heshmati</b> , <i>Endocrinology Metabolism Consulting, LLC, USA</i>   |
| Session Chair                 | <b>Joyce Felicia Vaghela</b> , <i>St. Stephen's Hospital, India</i>  |

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| 13:50-14:10                          | <p><b>Title: A whole new world of healing: Exploring medical hypnotherapy for pediatric patients</b></p> <p><b>Vanessa B. Bastek</b>, <i>Klinikum Region Hannover Psychiatrie Wunstorf, Germany</i></p>  |
| 14:10-14:30                          | <p><b>Title: Workplace ostracism in healthcare and it's association with job satisfaction, stress and perceived health</b></p> <p><b>Sirpa M. Manninen</b>, <i>University of Eastern Finland, Finland</i></p>  |
| 14:30-14:50                          | <p><b>Title: Role of top flat magnetic stimulation for urinary incontinence as a debilitating condition of pelvic floor dysfunction: An observational evaluation of Latin American population</b></p> <p><b>Antonio Posada Dominguez</b>, <i>Centro Hospitalario La Concepcion, Mexico</i></p> |
| 14:50-15:10                          | <p><b>Title: Convalescent plasma a treatment option for pandemics in low-and Middle- income countries; The use of Hemoclear Filter as prepared readiness</b></p> <p><b>Rosita Bihariesingh-Sanchit</b>, <i>Academic Hospital Paramaribo, Suriname</i></p>                                      |
| 15:10-15:30                          | <p><b>Title: One Health through the integration of wildlife management, veterinary medicine, and data science</b></p> <p><b>Brenda J. Hanley</b>, <i>Wildlife Health Lab, Cornell University, USA</i></p>  |
| 15:30-15:50                          | <p><b>Title: Modulation of histamine neuronal activity by Thyrotropin-Releasing Hormone neurons: Self-inputs or neighboring ones?</b></p> <p><b>Edith Sánchez-Jaramillo</b>, <i>Instituto Nacional de Psiquiatría Ramón de la Fuente Muñiz, México</i></p>                                     |
| 15:50-16:10                          | <p><b>Title: The level of Vitamin D in the staff of the Faculty of Health, University of Vlore, Albania- The role of educational training- A case-control study</b></p> <p><b>Jerina Jaho</b>, <i>University of Vlore "Ismail Qemali", Albania</i></p>   |
| 16:10-16:30                          | <p><b>Title: Medicines and supplements taken by people with multiple chronic conditions, and the evaluation of the association between age, gender, and the other variables</b></p> <p><b>Brunilda Subashi</b>, <i>University of Vlore "Ismail Qemali", Albania</i></p>                        |
| <b>Refreshment Break 16:30-16:45</b> |  |
| 16:45-17:05                          | <p><b>Title: Cow's Milk Protein Allergy (CMPA) - Case report</b></p> <p><b>Irini Rapushi</b>, <i>University of Vlore "Ismail Qemali", Albania</i></p>  |

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| 17:05-17:25      | <p><b>Title: Self-care practices of type 2 diabetic patients and Albanian questionnaire validation - Translating research into practice</b></p> <p><b>Fatjona Kamberi</b>, <i>University of Vlore "Ismail Qemali", Albania</i></p>  |
| 17:25-17:45      | <p><b>Title: Investigating the Impact of the exhibition of digital models of legacy anatomy collections on society and the possible value conflicts in the future</b></p> <p><b>Banu Buruk</b>, <i>TOBB Economy and Technology University, Turkey</i></p>                     |
| 17:45-18:05      | <p><b>Title: Comparative evaluation of the inhibitory effect of <i>Lactobacillus rhamnosus</i> on Halitosis-causing bacteria: An <i>In vitro</i> Microbiological Study</b></p> <p><b>Aishwarya Patil and Sarika Shetty</b>, <i>MGM Dental College and Hospital, India</i></p> |
| 18:05-18:25      | <p><b>Title: A general model of infection dynamics</b></p> <p><b>Giuseppe Carbone</b>, <i>Polytechnic University of Bari, Italy</i></p>   |
| 18:25-18:45      | <p><b>Title: Diabetes discourse: Analyzing prevention and treatment in academic research and social media</b></p> <p><b>Fereshteh Didegah</b>, <i>Karolinska Institutet, Sweden</i></p>   |
| 18:45-19:05      | <p><b>Title: Impact of the COVID-19 Pandemic on public hospitals in the United States</b></p> <p><b>Will Ross</b>, <i>Washington University School of Medicine, USA</i></p>   |
| 19:05-19:15      | <p><b>Title: <i>Campylobacter</i> spp.in the Estonian meat production chain</b></p> <p><b>Triin Tedersoo</b>, <i>Estonian University of Life Sciences, Estonia</i></p>  |
| Panel Discussion |   |
| End of Day 1     |   |





