

INTERNATIONAL CONFERENCE ON  
**CARDIOLOGY AND**  
**CARDIOVASCULAR SCIENCE**

MARCH 26-27, 2026 | VIRTUAL

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VIRTUAL

Greenwich Mean Time  
(GMT Time Zone)

## Day 01- Virtual

Greenwich Mean Time (GMT)

	<b>08:30-09:00</b>	AV Testing
	<b>09:00-11:00</b>	 Virtual Keynote Presentations
	<b>11:00-13:00</b>	 Virtual Oral Presentations
	<b>13:00-14:00</b>	 Virtual Poster Presentations
	<b>14:00-16:40</b>	 Virtual Oral Presentations

## Day 02- Virtual

Greenwich Mean Time (GMT)

	<b>08:30-09:00</b>	AV Testing
	<b>09:00-10:50</b>	 Virtual Keynote Presentations
	<b>10:50-16:10</b>	 Virtual Oral Presentations

### Conference Timing & Participation Guidelines

- The conference will follow Greenwich Mean Time (GMT).
- When the program mentions “Local Timings,” it refers to the presenter’s own country time zone.
- Please remain available in the Zoom meeting throughout the day, as the program may experience minor adjustments due to technical issues or presenter changes.

**DAY 01**  
**VIRTUAL AGENDA**
**THURSDAY, MARCH 26**  
 GREENWICH MEAN TIME (GMT)

@ZOOM

**Moderator:**

Adibah Fathihah Binti Mohd Azhari, Universiti Teknologi MARA (UiTM), Malaysia

GMT	Speaker's Local Time	
08:30-09:00		<b>AV TESTING</b> <b>KEYNOTE</b>  Virtual
09:00-09:40	09:00-09:40	<b>Title: High rates of mineralocorticoid receptor antagonist discontinuation in patients with hypertension: Insights from the EnlighTN study</b>  Terry McCormack • University of Hull • United Kingdom <b>KEYNOTE</b>  Virtual
09:40-10:20	17:40-18:20	<b>Title: Lysine 2-hydroxyisobutyrylation of HXK1 alters energy metabolism and K<sub>ATP</sub> channel function in the atrium from patients with atrial fibrillation</b>  Guo-Wei He • Tianjin University • China <b>KEYNOTE</b>  Virtual
10:20-11:00	15:50-16:30	<b>Title: Safeguarding accuracy in ABG testing: Managing preanalytical errors and meeting POCT standards under ISO 15189:2022</b>  Pradeep Kumar Dabla • Govind Ballabh Pant Institute of Postgraduate Medical Education & Research, Associated Maulana Azad Medical College • India <b>ORAL</b>  Virtual
11:00-11:20	12:00-12:20	<b>Title: Laser catheter ablation of long-lasting chronic persistent Atrial Fibrillation (AF)</b>  Helmut P Weber • CCEP (Clinical Cardiac Electro-Physiology) Center Taufkirchen • Germany <b>ORAL</b>  Virtual
11:20-11:40	11:20-11:40	<b>Title: Improving atrial fibrillation management in NHS Lothian: A quality improvement update of the local AF pathway</b>  Nur Balzureen Suhaimi • NHS Lothian • United Kingdom

- ORAL** Virtual
- 11:40-12:00 19:40-20:00** **Title: Effect behavioural lifestyle modification among acute coronary syndrome: A scoping review**  
 👤 Adibah Fathihah Binti Mohd Azhari • Universiti Teknologi MARA (UiTM) • Malaysia
- ORAL** Virtual
- 12:00-12:20 17:30-17:50** **Title: Cardiogenic shock: Latest status of all mechanical support devices**  
 👤 Rohit Mody • Mody Harvard Cardiac Institute & Research Centre by Park Group • India
- ORAL** Virtual
- 12:20-12:40 16:20-16:40** **Title: Associations between cardiac and renal biomarkers in patients with type iv cardiorenal syndrome**  
 👤 Almammadov Fazil Choban • Azerbaijan Medical University • Azerbaijan
- ORAL** Virtual
- 12:40-13:00 20:40-21:00** **Title: DICAR-JP regulates ribosome migration, a new theory of mitochondrial protein production**  
 👤 Qiong Yuan • Southwest Medical University • China
- POSTER** Virtual
- 13:00-13:10 22:00-22:10** **Title: Single cell analysis of endothelial cells in male and female developing heart**  
 👤 Shion Nagasawa • Chiba University • Japan
- POSTER** Virtual
- 13:10-13:20 21:10-21:20** **Title: Hybrid RFR-FFR decision-making strategy for physiology-guided coronary revascularization in patients with non-ST elevation acute coronary syndrome**  
 👤 Huanting Liu • Dongguan Songshan Lake Central Hospital, Guangdong Medical University • China
- POSTER** Virtual
- 13:20-13:30 21:20-21:30** **Title: Hormonal contraceptive use and new-onset heart failure**  
 👤 Affan Irfan • Mayo Clinic Health System • United States
- POSTER** Virtual
- 13:30-13:40 13:30-13:40** **Title: Comparison of MIRACLE2 and NULL-PLEASE scores for predicting survival and neurological outcomes following out-of-hospital cardiac arrest**  
 👤 Yumna Usmani • Sandwell and West Birmingham Hospital • United Kingdom

