

May 10, 2021 | (Eastern Time Zone) May 11, 2021 | (GMT Time Zone) LIVE CONFERENCE ON ZOOM



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Scientific Program

Day -1 May 10, 2021 9:30 - 17:05 (Eastern Time Zone)

| Moderator: Dr. Adrian Low, | , Hong Kong | Association of P | ^o sychology, | Hona Kona |
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09:30-09:50 Meeting (AV Check)

Opening Remarks and Introduction 09:50-10:00

Presentations



Keynote 2 10:00-10:30

Title: Ventricular septal defects and pulmonary hypertension with elevated pulmonary vascular resistance: Surgical intervention

Dr. William M. Novick, William Novick Global Cardiac Alliance, USA



10:30-10:50

Title: Planning and management of a bifurcation CTO

Dr. Daniele Forlani, Civil Hospital "Holy Spirit" Pescara, Italy



10:50-11:10

Title: Enhanced prediction of the population at risk of atherothrombotic disease

Dr. William E. Feeman Jr., The Bowling Green Study, USA



11:10-11:30

Title: Global identification of S-palmitoylated proteins and detection of palmitoylating (DHHC) enzymes in heart

Dr. Gea-Ny Tseng, Virginia Commonwealth University, USA

11:30-11:50

Break



11:50-12:10

Title: Reperfusion therapy with rapamycin protects diabetic heart against ischemia injury

Dr. Anindita Das, Virginia Commonwealth University, USA



12:10-12:30

Title: Naltrindole elicits robust cardio-protection in ischemia-reperfusion injury

Dr. Lindon H. Young, Young Therapeutics, USA



12:30-12:50

Title: ViCardia Therapeutics - The new paradigm in heart failure treatment

JD. Micheal Kokesh and Dr. Ahvie Herskowitz, ViCardia Therapeutics, **USA**



Keynote 12:50-13:20

Title: Use of percutaneous temporary ventricular assist devices for advanced heart failure

Dr. Leslie W. Miller, Second Heart Assist, USA



13:20-13:40

Title: Postoperative atrial fibrillation: Prevention and treatment

Dr. Diana Anca, Weill Cornell Medicine, USA

13:40-14:20 Lunch Break

Moderator: Dr. Diana Anca, Weill Cornell Medicine, USA



14:20-14:40

Title: Adherence to American heart association/American stroke association clinical performance measures in a Peruvian neurological reference institute

Dr. Carlos Abanto, National Institute of Neurological Sciences, Peru



14:40-15:00

Title: Quantifying in-hospital resuscitation delays in the COVID-19 era

John A. Stewart, Retired Registered Nurse, USA



15:00-15:20

Title: Effects of stress in the heart

Dr. Regina Celia Spadari, Federal University of Sao Paulo, Brazil



15:20-15:40

Title: Release of cardiac troponin in patients with COVID-19

Dr. Alan H.B. Wu, University of California San Francisco, USA

15:40-16:00



16:00-16:20

Title: Implantable wireless prototype sensor: A discrete approach towards sensing ventricular pressure

Break

Dr. Daniela Diaz-Alonso, Center for Engineering and Industrial Development, Mexico



Special Session 16:20-17:05 Title: Routine measurements of cardiac parasympathetic and sympathetic nervous systems is an important, underutilized tool that assists in primary and secondary risk stratification and management and improves outcomes in our cardiovascular clinic patients

Dr. Gary L. Murray, The Heart and Vascular Institute, USA

Scientific Program

Day -2 May 11, 2021 9:00 - 16:00 (GMT Time Zone)

Moderator: Dr. Adrian Low, Hong Kong Association of Psychology, Hong Kong

Presentations



Keynote 09:00-09:30

Title: Fatty acid regulation of cardiac mitochondrial activity and excitation-contraction coupling in murine heart

Dr. Yin Hua Zhang, Seoul National University, College of Medicine, South Korea



Keynote

09:30-10:00

Title: A randomized controlled trial of an eight week cardiac rehabilitation home verse hospital exercise programme for post coronary cardiac bypass patients

Dr. Mohammed Abdullah Takroni, King Faisal Specialist Hospital and Research Center, Saudi Arabia



10:00-10:20

Title: Underuse and misuse of newer antidiabetic medications with established positive cardiovascular outcome

Dr. Syed Raza, Awali Hospital, Bahrain



10:20-10:40

Title: Effect of dietary and detoxification intervention on progression of atherosclerosis in known CAD cases

Dr. Rohit Madhav Sane, Madhavbaug Cardiac Clinics and Hospitals, India

10:40-11:00

Break



11:00-11:20

Title: Heart rate variability: New perspectives on assessment of stress and health risk at the workplace

Dr. Adrian Low, Hong Kong Association of Psychology, Hong Kong



11:20-11:40

Title: Reorganization of healthcare must be based on the Meikirch model, i.e., a new definition of health

Dr. Johannes Bircher, University of Bern, Switzerland



Keynote 11:40-12:10

Title: From cholesterol metabolism and cardiovascular disease to oncogenesis by C to U/T nucleic acid editing

Dr. James Scott, Imperial College London, UK



Keynote 12:10-12:40

Title: Collaboration and communication are the keys to integrated care

Dr. Trudie Lobban, Arrhythmia Alliance, UK



Keynote 12:40-13:10

Title: Mitral valve prolapse - A new vision of a still poorly understood cardiac disease

Dr. Sabino Iliceto, University of Padua, Italy

13:10-13:40 Lunch Break

Moderator: Dr. Diana Anca, Weill Cornell Medicine, USA



Keynote 13:40-14:10

Title: Heart failure in athletes - pathophysiology and diagnostic management

Dr. Robert Skalik, Wroclaw Medical University, Poland



14:10-14:30

Title: How to switch from a multiple pill therapeutic strategy to a polypill-based strategy for cardiovascular prevention in patients with hypertension

Dr. Antonio Coca, University of Barcelona, Spain



14:30-14:50

Title: Renal and cardiovascular effects of SGLT2 inhibition: The clinical implications on heart failure outcomes

Dr. Edoardo Gronda, IRCCS Polyclinic Foundation of Milan, Italy

14:50-15:10 Break



15:10-15:30

Title: Artificial intelligence (AI): How will it change our life in cardiac imaging

Dr. Bernhard Mumm, TOMTEC Imaging Systems, Germany



15:30-15:50

Title: Cardiological manifestations of myotonic dystrophy type 1

Dr. Nerea Torres González, Our Lady of Candelaria University Hospital (HUNSC), Spain

15:50-16:00 Closing Speech



Speaker Representations





















