# DAY 2

MARCH 19, 2024

# Scientific Program

**07:45-08:25** Registrations

**08:25-08:30** Introduction

**Moderator:** Maria Isabel Roldos, *Lehman College and CUNY Institute for Health Equity (CIHE), USA*

**Topics:** Preventive Medicine | Public Health and Healthcare | Midwifery | Healthcare Innovations | Patient Safety | Digital Health | Primary Care | Occupational Health and Safety | COVID 19 | Nursing | Internal Medicine | Family Medicine | Women's Health | Psychology and Psychiatric Disorders | Preventive Medicine and Chronic Diseases | Pharmaceuticals | Telemedicine | Artificial Intelligence in Healthcare

## Distinguished Speaker Talks

**Session Chair** Wendy Wolfersteig, *Arizona State University, USA*

**Session Chair** Jih-Huah Wu, *Ming Chuan University, Taiwan*

**08:30-08:50** Title: EmpowerSafe: Building boundaries and confidence - A sexual abuse prevention program for young minds with intellectual abilities  
Natasha Jojo, *University of Canberra, Australia*

**08:50-09:10** Title: The combination of laser acupuncture and face diagnosis will play an important role in preventive medicine and public health  
Jih-Huah Wu, *Ming Chuan University, Taiwan*

**09:10-09:30** Title: Genetic profiling of sodium channel in painful and painless diabetic and idiopathic small fiber neuropathy  
Maurice Sopacua, *Maastricht University Medical Centre, Netherlands*

**09:30-09:50** Title: Towards home-based diabetic foot ulcer monitoring: A systematic review  
Arturas Kairys, *Kaunas University of Technology, Lithuania*

**09:50-10:10** Title: Evolving Partnership: A Japan-lead pandemic-resilient training model for clinical research professionals in resources limited settings  
Muchanga Sifa Marie Joelle, *National Center for Global Health and Medicine, Japan*

