

International Conference on  
**Dental Science and Advanced Dentistry**

**April 18-19, 2024 | Dubai, UAE**



**CROWNE PLAZA DUBAI - DEIRA, UAE**

**ISBN-978-1-7393132-2-7**



# Scientific Program

## GLOBAL CONFERENCE ON PUBLIC HEALTH

Dubai, UAE  
April 18, 2024

April 18, 2024  
Hall Name: Al Habari

08:00-08:45 Onsite Registrations

08:45-09:00 Opening Remarks by Honorable Conference Chairman  
Prof Dr Otilia Manta, Romanian American University, Romania



### Keynote Forum (09:00-11:00)

Session Chair: Prof Dr Otilia Manta, Romanian American University, Romania

09:00-09:30 Title: Bridging Gaps, Building Futures: Legal and Social Perspective on Public Health Challenges and Solutions in the Era of COVID-19  
Dr. Edyta Skibinska, American University in the Emirates, UAE



09:30-10:00 Title: The Paradox of Modern Times  
Dr. Maysar Sarieddine, Founder/ Director at The Inner Space, Lebanon



10:00-10:15 Title: Digital Technology and Mental Health Interventions: Opportunities and Challenges  
CA Amit Kumar Garg, Managing Director of Bricks and Woods, UAE



Introducing Dignitaries & Honoring with Momentos 10:15 to 10:45

Health Break + Group Photo 10:45 to 11:00

## Session 1: Oral Forum (11:00-12:00)

**Session Chair: Prof Dr Otilia Manta, Romanian American University, Romania**

**11:00-11:15**

**Title: Lasers on Oral Pre Cancerous Lesions**

Dr. Shifa Saleem, Irish Wellness Medical Center, UAE



**11:15-11:30**

**Title: Antiproliferative and Apoptotic Effects of Graphene Oxide @AlFu MOF Based Saponin Natural Product on OSCC Line**

Dr Ahmad Gholami, Shiraz University of Medical Sciences, Iran



**11:30-11:45**

**Title: Ganoderma lucidum methanolic extract as a potent phytoconstituent: characterization, in-vitro antimicrobial and cytotoxic activity**

Dr Mansoureh Shokripour, Shiraz University of Medical Sciences, Iran



**11:45-12:00**

**Title: Recent Progress in Prompt Molecular Detection of Exosomes Using CRISPR/Cas and Microfluidic-Assisted Approaches Toward Smart Cancer Diagnosis and Analysis**

Dr Navid Omidifar, Shiraz University of Medical Sciences, Iran



## Networking Lunch 12:00 to 13:00

## Session 2: Oral Forum (13:00-14:15)

**Session Chair: Dr. Edyta Skibinska, American University in the Emirates, UAE**

**Session Co-Chair: Joanne Rico, Salma Rehabilitation Hospital, UAE**

**13:00-13:15**

**Title: The Efficiency of Orofacial Myofunctional Therapy in Treating Obstructive Sleep Apnea: A Meta-Analysis of Observational Studies**

Dr. Feng Zhang, Chongqing Medical University, China



**13:15-13:30**

**Title: Perceptions and awareness of preconception care in the UK Population**

Ms. Rania Lachouri, King's College London University, UK



**13:30-13:45**

**Title: Impact of Self-Awareness Training on Students' Emotional and Social Wellbeing**

Dr. Shivam Dubey, Mental Health Education Inc, USA.



**13:45-14:00**

**Title: The correlation between social class and public health: The mediating role of health self-management**

Rakan Alhrahsheh, Al Ain University, UAE



**14:00-14:15**

**Title: Enhancing Breast Screening Programs through Breast Risk Stratification**

Dr Rasha Alsaidq Alhaj, Queen Mary University of London, UK



**14:15-14:30**

**Title: Model and standard of interdisciplinary service in elderly patients with chronic diseases**

Dr. Zhuo Tian, Chongqing University, China



**14:30-14:45**

**Title: "The value-based healthcare can be achieved by using technology" A qualitative study exploring the perception of frontline workers in clinics in the United Arab Emirates towards the adoption of technology to provide valued services using the hybrid model (TOE-TAM)**

Fatima Adlan, Heriot-Watt University, Dubai



**14:45-15:00**

**Title: Amplitude Asymmetry in Treatment-Resistant and Non-Resistant Depression**

Miss.. Rojda Celik, Uskudar University, Turkey



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15:00-15:15

Title: The Role of CBT in the era of speeds

Sultanova Manzura Qurbonshoevna, Association of CBT, Russia



15:15-15:30

Title: The case for global health - empwering a community of youth advocates

Andrew Amadeus Susilo, Singapore



**Health Break + Group Photo 15:30-15:45**

**Session 3: Poster Presentations 15:45 to 17:15**

**Poster Judge: Dr Navid Omidifar, Shiraz University of Medical Sciences, Iran**

15:45-16:00

Title: Dual Agent Delivery in Oncology Treatment Using Graphene Oxide-Based Nanoplatfoms

Ludmila Zarska, CATRIN-Palacky University Olomouc, Czech Republic



16:00-16:15

Title: Mucous Membrane Pemphigoid

Dr. Maryam Sheikh, Sheffield university, UK



16:15-16:30

Title: Designing an Effective Capacity Building Training Program for the Public Health System during Mass Gatherings in the Middle East

