



25-27 September 2026

XXXI World Congress Of Echocardiography & Allied Techniques - Abu Dhabi , UAE



Intercontinental Abu Dhabi

King Abdullah Bin Abdul Aziz
Al Saud Street, Po Box 4171, Abu
Dhabi, UAE

concurrent symposia managed by the : icc 12th
international congress of cardiology



International Congress President USA

- **Dr. Navin Nanda, MD** 

Distinguished Professor of Medicine and Cardiovascular Disease, University of Alabama at Birmingham, USA;
President, International Society of Cardiovascular Ultrasound

- **Dr. Wael Almahmeed, MD,** Cleveland Clinic , Abu Dhabi, UAE 

Honorary President of the XXXI WCE 2026 UAE

Co-Chairman of the Scientific Program Committee

- **Prof. Dr. Abdulla Shehab , MD,** Professor of cardiovascular Medicine, UAE University
National President of XXXI WCE, UAE 

Chair, organizing Committee

Prof. Galal E Nagib Elkilany, MD
Sentara Northern Virginia Medical Center, VA, USA
Adjunct Clinical Professor, UAE

Congress Chairman

Dr. Firas Al Badarin , MD
Cleveland Clinic Abu Dhabi
Head, Imaging Working Group of ECS

Organizing Committee & Scientific Program Committee of the XXXI World Congress of Echocardiography & Allied Techniques, Abu Dhabi, UAE 2026

- **Navin Nanda** (International Congress President USA) 
- **Dr. Firas Al Badarin** (National Congress President) 
- **Anita Sadeghpour** (Vice President of the WCE) 
- **Federico M Asch, MD** (Chairman of the Scientific Program Committee of the world congress) 
- **Galal Eldin Nagib-Elkilany, MD USA** (Chair - Organizing Committee) 
- **Fabiola Sozzi** (Executive Organizer)
- **Abdullah Shehab** National President of XXXI WCE 
- **Dr. Osama Elmaraghy, MD** (Strategic Manager ISCI) 
- **Fateme Nabavizadeh, MD** (Strategic Innovation and Chair of scientific activities -of ISCI) 
- **Dr.Heba S. Wassif MD, MPH, FACC USA** (International Coordinator USA & Scientific Program Committee member) 
- **Joseph Maalof, MD** (Chairman of Mayo Clinic Faculty Session) 
- **Krasimira Hristova, MD, Sophia, Bulgaria** (Secretary General of ISCI) 
- **Ram B Singh, MBBS, MD,CNS(Med-Cardio), India** (Founding President of ICC) 
- **Mohamed Ibrahimi, MD** (Consultant and chairman of cardiology department Kuwait hospital, Sharjah, UAE) 
- **Tugba Kemalogluoz, Australia** (President of the Global Society of Cardiology) 

Organizing Committee & Scientific Program Committee of the XXXI World Congress of Echocardiography & Allied Techniques, Abu Dhabi, UAE 2026

- **Sibel Catirli Enar MD, FESC, FACC, FASE** (Professor at Altınbaş Üniversitesi Turkey, Istanbul) 
- **Jaipaul Singh BSc, Dip Ed, PhD, DSc** (Professor of Physiology and Research Degree tutor University of Central Lancashire in Preston, Lancashire, UK) 
- **M.-Saadeh Suleiman, PhD DSc FIACS FRSB Fphysiol** (Professor of Cardiac Physiology, University of Bristol, UK) 
- **Nilda Espinola-Zavaleta, MD, PhD, FACC, FASE, FESC, Mexico** (National Institute of Cardiology Ignacio Chavez in Mexico City, Mexico) 
- **Magdy Abdelhamid, MD** (Professor of Cardiology, Cairo University) 
- **Maurizio Campaniello, MD, Italy** (Professor at Department of Cardiology, University Hospital Polyclinic, Bari University, Italy) 
- **GERMAINE CORNELISSEN GUILLAUME, Ph.D. USA** (Professor, Integrative Biology and Physiology Director, Halberg Chronobiology Center Coordinator, Project on the BIOSphere and the COSmos (BIOCOS) University of Minnesota,) 
- **Victoria Skidan, MD, PhD (Khabarovsk, Russia)** (Ultrasonic Diagnostics Specialist of Clinical and Diagnostic Department, Federal Center of Cardiovascular Surgery, Khabarovsk, Russia) 
- **Pasquale Palmiero** (Head of Outpatients Cardiology Department ASL Brindisi, Professor of Cardiology Bari University, Italy, President of ISCU Chapter Italy) 
- **Tugba Kemalgluoz, Australia** (President of the Global Society of Cardiology) 

