

International Conference on  
**EMERGENCY MEDICINE,  
RADIOLOGY, AND HEALTH CARE**

NOVEMBER 20-21, 2023  
**LONDON, UK**



Hosting Organization: Pulsus



Scientific Program

Registrations

08:30-08:45

**PULSUS**  
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Opening Ceremony

08:30-08:45

Monday, Nov 20, 2023 | Day 1

Conference Hall: Meeting Space -11

**Keynote Forum**

**08:45-09:15**

**Title: Using virtual escape room for point of care ultrasound pulmonary education; Zombie Cruise Ship scan your way out**

**Heesun Choi** | Kingman Regional Medical Center | USA

**09:15-09:45**

**Title: The influence of breast density on mammography reporting performance of radiographers**

**Maram Alakhras** | Jordan University of Science and Technology | Jordan

**09:45-10:15**

**Title: Leaning into Conflict with 3 Vital Questions**

**Sarah Bell** | Sarah Bell- Leadership Coach | USA

**10:15-10:45**

**Title: The association between catheter type and dialysis treatment: A retrospective data analysis at two U.S.-based ICUs**

**Nathan Gilmore** | Hoag Hospital | USA

**10:45-11:15**

**Title: Gaucher disease: Multidisciplinary approaches and therapeutic advances: Experience of a neuropediatrics department in Morocco**

**Yamna Kriouile** | Mohamed V University | Morocco

Networking & Refreshment Break 11:15-11:30 @ Foyer

**11:30-12:00**

**Title: Structure of emergency calls during COVID-19 pandemic in Kazakhstan**

**Lyudmila Pivina** | Semey Medical University | Kazakhstan

Sessions on: Emergency Medicine and Critical Care | Mental Health | Radiology | Palliative Care

Session Chair: Nathan Gilmore | Hoag Hospital | USA

- 12:00-12:20**      **Title: Unparallel performance of TriageTrue® High Sensitivity Troponin I Test**  
**Annemieke Doehmann** | Quidel | Germany
- 12:20-12:40**      **Title: Incorporating the social determinants of mental health into medical practice: Practical solutions**  
**C J Sheperis** | Kutztown University | USA
- 12:40-13:00**      **Title: Clinical practice report of contrast-enhanced ultrasound in renal artery disease**  
**Jun Hong Ren** | Beijing Hospital | China
- 13:00-13:20**      **Title: Mechanisms of motor vehicle accidents that predict major injury**  
**Sylvia Palanca** | Royal Melbourne Hospital | Australia

Lunch Break 13:20-14:20 @ Foyer

Sessions on: Cancer Palliative Care | EMS and Pre-hospital Care | Types of Palliative Care

Session Chair: Heesun Choi | Kingman Regional Medical Center | USA

- 14:20-14:40**      **Title: A retrospective study assessing pain and complication rates following opiate vs ESP block for analgesia for rib fractures**  
**Ashley Dark** | Walsall Manor Hospital | UK
- 14:40-15:00**      **Title: Palliative care for chronic cancer patients in the community: Global approaches and future applications**  
**Scharlotte Spencer** | Sam Houston State University | USA
- 15:00-15:20**      **Title: Problems arising during consultations in emergency departments**  
**Diana Ygiyeva** | Semey Medical University | Kazakhstan
- 15:20-15:40**      **Title: Narrative medicine in palliative care**  
**Danila Zuffetti** | Zero K Association | Italy

Networking & Refreshment Break 15:40-16:00 @ Foyer

Sessions on: Diabetic Nutrition | Intensive and Critical Care Medicine | Diabetes Management and Prevention

Session Chair: Heesun Choi | Kingman Regional Medical Center | USA

- 16:00-16:20**      **Title: The impact of adherence to gluten-free diet on glycemic control and quality of life among Saudi Arabian patients with type 1 diabetes and celiac disease**  
**Mohamed A Al Dawish** | Prince Sultan Military Medical City | Saudi Arabia
- 16:20-16:40**      **Title: How do illness perception influence the effectiveness of self-management in individuals living in Bermuda with type 2 diabetes?**  
**Tameisha Matthew** | Tri Health Psychology | Bermuda

**16:40-17:00** **Title: Triage Principles**  
**Gautham Apparsundaram** | Indian Medical Council | India

**17:00-17:20** **Title: Role of weekly semaglutide in obesity and diabetes management**  
**Mazen Askheta** | Levantin Medical Center | UAE

Panel Discussion

### Poster Sessions (17:20-18:40)

**PP 01** **Title: Paediatrics in the prehospital environment: A quality improvement project to improve the use of paediatric equipment by ambulance clinicians in a UK ambulance service**