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| 10:10-10:30                   | <p><b>Title:</b> CSF and venous blood flow from childhood to adulthood studied by real-time phase-contrast MRI</p> <p><b>Prativa Sahoo</b>, <i>University Medical Center Göttingen, Germany</i></p>   |
| Group Photo 10:30-10:40       |   |
| Refreshment Break 10:40-10:55 |   |
| 10:55-11:15                   | <p><b>Title:</b> The meniscus, a useless remnant of evolution or an essential part of the knee joint? And highly essential to prevent early osteoarthritis?</p> <p><b>Diederick Bernard Wouters</b>, <i>ETZ Hospital, Netherlands</i></p>   |
| 11:15-11:35                   | <p><b>Title:</b> Ketamine as the main analgesic agent during analgesia-based sedation for elective colonoscopy- A randomized, double-blind, control study</p> <p><b>Mirza Kovacevic</b>, <i>Cantonal Hospital, Zenica, Bosnia and Herzegovina</i></p>   |
| 11:35-11:55                   | <p><b>Title:</b> Socio-Demographics of Initial Substance Use Exposure and Its Relation to Progression in Saudi Arabia: Implications for Practice</p> <p><b>Alaa Nabil Mahsoon</b>, <i>King Abdulaziz University, Saudi Arabia</i></p>   |
| 11:55-12:15                   | <p><b>Title:</b> Diabetes in School - A Practical Example</p> <p><b>Nicola Sommer</b>, <i>University of Teacher Education Salzburg, Austria</i></p>   |
| 12:15-12:35                   | <p><b>Title:</b> Screen time behavior among school-aged children</p> <p><b>Yin Hui</b>, <i>Peking University, China</i></p>   |
| 12:35-12:55                   | <p><b>Title:</b> How can we promote vaccination of the mass population? -Lessons from the COVID-19 Vaccination Defaults</p> <p><b>Mira Namba</b>, <i>Keio University, Japan</i></p>   |
| Group Photo 12:55-13:05       |   |
| Lunch Break 13:05-13:50       |   |
| Session Chair                 | <b>Wendy Wolfersteig</b> , <i>Arizona State University, USA</i>   |
| Session Chair                 | <b>Jih-Huah Wu</b> , <i>Ming Chuan University, Taiwan</i>   |
| 13:50-14:10                   | <p><b>Title:</b> Quercetin as a Dietary Supplementary Flavonoid Alleviates the Oxidative Stress Induced by Lead Toxicity in Male Wistar Rats</p> <p><b>Mohammed Musa Yahya Alzahrani</b>, <i>Department of Biology, College of Science, Imam Mohammad Ibn Saud Islamic University (IMSIU), Riyadh 11623, Saudi Arabia</i></p> |



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| 14:10-14:30                          | <p><b>Title: Factors associated with prolonged viral shedding of SARS-CoV-2 Omicron variant infection in Shanghai: A multicenter retrospective observational study</b></p> <p><b>Wenbin Liu</b>, <i>Shanghai Jiao Tong University School of Medicine, China</i></p>                                |
| 14:30-14:50                          | <p><b>Title: Preventing harm from purely Symptomatic Treatment: A case study of Fatigue</b></p> <p><b>Christopher Langston</b>, <i>Albert Einstein College of Medicine, USA</i></p>  |
| 14:50-15:10                          | <p><b>Title: Inflammatory profile and phase angle analysis by bioelectrical impedance in elderly people with Chronic Kidney Disease</b></p> <p><b>Isaura Romero Peixoto</b>, <i>Federal University of Pernambuco, Brazil</i></p>   |
| 15:10-15:30                          | <p><b>Title: Maternal stress and perceived nurse support among mothers of premature infants in the neonatal intensive care unit of a tertiary hospital in Qatar</b></p> <p><b>John Paul Ben Silang</b>, <i>Women's Wellness and Research Center- Hamad Medical Corporation, Qatar</i></p>          |
| 15:30-15:50                          | <p><b>Title: Long-term follow-up of multidrug resistant tuberculosis patients of Delhi, who had received DOTS Plus treatment along with home care and counselling</b></p> <p><b>Joyce Felicia Vaghela</b>, <i>St. Stephen's Hospital, India</i></p>  |
| 15:50-16:10                          | <p><b>Title: Case series analysis of chronic venous Insufficiency, to determine associated Arthrosis and Static Foot Deformity</b></p> <p><b>Roy Varghese</b>, <i>Silverline Hospital, India</i></p>   |
| 16:10-16:30                          | <p><b>Title: Prevalence of NCD risk factors, Health-promotive behaviors, and Associated factors among Nursing students in two selected Schools of Nursing in Western Province, Sri Lanka</b></p> <p><b>Sudath Warnakulasuriya</b>, <i>Faculty of Nursing, University of Colombo, Sri Lanka</i></p> |
| <b>Refreshment Break 16:30-16:45</b> |  |
| 16:45-17:05                          | <p><b>Title: Comparative investigation of hand and foot reaction ability between the basketball and handball players</b></p> <p><b>Laishram Thambal Singh</b>, <i>Department of Physical Education and Sports Science, Manipur University, India</i></p>   |
| 17:05-17:25                          | <p><b>Title: Navigating the landscape of concept-supported XAI: Challenges, innovations, and future directions</b></p> <p><b>Zahra Shams Khoozani</b>, <i>Universiti Malaya, Malaysia</i></p>  |

