

Scientific Program Day-1

Title: Next-Generation Approaches to Heart Failure Management Dr. Hiroshi Tanaka , Tokyo Heart Institute, Japan	9:00-9:45
Title: Artificial Intelligence in Early Detection of Heart Diseases Dr. Emma Rodriguez , Mayo Clinic, USA	9:45-10:30
Title: Gene Editing & CRISPR for Cardiomyopathy Dr. Luca Benedetti , Sapienza University of Rome, Italy	10:30-11:00
Refreshment break	11:00-11:15
Title: Cardiac Biomarkers: Precision Tools for Diagnosis Dr. Mei Wong , National University of Singapore, Singapore	11:15-11:45
Title: Novel Therapeutic Targets for Heart Failure Dr. Ayesha Khan , King's College London, UK	11:45-12:15
Title: Nanotechnology in Cardiovascular Drug Delivery Dr. Rajesh Kumar , AIIMS, New Delhi, India	12:15-12:45
Title: Role of MicroRNAs in Cardiac Remodeling Dr. Isabelle Dupont , Sorbonne University, France	12:45-13:15
Lunch Break	13:15-14:00
Title: Hypertension and Vascular Health: A Global Challenge Dr. Michael Thompson , Harvard Medical School, USA	14:00-14:30
Title: Lifestyle Medicine and Heart Disease Prevention Dr. Keiko Sato , Kyoto University, Japan	14:30-15:00
Title: Cardiometabolic Syndrome: Interplay Between Diabetes & Heart Disease Dr. Omar Farouk , University of Toronto, Canada	15:00-15:30
Title: Gene Editing & CRISPR for Cardiomyopathy Dr. Luca Benedetti , Sapienza University of Rome, Italy	15:30-16:00
Coffee Break	16:00-16:30
Title: Cardiac Imaging and Diagnostics: Beyond the Echo Dr. Maria López , University of Barcelona, Spain	16:30-17:00
Panel Discussion / QA Session Certificate Distribution & Closing Ceremony	17:00-17:30

Scientific Program Day-2

Title: Cardiovascular Innovation for Low-Resource Settings Dr. James O'Connor , University of Sydney, Australia	9:00-9:45
Title: Cardiac Rehabilitation and Patient-Centered Care Dr. Natsuko Arai , St. Luke's International Hospital, Japan	9:45-10:30
Title: Stem Cell Therapy for Myocardial Repair Dr. Chen Li , Shanghai Jiao Tong University, China	10:30-11:00
Refreshment break	11:00-11:15
Title: 3D Bioprinting and Heart Tissue Engineering Dr. Elena Petrova , Moscow State University, Russia	11:15-11:45
Title: Immunology of Heart Transplantation Dr. David Green , University of Cambridge, UK	11:45-12:15
Title: Women's Heart Health: Bridging the Gender Gap Dr. Sarah Mitchell , Stanford University, USA	12:15-12:45
Title: Arrhythmias & Sudden Cardiac Death: Prevention Strategies Dr. Maria Costa , University of Lisbon, Portugal	12:45-13:15
Lunch Break	13:15-14:00
Title: Hypertension and Vascular Health: A Global Challenge Prof. Michael Thompson , Harvard Medical School, USA	14:00-14:30
Title: Digital Health & Remote Cardiac Monitoring Dr. Anika Johansson , Karolinska Institute, Sweden	14:30-15:00
TBA	15:00-15:30
TBA	15:30-16:00
Coffee Break	16:00-16:30
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Panel Discussion / QA Session Certificate Distribution & Closing Ceremony	17:00-17:30