

Day 1 March 25, 2024	
09:00 - 15:30 (US Eastern Time)	
09:00 - 09:20	Meeting (AV Check)
09:20 - 09:30	Opening Remarks and Introduction
09:30 - 10:00 (Keynote)	Title: New treatments for advanced heart failure Dr. Leslie Miller , Second Heart Assist, USA
10:00 - 10:30 (Keynote)	Title: Physical contributions of arterial stiffness to hypertension and cardiovascular diseases Dr. Trevor Tucker , Independent Researcher, Canada
10:30 - 11:00 (Keynote)	Title: Behavioural interventions for prevention in cardiology Dr. Iris-Panagiota Efthymiou , University of Greenwich, UK
11:00 - 11:20	Break
11:20 - 11:40	Title: Can we safely treat borderline low thyroid hormone dysfunction in heart failure, and should we? Dr. Anthony Martin Gerdes , New York Institute of Technology, USA
11:40 - 12:00	Title: Keeping people in rhythm electronically – An overview of cardiac rhythm management devices Dr. Asma Syed , Brookdale Hospital Medical Center, USA
12:00 - 12:20	Title: Expanding the paradigm of cardiovascular palliative care Dr. Sarah Godfrey , University of Texas Southwestern Medical Center, USA
12:20 - 12:40	Title: Independent research – Possibilities remain Dr. Roger H. Coletti , Interventional Health, USA
12:40 - 13:00	Title: Cardiovascular disease can be identified by hearing loss Dr. Maria Greenwald , Desert Medical Advances, USA
13:00 - 13:20	Break
13:20 - 13:40	Title: Takotsubo cardiomyopathy Dr. Thomas Alne , Pennsylvania Hospital, USA
13:40 - 14:00	Title: Combination therapy with sildenafil and rapamycin alleviates doxorubicin induced cardiotoxicity, while potentiates breast cancer cell killing Dr. Anindita Das , Virginia Commonwealth University, USA
14:00 - 14:20	Title: Myristic acid and trans-activator of transcription conjugated- protein kinase C beta II peptide inhibitor prevents reactive oxygen species production in rat ex-vivo and porcine in-vivo myocardial ischemia-reperfusion injury Juliet Melnik , Philadelphia College of Osteopathic Medicine, USA
14:20 - 14:40	Title: The role of uncoupled endothelial nitric oxide synthase in renal ischemia-reperfusion injury: Lessons learned from protein kinase C epsilon peptide modulation Dr. Kerry-Anne Perkins , Young Therapeutics LLC, USA
14:40 - 15:00	Title: Naltrindole mitigates irreversible ischemic hypercontracture during myocardial ischemia by a novel mechanism and shows translational cardioprotection in myocardial ischemia-reperfusion injury models Dr. Lindon Young , Young Therapeutics LLC, USA
15:00 - 15:30 (Keynote)	Title: A re-examination of CVD risk versus both metabolic conditions and lifestyle details using signal processing techniques and viscoplastic energy model of GH-method: Math-physical medicine Dr. Gerald C. Hsu , eclaireMD Foundation, USA
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Day 2 March 26, 2024	
09:00 - 12:30 (US Eastern Time)	
09:00 - 09:20	Title: Myocardial bridge syndrome: A case report Mei-lian Cai , People's Liberation Army Joint Logistic Support Force 924th Hospital, China
09:20 - 09:40	Title: Pediatric myxoma unveiled: An intriguing case report Tasha Alifa , Nurdin Hamzah Hospital, Indonesia
09:40 - 10:00	Title: Balancing thrombotic and bleeding risks: An individualized approach Dr. Syed Raza , Awali Hospital, Bahrain
10:00 - 10:20	Break
10:20 - 10:40	Title: Diagnosis and management of arrhythmias in pregnancy Dr. Samir Rafla , Alexandria University, Egypt
10:40 - 11:00	Title: Regulation of cholesterol levels and inflammation by PCSK9 Dr. Maria Borrell , Hospital de la Santa Creu i Sant Pau, Spain
11:00 - 11:20	Title: Arrhythmogenic right ventricular cardiomyopathy post-mortem assessment Dr. Vincenzo Cianci , University of Messina, Italy, Dr. Cristina Mondello , University of Messina, Italy, and Dr. Alessio Cianci , Fondazione Policlinico Universitario Agostino Gemelli IRCCS, Italy
11:20 - 11:40	Break
11:40 - 12:00	Title: Highlights in surgical treatment of pulmonary hypertension Dr. Alina Cornea and Dr. Seamus Linnane , Beacon Hospital, Ireland
12:00 - 12:20	Title: Our multiscale-multiphysics models of the heart Dr. Milos Kojic , Houston Methodist, USA
12:20 - 12:30 (Poster)	Title: Intense negative thoughts in seniors can cause the rupture of blood vessels in fragile areas Dr. Sofica Bistriceanu , European Primary Care Cardiovascular Society, Romania
End of Day - 2	