

## Day 1 November 20, 2023

09:00 - 15:30 (US Eastern Time)

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

09:00 - 09:20	Meeting (AV Check)
09:20 - 09:30	Opening Remarks and Introduction
09:30 - 10:00 (Keynote)	Title: The future of heart failure therapy <b>Dr. Leslie Miller</b> , Second Heart Assist, USA
10:00 - 10:30 (Keynote)	Title: Heart health in the digital age: Exploring cardiology, prevention, and artificial intelligence <b>Dr. Iris-Panagiota Efthymiou</b> , University of Greenwich, UK
10:30 - 11:00 (Keynote)	Title: Arterial morphology in the etiology of hypertension, atherosclerosis and cardiovascular diseases <b>Dr. Trevor Tucker</b> , Independent Researcher, Canada
11:00 - 11:20	Break
11:20 - 11:50 (Keynote)	Title: Future diagnostic, monitoring, and predictive tools for cardiovascular diseases and their interventions <b>Dr. Zahra Keshavarz-Motamed</b> , McMaster University, Canada
11:50 - 12:10	Title: Use of alexa in management of patients with peripheral artery disease <b>Dr. Guoqing Chen</b> , University of Kansas Medical Center, USA
12:10 - 12:30	Title: How mutations of a hormone receptor (ADIPOR1) lead to cardiomyopathy <b>Dr. Djamel Lebeche</b> , The University of Tennessee Health Science Center, USA
12:30 - 12:50	Title: Independent research – Possibilities remain <b>Dr. Roger H. Coletti</b> , Interventional Health, USA
12:50 - 13:10	Title: Large reductions in hospitalization among patients with heart failure and Alzheimer's disease treated with cholinesterase inhibitors <b>Dr. Marianne Reimers Wessberg</b> , Karolinska Institutet, Sweden
13:10 - 13:30	Break
13:30 - 13:50	Title: Diastolic dysfunction induced by sub chronic stress <b>Dr. Regina Celia Spadari</b> , Federal University of Sao Paulo, Brazil
13:50 - 14:10	Title: Decompensated heart failure and BNP levels <b>Thomas Alne</b> , Pennsylvania Hospital, USA
14:10 - 14:20 (Poster)	Title: Always be an advocate <b>Dr. Bonnie L. Rogulj</b> , University of St. Augustine for Health Sciences, USA
14:20 - 14:50 (Keynote)	Title: GH-method: Math-physical medicine - Longevity perspectives, CVD, and cancers <b>Dr. Gerald C. Hsu</b> , eclaireMD Foundation, USA
14:50 - 15:10	Title: Questions about the cardiac response to metabolic syndrome are awaiting response <b>Dr. Anny Usheva</b> , Brown University, USA
15:10 - 15:30	Title: Recessive ciliopathy mutations in primary endocardial fibroelastosis: A rare neonatal cardiomyopathy in a case of Alstrom syndrome <b>Dr. Marlin Touma</b> , University of California, Los Angeles, USA
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## Day 2 November 21, 2023

08:00 - 12:00 (US Eastern Time)

**Moderator: Dr. Hassan Waraich**, Wythenshawe Hospital, Manchester Foundation Trust, NHS, UK

08:00 - 08:20	Title: Antidiabetic agents – From treating diabetes to providing positive cardiovascular outcome <b>Dr. Syed Raza</b> , Awali Hospital, Bahrain
08:20 - 08:40	Title: Embolic stroke in LV (left ventricular) thrombus <b>Dr. Fizza Saifullah</b> , University Hospitals of Leicester NHS Trust, UK
08:40 - 09:00	Title: Challenging case of aortitis with left main stem stenosis in a young adult <b>Dr. Hassan Waraich</b> , Wythenshawe Hospital, Manchester Foundation Trust, NHS, UK
09:00 - 09:20	Break
09:20 - 09:40	Title: The lack of lipid-lowering therapy during COVID-19 pandemic <b>Dr. Victoria Sergeeva</b> , Saratov State Medical University, Russia
09:40 - 10:00	Title: Biomarkers in dilated cardiomyopathy and the role of non-coding RNA <b>Dr. Rocio Toro</b> , University of Cadiz, Spain
10:00 - 10:20	Title: Differential role for PCSK9 in lipid uptake <b>Dr. Maria Borrell</b> , Hospital de la Santa Creu i Sant Pau, Spain
10:20 - 10:40	Break
10:40 - 11:00	Title: Management of arrhythmias in pregnancy <b>Dr. Samir Rafla</b> , Alexandria University, Egypt
11:00 - 11:20	Title: Safety and feasibility of distal radial balloon aortic valvuloplasty: The DR-BAV study <b>Manav Nilav Jha</b> , University of Szeged, Hungary
11:20 - 11:40	Title: Mortality from diseases of the circulatory system in Europe and Mediterranean connected with space energetic alpha particles <b>Dr. Nikolay Petrov Takuchev</b> , Trakia University, Bulgaria
11:40 - 11:50 (Poster)	Title: Pathophysiology of plaque formation and a critical analysis of imaging modalities that assess plaque stability <b>Halia Shah</b> , St George's, University of London, UK
11:50 - 12:00 (Poster)	Title: Gravitational waves utilization in clinical practice <b>Dr. Sofica Bistriceanu</b> , European Primary Care Cardiovascular Society, Romania

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