

TENTATIVE PROGRAM



Innovations in Cardiology: Advancing Patient Care and Outcomes

8th International Conference on

CARDIOLOGY

May 09-10, 2024 | Barcelona, Spain

<https://cardiology.pulsusconference.com/>

AGENDA

Thursday | May 09, 2024 | Day 1

Opening Ceremony 09:00-09:15 (BST)

Keynote Forum

- 9:15-9:50** **Title: Heme and vascular disrupting agent in non-small cell lung cancer**
Li Zhang | The University of Texas | USA
- 9:50-10:25** **Title: The epidemiological shift and current economic environment warrant new approaches to the treatment of risk factors for cardiovascular disease**
Alfred Sparman | Sparman Clinic | USA
- 10:25-11:00** **Title: The importance of the microcirculation following subarachnoid hemorrhage**
Gavin W Britz | Houston Methodist | USA

Networking & Refreshment Break (11:00-11:15)

Session: Cardiology | Interventional Cardiology | Electrophysiology | Cardiac Imaging | Heart Failure and Transplant Cardiology | Pediatric Cardiology

Session Chair: Alexandr Korotkikh | The Far Eastern State Medical University | Russia

- 11:15-11:50** **Title: The role of lymphatics on vascular health**
Gerald M Lemole | Temple University | USA
- 11:50-12:15** **Title: Analysing novel regulators that may affect vascular integrity and function**
Vishwanie Budhram Mahadeo | University College London | UK
- 12:15-12:40** **Title: CD45+ fibroblast in maladaptive cardiac fibrosis and its suppression by a caveolin-1 surrogate peptide**
Dhan Kuppuswamy | Medical University of South Carolina | USA

Lunch Break (12:40-13:40)

- 13:40-14:05** **Title: Central obesity and its implicated adverse health conditions are a major concern of some people**
Iwezu Happy Nonso | University of Nigeria | Nigeria
- 14:05-14:30** **Title: Endothelial intracellular molecule LSP1 regulates the chemotactic directionality of extravascular migrating neutrophils**
Liu Lixin | University of Saskatchewan | Canada
- 14:30-14:55** **Title: Inflammation and vascular disease - A review**
Pavel Poredos | University Medical Centre Ljubljana | Slovenia

Networking & Refreshment Break (14:55-15:10)

- 15:10-15:35** **Title: Influence of combined conventional and modified ultrafiltration in neonates on coagulation, hemodynamic and blood loss after pediatric cardiac surgery**
Yopie A Habibie | Syiah Kuala University | Indonesia

ORAL PRESENTATION SLOTS AVAILABLE

Session: Adult Congenital Heart Disease | Cardiothoracic Imaging | Cardiac Regenerative Medicine | Cardiovascular Nutrition | Heart Rhythm Disorders | Cardiovascular Psychology

Session Chair: Gaurisankar Sa | Bose Institute | India

15:35-16:00 **Title: Short term outcome of thoracic endovascular aortic repair in patients with thoracic aortic diseases**

Huthayfa Ghanem | Egypt National Heart Institute | Egypt

16:00-16:25 **Title: Therapeutically targeting angiogenesis: Characteristics of tumor-associated endothelial cells and a new mechanism of resistance to bevacizumab**

Candece L Gladson | Cleveland Clinic | USA

16:25-16:50 **Title: Thin EP steerable catheters with improving performance**

Anatoly Ryzhikh | Tyche Medtech | USA

Thanks Giving & Closing Ceremony

Friday | May 10, 2024 | Day 2

Opening Ceremony 09:00-09:15 (BST)

Session: Cardiovascular Surgery | Cardiac Rehabilitation | Cardiovascular Genetics | Preventive Cardiology | Nuclear Cardiology | Cardio-Oncology

Session Chair: Rovshan I Khalilov | Baku State University | Azerbaijan

09:15-9:50 **Title: A retrospective study on determinants of successful electrical cardioversion in Our Lady of Lourdes Hospital: Single center study**

Nicola Fortune | University College Dublin, Ireland

09:50-10:25 **Title: Post PCI coronary intramural hematoma causing NSTEMI and short runs of VT**

Muhammed Jameesh Moidy | HMC Heart Hospital | Qatar

10:25-11:00 **Title: Heat exchange performance of actual and upcoming adult oxygenators**

Mathias Allegaert | Universitair Ziekenhuis Antwerpen | Belgium

Networking & Refreshment Break (11:00-11:15)

11:15-11:50 **Title: Mental and emotional stress among patients with acute coronary syndrome (MENEACS)**

Nadir Elamin | Sheffield Teaching Hospitals | UK

Session: Sports Cardiology | Hypertension | Vascular Medicine | Cardiac Anesthesiology | Echocardiography | Cardiovascular Pharmacotherapy

Session Chair: Gaurisankar Sa | Bose Institute | India

11:50-12:15 **Title: Cardiac rehabilitation: The emerging role of home-based approaches and telemedicine**

Samer Ellahham | Cleveland Clinic | United Arab Emirates

12:15-12:40 **Title: Rare congenital disorder and heart failure complex surgical repair and post-operative regeneration in an adult female**
Kris Rampersad | Global Caribbean | Trinidad and Tobago

Lunch Break (12:40-13:40)

13:40-14:05 **Title: Different techniques of cardiac leads extraction: 17-years single center experience**
A Ciccaglioni | Sapienza University of Rome | Italy

14:05-14:30 **Title: Predicting factors of adverse outcomes in STEMI patients undergoing primary and rescue percutaneous coronary intervention: Thailand tertiary care center experience**
Hatyai Hospital, Thailand

14:30-14:55 **Title: Value of global longitudinal peak systolic strain derived by 2D speckle tracking in detection of obstructive coronary artery disease**
Mohamed Fayez | Mansoura University | Egypt

Networking & Refreshment Break (02:55-03:10)

15:10-15:35 **Title: Mutations in exons 30 and 33 of the MYBPC3 gene and its effect on hypertrophic cardiomyopathy**
Mehrnaz Ajourloo | Iran Beheshti University of Medical Sciences | Iran

Session: Structural Heart Disease | Cardiovascular Epidemiology | Cardiometabolic Medicine | Geriatric Cardiology | Cardiovascular Pathology

Session Chair: Alexandr Korotkikh | The Far Eastern State Medical University | Russia

15:35-16:00 **Title: Analysis of CVRF associated with the appearance of ischemic stroke in relation to the presence of PFO. Is it another cardiovascular risk factor**
Angela Munoz Navarro Gasco | Bedford Medical Centre | Ireland

16:00-16:25 **Title: A paradigm shift in ECG interpretation method - Application of cardiac vector theory**
T Rajini Samuel | Shri Sathya Sai Medical College and Research Institute | India

16:25-16:50 **Title: Sgarbossa Criteria in Left Bundle Branch Block in a Hypertensive Emergency: A case report**
Yasser Mohammed Hassanain Elsayed | Egyptian Ministry of Health (MOH) | Egypt

SLOTS ARE AVAILABLE

"Certificates and Award Distribution"

Thanks Giving & Closing Ceremony

**** The program schedule may subject to change***