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| 17:25-17:45      | <p><b>Title: A cohort study to assess substantial Impact of Chronic Diseases on Cancer risk and its management</b></p> <p><b>Aayushi Vashi</b>, <i>Parul University, India</i></p>  |
| 17:45-17:55      | <p><b>Title: Prevention of falling in postmenopausal women with osteoporosis during functional reaching-Transporting task</b></p> <p><b>Marzieh Hatami</b>, <i>Tarbiat Modares University, Iran</i></p>   |
| 17:55-18:05      | <p><b>Title: Understanding variants of uncertain significance in Germline Genetic Diagnostic Testing</b></p> <p><b>Piper Nicolosi</b>, <i>Invitae, USA</i></p>  |
| 18:05-18:15      | <p><b>Title: Antidepressant effects of the aqueous lyophilisate of the leaves of <i>Malvaviscus arboreus</i> Dill. Ex Cav. against epilepsy-associated depression in rats</b></p> <p><b>Maxwell Blesdel ADASSI</b>, <i>University of Maroua, Cameroon</i></p> |
| 18:15-18:25      | <p><b>Title: State-of-the-art in synthetic data generation for healthcare: Advancements, challenges, and future prospects</b></p> <p><b>Vinh Bui</b>, <i>Southern Cross University, Australia</i></p>   |
| 18:25-18:35      | <p><b>Title: Meditation: Well-being and health</b></p> <p><b>Agustín de la Herrán Gascón</b>, <i>Autonomous University of Madrid, Spain</i></p>   |
| 18:35-18:45      | <p><b>Title: Breaking barriers: Understanding transphobia, resilience, and psychological distress in the Transgender community of Israel</b></p> <p><b>Mally Shechory</b>, <i>Ariel University, Israel</i></p>  |
| 18:45-18:55      | <p><b>Title: Campylobacter infections: Is it a neglected entity?</b></p> <p><b>Kundoly Velayudhan Suseela</b>, <i>Amala Institute of Medical Sciences, India</i></p>  |
| 18:55-19:05      | <p><b>Title: Enhancing job quality experiences for Intimate Partner Violence (IPV) survivors</b></p> <p><b>Laura Kauzlarich</b>, <i>Northwest Missouri State University, USA</i></p>  |
| 19:05-19:15      | <p><b>Title: Climate-sensitive infectious diseases in the Mekong Delta Region: From scientific evidence to preventive practices</b></p> <p><b>Dung Phung</b>, <i>The University of Queensland, Australia</i></p>  |
| Panel Discussion |   |
| End of Day 2     |   |