POSTER

Virtual

13:40-13:50 22:40-22:50

**Title: First case of viral cardiomyopathy in young women in Papua**

👤 Evander Banua Rouw • RSUD Abepura • Indonesia

POSTER

Virtual

13:50-14:00 18:50-17:00

**Title: To evaluate the role of I/D polymorphism of the Angiotensin-Converting Enzyme (ACE) gene in patients**

👤 Tagaeva Dilnoza • Republican Specialized Scientific and Practical Medical Center for Therapy and Medical Rehabilitation • Uzbekistan

ORAL

Virtual

14:00-14:20 19:00-19:20

**Title: Study of the relationship between the Triglyceride-Glucose (TG/G) index and the species ratio of the microbiome**

👤 Gulshara Abildinova • President Administration Hospital • Kazakhstan

ORAL

Virtual

14:20-14:40 18:50-19:10

**Title: Socioeconomic, parental, and nutritional factors associated with congenital heart disease in children: Insights from a hospital-based case-control study in Kabul, Afghanistan**

👤 Abdul Wahed Sidiqi • Kabul University of Medical Sciences • Afghanistan

ORAL

Virtual

14:40-15:00 17:40-18:00

**Title: Coronary CT Angiography (CCTA) and the role of structured reporting in contemporary CAD management**

👤 Hasan Aydin • University Of Health Sciences • Türkiye

ORAL

Virtual

15:00-15:20 11:00-11:20

**Title: Our research comparing traditional and pritikin intensive cardiac rehabilitation outcomes**

👤 Ruth Rasmussen • Liberty University • United States

ORAL

Virtual

15:20-15:40 11:20-11:40

**Title: The role of the food environment on cardiometabolic health: Evidence from a large cross-sectional study on type II diabetes risk**

👤 Sanjeev Sirpal • University of Montreal • Canada

ORAL

Virtual

15:40-16:00 15:40-16:00

**Title: AI in cardiology: What clinicians need and what policymakers must decide**

👤 Iris-Panagiota Efthymiou • IFSA • United Kingdom

ORAL

 Virtual

16:00-16:20 19:00-19:20

**Title: The cause and mechanism of atherosclerosis requires revision**

 Ermoshkin Vladimir Ivanovich • RosNOU • Russia Federation

ORAL

 Virtual

16:20-16:40 19:20-19:40

**Title: Treatment of atrial fibrillation in elderly patients: The impact of anticoagulants on the risk of stroke**

 Mekhman Mamedov • National Medical Research Center for Therapy and Preventive Medicine • Russian Federation

**DAY 02**  
**VIRTUAL AGENDA**
**FRIDAY, MARCH 27**  
 GREENWICH MEAN TIME (GMT)

@ZOOM

**Moderator:**

Bachar Al Haj, St. Franziskus Hospital, Germany

GMT	Speaker's Local Time	
08:30-09:00		<b>AV TESTING</b> <b>KEYNOTE</b> 
09:00-09:40	10:00-10:40	<b>Title: Principles and standards for designing and managing integration and interoperability of intelligent and ethical transformed health ecosystems</b>  Bernd Blobel • University of Regensburg • Germany <b>KEYNOTE</b> 
09:40-10:10	17:40-18:10	<b>Title: Personalized and Precision Medicine (PPM) as a unique healthcare model through design-driven and inspired biotech, translational applications and cardiology-related marketing to secure the human healthcare, wellness and biosafety</b>  Sergey Suchkov • N.D. Zelinskii Institute for Organic Chemistry of the Russian Academy of Sciences • Russia Federation <b>KEYNOTE</b> 
10:10-10:50	13:10-13:50	<b>Title: Unveiling the role of extracellular nucleic acids in hypoxia-induced myocardial injury</b>  Gausal Azam Khan • King Faisal University • Saudi Arabia <b>ORAL</b> 
10:50-11:10	18:50-19:10	<b>Title: Low dose vs. higher doses of colchicine for secondary prevention of ischemic stroke and cardiovascular disease. An updated grouped meta-analysis of landmark trials</b>  Reem M. Alsheikh • King Saud University for Health Sciences • Saudi Arabia <b>ORAL</b> 
11:10-11:30	12:10-12:30	<b>Title: The rheolytic thrombectomy AngioJet™ is a safe and technically feasible method for treating acute and sub-acute occluding lesions in the visceral arteries</b>  Bachar Al Haj • St. Franziskus Hospital • Germany