Day 1: Friday
September 25th

Hall C 8:30-12:30

Workshop 1 : 3D echo

Nanda (USA)
Anita Sadeghpour (USA)
Moderator
Hani Mahmoud - Egypt

- **Advanced 3D echocardiography clinical application**
(Navin Nanda, ISCU President - USA) 
- **3D Echo: Basics of image acquisition and 3D display** (Hani Mahmoud - Egypt) Life demonstration 
- **Role of 3D echo in MR assessment** (Fabiola Sozzi - Italy) 10 min 
- **Optimizing 2D/3D echo in MS assessment** (Anita Sadeghpour - USA) 10 min. 

Followed by : Hands On acquisition 3DE/Analysis



Hall B

8:30 - 10:30

CARDIOMYOPATHY “MULTI MODALITY IMAGING”

Moderators

Hani Sabbour (UAE)
Joseph Maalof, Mayo Clinic, USA
Bashayer Gheyath UAE

- **HOCM Workshop: Differential Diagnosis , BMS**
- **Differentiating ischemic vs. non-ischemic cardiomyopathy** (Bassam Bulbanat - Kuwait) 
- **Strain in pediatric cardiomyopathy- fact or fiction**
(Bhat Aarti - USA) 

Hall C Day 2 (8:30 – 12:30)

WORKSHOP 3 : 3DE, GLS AND MCE –

Chairs

Mohammed Khalil (UAE)

Smadar Kort, Krassimira Hristova, Joseph Maalof (USA)
Moderator : Hani Mahmoud(Egypt)

- **MCE Clinical Application** (Yousef Nosir – KSA) 
- **Global longitudinal strain (GLS) in diagnosis and prognosis** (BERNARD COSYNS - Belgium) 
- **When do I have to use strain imaging in clinical practice?** (Laila Elife – Turkey) 
- **Echocardiography for Right Ventricular Function including Strain Echocardiography** (Hector Villarraga - USA) 
- **Role of Ultrasound Enhancing Agents in the diagnosis of Cardiovascular Diseases in 2026 and beyond** (Wilson Mathias Jr - Brazil) 

Followed by :Hands On acquisition 3DE/ and Strain Analysis

Hall B

10:30 - 12:30

WORKSHOP 4 : CHD DAY ONE

Chairs

Rizwan Ahmad (UAE) ,Ahmad El Kamaly (UAE)
Raghda Elgoneimy (Egypt), Anita Sadeghpour (USA)

- **Echo Roadmap for Congenital Heart Disease: Segmental approach for simple and complex CHD** (Anita Sadeghpour - USA) 
- **Structural heart disease from the congenital heart perspective** (Bhat Aarti – USA) 
- **Imaging and intervention in Children with CHD** (Raghda Elgoneimy – Egypt) 
- **Fetal echocardiographic predictors of outcomes in critical congenital heart disease** (Anitha Parthiban) (USA) 
- **Fetal echocardiography Screening** (Suzan Biomy – Egypt) 
- **Echocardiography in management of hypoplastic left heart syndrome** (Rajesh U. Shenoy- USA) 

-Metabolic Cardiomyopathy: A Neglected Diagnosis,
Pasquale Palmiero, **Italy**

-Obesity Cardiomyopathy Global Trends, Anand Chockalingam, **USA**

-Advancing the care of HF & T2DM, Osama Elmaraghy, **Egypt**

-Cardiometabolic Syndrome in 2026, **Mahir Jallo, UAE**

-The molecular mechanisms of SGLT2 inhibitors in cardiac remodeling, Najah Hadi, **Iraq**

• Industry Symposium 1

• 10:30- 11:30 AM

• Hall (A)

• **Cardiometabolic, Obesity & DM**

• Chair : Sherif Baathallah, USA

• Anand Chockalingam, USA

• Wael Al- Mahmeed, UAE



Lunch & Prayer break
12:30-14:00

Official opening ceremony

14:00-14:15 PM

Chairs :