**BOOKMARK  
YOUR DATES**

**5<sup>TH</sup> INTERNATIONAL CONFERENCE ON  
FUTURE OF PREVENTIVE  
MEDICINE & PUBLIC HEALTH**

**March 2025 | London, UK**

<https://healthcare.peersalleyconferences.com/>



# **Virtual Conference**

**Program-At-A-Glance**

**Peers Alley Media**  
1126 59 Ave East, V5X 1Y9  
Vancouver BC, Canada

**VIRTUAL EVENT**

**4<sup>TH</sup> INTERNATIONAL CONFERENCE ON  
FUTURE OF  
PREVENTIVE  
MEDICINE &  
PUBLIC HEALTH**

**MARCH 18-19, 2024**

**SCIENTIFIC PROGRAM**

**FUTURE OF PMPH 2024**

<https://healthcare.peersalleyconferences.com/>

# DAY 1

MARCH 18, 2024

# Scientific Program

GMT - Greenwich Mean Time

**08:15-08:30** Opening Ceremony

**Topics:** Preventive Medicine | Public Health and Healthcare | Midwifery | Healthcare Innovations | Patient Safety | Digital Health | Primary Care | Occupational Health and Safety | COVID 19 | Nursing | Internal Medicine | Family Medicine | Women's Health | Psychology and Psychiatric Disorders | Preventive Medicine and Chronic Diseases | Pharmaceuticals | Telemedicine | Artificial Intelligence in Healthcare

Distinguished Speaker Talks

**08:30-08:50**

**Title:** Using machine learning to reveal variations of polypharmacy among patients with dementia from primary care electronic health records  
**Shang-Ming Zhou**, *University of Plymouth, UK*

**08:50-09:10**

**Title:** Child physical abuse: Knowledge of dental students in Hamburg, Germany  
**Ali Thaer Ali Al-Ani**, *Großhansdorf, Germany*

**09:10-09:30**

**Title:** Probiotics reduce the recurrence of asymptomatic Bacterial Vaginosis in Chinese women patients  
**Rui Zhang**, *Peking University First Hospital, China*

**09:30-09:50**

**Title:** State-of-the-art in synthetic data generation for healthcare: Advancements, challenges, and future prospects  
**Vinh Bui**, *Southern Cross University, Australia*

**09:50-10:10**

**Title:** Single-cell detection of DMSO promoted HL-60 differentiation toward granulocyte based on DC-iDEP for medicine screening  
**Yameng Liu**, *Tianjin University of Traditional Chinese Medicine, China*

**10:10-10:30**

**Title:** Identification of immune infiltration and Ferroptosis-related gene in Age-related macular degeneration using machine learning  
**Meijiang Zhu**, *Tongji University School of Medicine, China*



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| 10:30-10:50                   | <p><b>Title: The association of Hypertension with Increased mortality rate during the COVID-19 pandemic: An update with meta-analysis</b></p> <p><b>Doaa Mahmoud Eisa Sabir</b>, <i>Hamad Medical Corporation, Qatar</i></p>                             |
| Refreshment Break 10:50-11:10 |  |
| 11:10-11:30                   | <p><b>Title: Importance of pre-procedure counselling in patients undergoing flexible bronchoscopy</b></p> <p><b>Rafiq Salih Kareem</b>, <i>University of Sulaimani, Iraq</i></p>   |
| 11:30-11:50                   | <p><b>Title: Effect of <i>Solanum lycopersicum</i> and <i>Citrus limon</i> derived exosome like vesicles on chondrogenic differentiation of adipose derived stem cells</b></p> <p><b>Merve Yildirim Canpolat</b>, <i>Yeditepe University, Turkey</i></p> |
| 11:50-12:10                   | <p><b>Title: What did Asclepius and his family say to modern medicine and medical education?</b></p> <p><b>Ilgaz Akdogan</b>, <i>Aydın Adnan Menderes University, Turkey</i></p>   |
| 12:10-12:30                   | <p><b>Title: Tobacco use and pancreatic cancer: Unraveling the molecular mechanisms, risk factors, and prognostic implications – A systematic review</b></p> <p><b>Muhammad Subhan</b>, <i>Allama Iqbal Medical College, Pakistan</i></p>                |
| 12:30-12:50                   | <p><b>Title: Campylobacter infections: Is it a neglected entity?</b></p> <p><b>Kundoly Velayudhan Suseela</b>, <i>Amala Institute of Medical Sciences, India</i></p>   |
| 12:50-13:10                   | <p><b>Title: Impact of a single-cell hemoprotein on gut health from animal case studies</b></p> <p><b>Pil Kim</b>, <i>Catholic University of Korea, South Korea</i></p>  |
| Lunch Break 13:10-13:40       |  |
| 13:40-14:00                   | <p><b>Title: Meditation: Well-being and health</b></p> <p><b>Agustin de la Herran Gascon</b>, <i>Autonomous University of Madrid, Spain</i></p>  |
| 14:00-14:20                   | <p><b>Title: Biochemistry – not oncogenes – may demystify and defeat cancer</b></p> <p><b>Ajay Kulshreshtha</b>, <i>Independent Scientist, USA</i></p>   |