ORAL

Virtual

11:30-11:50 19:30-19:50

**Title: Antibody-proteases as unique biomarkers, potential targets and translational tools of the next step generation to be used in personalized and precision cardiology practice**

👤 Sergey Suchkov • N.D. Zelinskii Institute for Organic Chemistry of the Russian Academy of Sciences • Russia Federation

ORAL

Virtual

11:50-12:10 12:50-13:10

**Title: Comparison of endovascular aspiration thrombectomy vs. rheolytic thrombectomy for occluded reno-visceral arteries: A single center experience**

👤 Bachar Al Haj • St. Franziskus Hospital • Germany

ORAL

Virtual

12:10-12:30 15:10-15:30

**Title: Advancing the care of heart failure and T2DM**

👤 Osama Elmaraghi • Elite Hospital • Kuwait

ORAL

Virtual

12:30-12:50 17:30-17:50

**Title: Danon disease (clinical case)**

👤 Urazalina Saule • NPJS, Kazakh National Medical University named after S.D Asfendiarov • Republic of Kazakhstan

ORAL

Virtual

12:50-13:10 18:20-18:40

**Title: Advancement in management of hypertension: Renal denervation therapy**

👤 Amitabh Yaduvanshi • Holy Family Hospital • India

ORAL

Virtual

13:10-13:30 18:40-19:00

**Title: A study on pattern of regional wall motion abnormality in NSTEMI patients and its correlation with electrocardiographic findings in a tertiary care hospital in Kolkata**

👤 Biswajit Majumder • R.G. Kar Medical College & Hospital • India

ORAL

Virtual

13:30-13:50 21:30-21:50

**Title: Innovations in cardiac nursing: Evidence-based strategies for optimizing patient outcomes in acute and critical care**

👤 Agussalim • Makassar Health Polytechnic • Indonesia

ORAL

Virtual

13:50-14:10 19:20-19:40

**Title: Integrating ayurveda into preventive cardiology and heart disease management**

 Prashant Sakharam Bhokardankar • Datta Meghe Ayurvedic Medical College Hospital and Research Center • India

ORAL

Virtual

14:10-14:30 16:10-16:30

**Title: Yasser's electrocardiographic palpitations wave with bilobed apical floating heart syndrome in Yasser's fibrillation-A strange innovative cardiovascular and radiological discoveries-A case report**

 Yasser Mohammed Hassanain Elsayed • Egyptian Ministry of Health • Egypt

ORAL

Virtual

14:30-14:50 19:30-19:50

**Title: Features of renal blood flow indicators in patients with chronic heart failure depending on the degree of renal dysfunction**

 Gulnoza Zakirova • Tashkent State Medical Universitet • Uzbekistan

ORAL

Virtual

14:50-15:10 16:50-17:10

**Title: Predictors of sudden death in congenital arrhythmogenic syndromes**

 Samir Morcos Rafla • Alexandria University • Egypt

ORAL

Virtual

15:10-15:30 20:40-21:00

**Title: Cardioprotective potential of Machilus macrantha against adriamycin-induced cardiotoxicity: An in vivo study**

 Pranjal P. Gujarathi • SVKM NMIMS Global University, School of Pharmacy and Technology Management • India

ORAL

Virtual

15:30-15:50 21:00-21:20

**Title: To evaluate the predictive value of Neutrophil To Lymphocyte Ratio (NLR) to predict New Onset Atrial Fibrillation (NOAF) in septic shock**

 Shubhangi Humbre • King Edward Memorial Hospital • India

ORAL

Virtual

15:50-16:10 17:50-18:10

**Title: Nanoparticles as modulators of erythrocyte electrophoretic mobility in toxemic conditions: A nanomedical strategy for hemorheological correction**

 Andrey Belousov • Kharkiv National Medical University • Ukraine

# Thank You for Being a Part of **CVS 2026**

We extend our sincere appreciation to all speakers, participants, and partners who contributed to making this conference a success. Your active participation and dedication to advancing research and knowledge in cardiology and cardiovascular sciences are truly inspiring.

“Together, we advance heart health for a better tomorrow.”

– Organizing Committee  
Mathews International Conferences

## Stay Connected for the Next Edition

2<sup>nd</sup> International Conference on  
**Cardiology and Cardiovascular Science**  
March | Italy and Online  
<https://cardiology.miconferences.com/>

Interested in participating as a speaker or listener?

Contact us at [cardiology@mathewsconference.com](mailto:cardiology@mathewsconference.com)  
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