Dr. Entesar Omer Hasaballa Omer, Qatar Foundation, Qatar



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16:30-16:45

**Title: DNA methyl seq Analysis to study the effect of Kaempferol on promoter methylation of TSGs in cervical cancer cells**

Lynn Clifford Dsouza, Manipal Academy of Higher Education, UAE  
Sakina Murtaza, Manipal Academy of Higher Education, UAE



16:45-17:00

**Title: Development of Advanced Mathematical and Machine Learning Methods for Personalized Cancer Therapy**

Ianevski Aleksandr, University of Helsinki, Finland



17:00-17:15

**Title: Evaluating the UAE's Healthcare Legal Framework During COVID-19**

Ms Marta Wiczorkiewicz, New York University Shanghai, UAE



17:15-17:30

**Title: ype 2 Diabetes Mellitus & Family history: A case control study**

Miss.Afifah Mohamed Abbas, Gulf Medical University, UAE



**Awarding Ceremony + Certificate Distribution +  
Photo Sessions (17:30-17:45)**

**Closing Remarks (17:45-18:00)**

**End of Day 1**

## Keynote Forum 2 (09:00-11:00)

**09:00-09:30**

**Title: Shaping Tomorrow's Healthcare Landscape: The Role of Generative AI and the Metaverse**

Dr. Hemachandran K, Director - AI Research Centre, Woxsen University, Hyderabad, India



**09:30-10:00**

**Title: Emerging Trends and Tactics: Healthcare Marketing in the Post-COVID Landscape**

Joanne Rico, Salma Rehabilitation Hospital, UAE





## Session 4: Oral Forum (10:00-12:40)

**10:00-10:20**

**Title: Coping with Traumatic Brain Injury: How can they improve the recovery process?**

Maria Lourdes A. de Vera, RN, Manila, Philippines  
Kyle R. Anderson, Ontario, Canada



**10:20-10:40**

**Title: The theorum behind in reliving from the post covid vaccination effect .The litrerture review**


Ramanayake R.V.K.T.M, Gampaha Wickramarachchi University of Indeginous Medicine, Srilanka



**10:40-11:00**

**Title: Problem facing mental health patients and the elderly persons**

Langwa Elizabeth Mfikela, Senhofa, cameroon



**11:00-11:20**

**Title: Female identity, vulnerability and victimization. Analysis of the situation and psychological intervention in the Ouro-Tada internally displaced persons camp**

Dr. Aline Maguiabou Tchidjo, University of Ebolowa, Cameroon



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## GLOBAL CONFERENCE ON PUBLIC HEALTH

Dubai, UAE  
April 19, 2024 | Virtual

11:20-11:40

**Title: Lung cancer screening with low dose CT**

Mutaz Alhamshary, University Hospitals Bristol and Weston, UK



11:40-12:00

**Title: Nurture Early for Optimal Nutrition: A community based randomised controlled trial to improve infant feeding and care practices using participatory learning and actions approach**

Dr Priyanka Patil, University College London, UK



12:00-12:20

**Title: Awareness and Perceptions of Health care professionals on the use of continuous glucose monitoring for patients with Type II Diabetes in Tshwane, South Africa**

Mr Mabina Mogale, Sefako Makgatho Health Sciences University, South Africa



12:20-12:40

**Title: Intestinal Failure Type and Treatment**

Dr Ranim Quraby, Salford Royal Hospital, UK



## Online Workshop (12:40-13:30)

12:40-13:30

**Title: A journey into Data Analytics and AI in Healthcare**

Obeta Ifeanyi Sebastian, Cambridge University, UK



## Keynote Forum 3 (13:30-14:45)

13:30-14:00

**Title: The relationship between learning motivation and online learning performance in the context of Artificial Intelligence and the impact on mental health**

Prof Dr Otilia Manta, Romanian American University, Romania



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14:00-14:45

**Title: Overcoming Obstacles: The Creation and Development of the Resilient Mindset**

Dr. Angelo Reynolds, Founder of Transformers Academy, USA



## Honorable Chief Guest & Plenary Speaker

14:45-15:30

**Title: Artificial Intelligence Tool for Cancer Diagnosis and Efficacy Gauging**

Prof. Saeed Amal, Northeastern University, USA



**Closing Remarks by Honorable Chief Guest Prof Saeed Amal (15:30-15:45)  
(End of Day 2)**

NOV | 2024

**22-23**

DUBAI, UAE

Global Summit and Expo on  
**Lasers, Optics and  
Photonics**

NOV | 2024

**22-23**

DUBAI, UAE

Global Summit and Expo on  
**Advanced Materials  
Science and  
Nanotechnology**

**Artificial Intelligence and  
Data Science for Healthcare  
Research**

JULY | 2024

**16-17**

DUBAI, UAE

NOV | 2024

**28-29**

PORTO, PORTUGAL

Global Meet and Expo on  
**Applied Science  
and Engineering**

NOV | 2024

**28-29**

PORTO, PORTUGAL

Global Summit and Expo on  
**Renewable and  
Sustainable Energy**

For all Conference Enquires regarding Abstract Submission, Registration :

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