**Orla Morrow** | Northern Ireland Ambulance Service NIAS HQ | UK

**PP 02** **Title: Obstetric training for emergency medical services personnel: A systematic review of literature**

**Aljawharah Almubarak** | King's College London | UK

**PP 03** **Title: Management of and attitude of the general public towards common physical trauma events in Saudi Arabia**

**Azzah Al-Jabarti** | King Saud bin Abdulaziz University for Health Sciences | Saudi Arabia

**PP 04** **Title: Organization of medical technicians service in The Republic of Kazakhstan**

**Gulnara Batenova** | Semey Medical University | Kazakhstan

**PP 05** **Title: Efficacy and safety of fixed-dose combination of sitagliptin, metformin, and pioglitazone in Type 2 Diabetes patients in India: IMPACT study**

**Mayur Mayabhate** | Alkem Laboratories Ltd | India

**PP 06** **Title: Blood lactate and body temperature changes in coronary artery bypass grafting patients**

**Dragana Loncar Stojiljkovic** | Institute for Cardiovascular Diseases Dedinje | Serbia

**PP 07** **Title: Nursing innovation: Tissue trap bottle innovation (TTBI) in hysteroscopic surgery at Faculty of Medicine Ramathibodi Hospital**

**Oranuch Intasaro** | Mahidol University | Thailand

**PP 08** **Title: A study of incidence and risk factors for surgical site infection in spine surgery at Ramathibodi Chakri Naruebodindra Hospital**

**Patcharaporn Natsawang** | Mahidol University | Thailand

**PP 09** **Title: The efficiency of cesarean section protocol for the pregnant woman who is under investigation and confirms covid 19 infection compared to standard cesarean section protocol**

**Nuttaya P** | Mahidol University | Thailand

B2B Meeting

Thanks Giving & Closing Ceremony

**Tuesday, Nov 21, 2023 | Day 2 | Virtual Session**

**09:10-09:40 | Gathering/Introduction**

**Keynote Forum**

**09:10-09:40**

**Title: Design and management of transformed health ecosystems**

**Bernd Blobel** | University of Regensburg | Germany

**09:40-10:10**

**Title: Lumbosacral zone features in individuals with nonspecific low back pain are unique compared to controls and correlate with pain and dysfunction**

**Youssef Masharawi** | Tel Aviv University | Israel

Panel Discussion

Sessions on: Radiology and Diagnostic Imaging | Pain Medicine | Pain Management in Palliative Care | Emergency Medicine | Diabetes

**10:10-10:30**

**Title: Mayer-Rokitansky-Kuster-Hauser's Syndrome: A diagnosis we cannot lose sight of**

**Catalina Bravo Lopez** | National University of Colombia | Colombia

**10:30-10:50**

**Title: Closed loop audit assessing knowledge of common imaging procedures among ward staff at Northwick Park Hospital**

**Saghar Abdi Bayat** | Northwick Park Hospital | UK

**Title: Pain control in patients with cancer**

**10:50-11:10**

**Annette Van Ginkel** | King Abdullah bin Abdulaziz University Hospital | Saudi Arabia

Networking & Refreshment Break 11:10-11:30

**11:30-11:50**

**Title: Vascular surgery led Pulmonary Embolism Response Team (PERT) - our eight-year experience in a regional Australian Centre**

**Raeed Deen** | Wollongong Hospital | Australia

**11:50-12:10**

**Title: Excessive debates can cause brain haemorrhage in vulnerable individuals**

**Sofica Bistriceanu** | Academy for Professionalism in Health Care | USA

**12:10-12:30**

**Title: Resolution of aortic regurgitation due to venturi effect after device closure of ruptured sinus of valsalva aneurysm**

**Vishnu Kesavan** | Seth GS Medical College & King Edward Memorial Hospital | India

**12:30-12:50**

**Title: Cognitive function deficits in type 1 diabetes mellitus: An observational cross-sectional study**

**Ibrahim El Bayoumy** | Tanta faculty of medicine | Egypt

**12:50-13:10** **Title: The deteriorating child simulation improves knowledge, clinical skills and communication at specialist doctors and qualified nurses at "Safra" Children's Hospital in "Sheba" Hospital in Israel**

**Hadar shlezinger** | Sheba Medical Center | Israel

**13:10-13:30** **Title: An observational cross-sectional study on breast cancer patients knowledge of their disease: A likely cause of depression and anxiety**

**Marta Peixoto** | Centro Hospitalar Tamega e Sousa | Portugal

**Panel Discussion**

**Thanks Giving and Closing Ceremony**





# UPCOMING CONFERENCES

2<sup>nd</sup> International Conference on  
**EMERGENCY MEDICINE AND  
CRITICAL CARE**

June 20-21, 2024 | Dublin, Ireland

2<sup>nd</sup> International Conference on  
**RADIOLOGY AND  
DIAGNOSTIC IMAGING**

May 16-17, 2024 | Rome, Italy

*ICEMRH 2023*