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| 14:20-14:40                          | <p><b>Title: Machine learning-based identification of Long COVID Syndrome: Leveraging encounter notes symptoms</b></p> <p><b>Surani Matharaarachchi</b>, <i>University of Manitoba, Canada</i></p>                                  |
| 14:40-15:00                          | <p><b>Title: Evaluating the Whole Community concept based on the national response to COVID-19</b></p> <p><b>W. Michael Dunaway</b>, <i>National Institute of Standards and Technology Gaithersburg, USA</i></p>                    |
| 15:00-15:20                          | <p><b>Title: Brief Interventions for cannabis using adolescents</b></p> <p><b>Ken C. Winters</b>, <i>Oregon Research Institute, USA</i></p>   |
| 15:20-15:40                          | <p><b>Title: Understanding variants of uncertain significance in Germline Genetic Diagnostic Testing</b></p> <p><b>Piper Nicolosi</b>, <i>Invitae, USA</i></p>  |
| 15:40-16:00                          | <p><b>Title: Curriculum and assessment innovations to enhance social determinants of health-informed clinical reasoning of medical students</b></p> <p><b>Barbara Masi</b>, <i>Icahn School of Medicine at Mount Sinai, USA</i></p> |
| <b>Refreshment Break 16:00-16:20</b> |   |
| 16:20-16:40                          | <p><b>Title: Bridging the gap between patient and clinician</b></p> <p><b>Nicholas Kelly</b>, <i>Bowling Green State University, USA</i></p>  |
| 16:40-17:00                          | <p><b>Title: A review of literature on interventions aimed at increasing play for children with autism spectrum disorder</b></p> <p><b>Goodson Chaidamoyo Dzenga</b>, <i>University of Montana Western, USA</i></p>                 |
| 17:00-17:20                          | <p><b>Title: Revisiting a Telencephalic extension of the ascending reticular activating system</b></p> <p><b>Edison K Miyawaki</b>, <i>Harvard Medical School, USA</i></p>  |
| 17:20-17:40                          | <p><b>Title: Overview of SARS-COV-2 infection at the Butantan penitentiary progression center</b></p> <p><b>Soraya Gomes de Amorim Andrade</b>, <i>Universidade de São Paulo, Brazil</i></p>  |
| 17:40-18:00                          | <p><b>Title: Current quality of life metrics and their feasibility and applicability in adaptive sports</b></p> <p><b>Joseph Tingen</b>, <i>Tufts University School of Medicine, USA</i></p>  |

18:00-18:20

**Title: Application of discrete wavelet transform and spectral entropy in epileptic seizure detection**

**Tahmineh Azizi**, *University of Wisconsin-Madison, USA*

18:20-18:40

**Title: Impact of the COVID-19 Pandemic on public hospitals in the United States**

**Will Ross**, *Washington University School of Medicine, USA*

**Closing Remarks**

**End of Day 1**

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# DAY 2

MARCH 19, 2024

# Scientific Program

## GMT - Greenwich Mean Time

08:15-08:30 Opening Ceremony

**Topics:** Preventive Medicine | Public Health and Healthcare | Midwifery | Healthcare Innovations | Patient Safety | Digital Health | Primary Care | Occupational Health and Safety | COVID 19 | Nursing | Internal Medicine | Family Medicine | Women's Health | Psychology and Psychiatric Disorders | Preventive Medicine and Chronic Diseases | Pharmaceuticals | Telemedicine | Artificial Intelligence in Healthcare

