

4th International Webinar on **Cardiology and Cardiovascular Research**

Theme: Advanced Remedial Regimen & Mechanization in Cardiology to Improve Health Span



May 18-19, 2026



GMT +8
(Kuala Lumpur, Malaysia)



SCAN ME



DAY 01: MAY 18, 2026 (GMT+8)

INTRODUCTION (13:50 - 14:00)

WEBINAR PRESENTATIONS

14:00 - 14:20

Title: Plant based diet and prevention of cardiovascular diseases

Sananda Mondal, Visva-Bharati University, India

14:20 - 14:40

Title: Precision environmental cardiology

Purva Shoor, Varun Arjun Medical College and Rohilkhand Hospital, India

14:40 - 15:00

Title: Hemoglobin parameters in the perioperative period in cardiac surgery patients using ferric carboxymaltose

Artem Stepin, Ural Institute of Cardiology, Russian Federation

15:00 - 15:20

Title: Arterial stiffness in patients with chronic heart failure, infected with human immunodeficiency virus - clinical and prognostic relationships

Olga Goryacheva, Perm State Medical University named after Academician E.A. Wagner, Russian Federation

15:20 - 15:40

Title: Pulse oximetry screening for critical congenital heart disease: A four-year experience from Qatar

Nuha Nimeri, Weill Cornell Medical College, Qatar

15:40 - 16:00

Title: Tracheostomy in cardiovascular patients with coagulation disorders

Evgeny Petrovich Izmailov, Samara Medical University, Russian Federation

16:00 - 16:20

Title: Update in Coronary Physiology

Maria Jyothi, Apollo Hospitals, Bengaluru, India

16:20 - 16:40

Title: Prevalence of serum catecholamine dysfunction in traumatic brain injury patients and its correlation with neurointensive care unit outcome and recovery : A prospective observational study

Zoya Sehar, Sher-I-Kashmir Institute of Medical Sciences, India

16:40 - 17:00	Title: Clinical and functional parameters of elderly patients with arterial hypertension after COVID-19 Asya Alikhanovna Shadieva , Astrakhan State Medical University, Russian Federation
17:00 - 17:20	Title: Short-term effect of repeat echocardiographic screening for detection or confirmation of hypertrophic cardiomyopathy Zahra Sadin , Gullan University of Medical Sciences, Iran
17:20 - 17:40	Title: Colitis in vaccinated and unvaccinated patients with SARS-CoV-19 Evgeniya Tavuleva , Federal State Budgetary Institution National Medical Research Center for Therapy and Preventive Medicine of the Ministry of Healthcare of the Russian Federation, Russian Federation
17:40 - 18:00	Title: Lifestyle medicine as the foundation of cardiovascular disease prevention Moldir Aitkulova , Health City Clinic Almaty & Al Farabi Kazakh National University, Kazakhstan
18:00 - 18:20	Title: Effectiveness of comprehensive cardiac rehabilitation in adolescents with congenital heart disease: Analysis of systemic relationships Olga Shevaldova , Federal Research Center for Innovator and Emerging Biomedical and Pharmaceutical Technologies, Russian Federation
18:20 - 18:40	Title: Biodegradable polymeric based nanoparticles for atherosclerosis and myocardial infarction targeting potentials and future Basam Kasem , Ministry of Health Syria, Syrian Arab Republic
18:40 - 19:00	Title: Assessment of lipoprotein (a) in acute coronary syndrome patients admitted intensive cardiac care unit of Tripura Medical College: A clinical study to compare with lipoprotein (a) level in normal healthy persons of Tripura Tapan Debnath , Tripura Medical College, India

Day 1 Concludes

DAY 02: MAY 19, 2026 (GMT+8)

WEBINAR PRESENTATIONS

17:00 - 17:20	Title: Anticoagulant therapy in patients with cardioembolic subtype of ischaemic stroke and atrial fibrillation
	Ekaterina A Naryshkina , Moscow Multidisciplinary Research and Clinical Centre named after S.P. Botkin, Russian Federation
17:20 - 17:40	Title: Emergency resuscitative thoracotomy; upholding educational standards in resuscitation-based simulation
	Jack Dryburgh Jones; Julia Pasztorova , Gloucestershire Hospitals NHS Foundation Trust, UK; North Bristol NHS Trust, UK
17:40 - 18:00	Title: How organ care system saved the day during a DCD heart transplant: A case of complicated sternal re-entry
	Nika Majidi , St. George's Hospital, UK
18:00 - 18:20	Title: Hybrid AI framework for the early detection of heart failure: Integrating traditional machine learning and generative language models with clinical data
	Abedalrahman Alshraideh , NHS England, East Midlands Deanery, UK
18:20 - 18:40	Title: Mechanical circulatory support and transplantation in adult congenital heart disease
	Massimo Griselli , Riskhospitalet University Hospital, Norway
18:40 - 19:00	Title: Anti-inflammatory drugs in coronary syndromes: An update
	Jorge Sebastian Castro Ortega , Hospital de Bellvitge, Spain
19:00 - 19:20	Title: Ticagrelor versus clopidogrel in patients with acute coronary syndrome and on dialysis: A meta-analysis
	Muhammad Usama , Nottingham University Hospitals, UK
19:20 - 19:40	Title: Staying alive: Enhancing cardiac arrest simulation through the use of immersive technology
	Anna Homes , DASH Simulation Centre, UK
19:40 - 20:00	Title: Efficacy and safety of zilebesiran for the management of hypertension: An updated systematic review and meta-analysis of randomised controlled trials
	Chaudhry Zaid Riaz , Nottingham University Hospitals, UK

20:00 -20:20	Title: Ventricular arrhythmias after atrial fibrillation electrical cardioversion: A multicenter study Moshe Rav Acha , Shaare Zedek Medical Center, Israel
20:20 -20:40	Title: Pumps and pathogens: Risk of sepsis in mechanical circulatory support Kelsey Gore , Ochsner Health, USA
20:40- 21:00	Title: Should the cardiac heart valve prosthesis type choice also consider the valve size at the intraoperatively? Caio Cesar Cardoso , Faculty of Medical Sciences of the Santa Casa of Sao Paulo, Brazil
21:00 - 21:20	Title: Importance of early endovascular intervention in managing type-B aortic dissection Daniel Chadda , The George Washington University, USA
21:20 - 21:40	Title: Functional cardiac output: A ventilation approximate of cardiac output Jigar Chauhan , Nemours Children's Hospital, DE & Thomas Jefferson University, USA
21:40 - 22:00	Title: The consumption of linoleic acid on lipid risk markers for cardiovascular disease Erik Froyen , California State Polytechnic University, USA

E-POSTER PRESENTATION

SCCCD - EP	Title: Anesthesia in off pump CABG in which interference of an Impella with the mitral valve caused severe mitral regurgitation and difficulty with circulatory control Keisuke Sumii , Saitama Sekishinkai Hospital, Japan
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Day 2 Concludes

Important Links:



Website link: <https://www.cardiology.scientexconference.com/webinar>



Abstract Submission link: <https://www.cardiology.scientexconference.com/submitabstract>



Registration link: <https://www.cardiology.scientexconference.com/registration>



For Program Enquiry



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