## Distinguished Speaker Talks

08:30-08:50

**Title: Open abdomen and negative pressure wound therapy for acute peritonitis especially in the presence of anastomoses and ostomies**

**Orestis Ioannidis**, Aristotle University of Thessaloniki, Greece

08:50-09:10

**Title: Landscape, barriers, and facilitators of scientific productivity in schizophrenia research in Southeast Asia: A bibliometric analysis**

**Mary Nadine Alessandra R.Uy**, University of the Philippines Manila, Philippines

09:10-09:30

**Title: Natural progress history of asymptomatic bacterial vaginosis in Chinese Han women and associated risk factors**

**Rui Zhang**, Peking University First Hospital, China

09:30-09:50

**Title: Novel MYBPC3 mutations in Indian population with Inherited Cardiomyopathies**

**Deepa Selvi Rani**, CSIR-Centre for Cellular and Molecular Biology, India

09:50-10:10

**Title: The role of generative AI and large language models in revolutionizing cancer laboratories: Next-generation diagnosis and therapeutics**

**Niloofar Faraji Lahijani**, Guilan University of Medical Sciences, Iran

10:10-10:30

**Title: The anti-cancer potential of active compounds extracted from *Millettia griffoniana* on pancreatic and colorectal cancer cells**

**Fatima Hoosen**, University of Johannesburg, South Africa

10:30-10:50

**Title: Diagnostic and prognostic value of indicators of markers of bone metabolism in patients with type 2 diabetes mellitus with intraosseous dental implantation**

**Gagik K Hakobyan**, Yerevan State Medical University, Armenia

## Refreshment Break 10:50-11:10

11:10-11:30

**Title: Block chain enabled patient health record management**

**Jane Rubel Angelina Jeyaraj**, *Kalasalingam Academy of Research and Education, India*

11:30-11:50

**Title: Antimicrobial activity of Kaffir Lime (*Citrus hystrix*) extract as antimicrobial agent against nosocomial pathogen MRSA**

**Maria Georgina Wibisono**, *Pelita Harapan University, Indonesia*

11:50-12:10

**Title: Navigating the landscape of concept-supported XAI: Challenges, innovations, and future directions**

**Zahra Shams Khoozani**, *Universiti Malaya, Malaysia*

12:10-12:30

**Title: Efficacy of vibration motion in comparison to reciprocation motion in retreatment of root canals obturated with lateral compaction technique: An *in vitro* study**

**Yomna Adel Wagih Fahmy Serageldin**, *Misr International University, Egypt*

12:30-12:50

**Title: Prevention of falling in postmenopausal women with osteoporosis during functional reaching-Transporting task**

**Marzieh Hatami**, *Tarbiat Modares University, Iran*

12:50-13:10

**Title: Where do the analytical methods stand in cardiovascular problems: An overview of blood flow as a biomechanical problem in Arteriosclerosis**

**Elif Kayaalp Ata**, *Gebze Technical University, Turkey*

## Lunch Break 13:10-13:40

13:40-14:00

**Title: RUNX1 inhibition leads to decreased cathepsin levels and reduced infarct size in rats after acute myocardial infarction**

**Weihong He**, *Sichuan University, China*

14:00-14:20

**Title: Fetal and neonatal complications of gestational diabetes mellitus**

**Wioletta Wujcicka**, *Polish Mother's Memorial Hospital-Research Institute in Lodz, Poland*

14:20-14:40

**Title: The benefit of physical training in the prevention of falls in seniors**

**Eva Durinova**, *University of Ss. Cyril and Methodius in Trnava, Slovakia*



14:40-14:50

Title: Pre-emptive femoral-femoral crossover and subsequent resection of locally recurrent colon cancer with multiorgan involvement including the common iliac vessels

**Natalie Guiney**, *Royal Melbourne Hospital, Australia*

Closing Remarks

End of the Conference



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