Juwairia Al Ali (UAE) Wael Almahmeed (UAE) 

Firas Badarin  Galal E. Nagib Elkilany 

14:15-15:30 (Hall A & B)

Plenary session II Novel Application of Echocardiography)

- **Noninvasive Assessment of Epicardial Adipose Tissue: A clinical biomarker of cardio-metabolic risk** (Navin C Nanda, USA) 
- **3D echo for guidance of tricuspid valve and other Interventional Echo Procedures** (Sunil Mankad, USA) 
- **Integrating the newest comprehensive strain algorithm in routine echocardiographic exams** (Christian Breburda, USA) 
- **Therapeutic US : Sono thrombolysis. A new form of therapy for thrombotic diseases** (Wilson Mathias Jr ,Brazil) 
- **Collaborative robots in the echocardiography laboratory** (Harald Becher, Canada) 

Hall A



15:30 - 16:30

Concurrent session 1 (VHD)

*Aortic Regurgitation: Beyond the Water Hammer Pulse.
New insight in Aortic Regurgitation*

Chairs

Juwairia Al Ali (UAE)

Navin C Nanda (USA)

- **Echocardiography for Aortic Regurgitation: State of the art Mechanism and Quantification** (Heba Wassif, USA) 
- **Stress echo for valvular heart disease with focus on Aortic regurgitation** (Smadar Kort, USA) 
- **CMR in Aortic regurgitation , an evolving role** (Allison Hays, USA) 
- **Bicuspid aortic valve and aortic regurgitation do the same rules apply** (Vera Rigolin USA) 
- **Time to intervene in aortic regurgitation are we too late?** (Dr. Zoghbi , USA) 

Hall B

Concurrent session 2 (IHD)

Diagnosis of CAD and complications

Chairs

Galal EN Elkilany, USA

M Salah, UAE

J Kasprzak ,Poland

- **Assessment of mitral regurgitation in ischemic heart disease : Are we expanding intervention criteria in functional MR?** (Jaroslaw D Kasprzak, Poland) 
- **MPI in IHD** (Islam Shawqi, Egypt) 
- **Role of Stress Echocardiography in coronary artery diseases and other clinical application** (Wilson Mathias Jr ,Brazil) 
- **Cardiac CT in coronary artery disease** (Mahi Ashwath, USA) 

Hall A

Concurrent session 3 (CM)

Hypertrophic cardiomyopathy

Chairs

Sameh Shaheen, Egypt

Hussam Ghalib (UAE)

Hadi Skouri (UAE)

- **HOCM new guidelines: how imaging guide therapy**
(Miland Desai , USA) 🇺🇸
- **Systemic assessment of the thick LV phenocopies of HCM** (Hani Sabbour, UAE) 🇦🇪
- **Echocardiography for Hypertrophic Cardiomyopathy**
(Joseph Maalof, USA) 🇺🇸
- **Advances in echocardiographic imaging in heart failure.: From phenotyping and risk stratification to guiding therapeutic decision-making.** (Silvana Jovanova, Macedonia) 🇲🇰



16:30 - 17:30

Hall B

Concurrent session 4

Systolic and Diastolic function

-
Chairs: **Amrish Agarwal (UAE), Safaa Almuhdar (UAE)**

Pediatric Heart failure is not just 'adult' heart failure in kids! (Bhat Aarti, USA) 🇺🇸

- **Echocardiographic Shear Wave Elastography to assess LV diastolic function** (Jens-Uwe Voigt, Belgium) 🇧🇪

- **AI aided diastolic staging in clinical Echo examinations ?** (Christian Breburda, USA) 🇺🇸

- **Challenges in the diagnosis of HFpEF** (Magdy Abdelhamid, Egypt) 🇪🇬 HFA of ESC

Chairs

Heba Wassif (USA) 

Sameh Shahin (Egypt) 

Abdullah Shehab (UAE) 

M Hegab , Egypt 



5:30-6:30 PM

Hall A&B

Cleveland Clinic Faculty Session I & Russian Innovation CAD Updates



- “Applying ACS Guidelines at the Bedside- Lessons from Real-World Cases” (Jacqueline E. Tar  Holland)
- **ASCAD : Current updates in diagnosis and management** (Pulkit Choudary , USA) 
- **CTO: When and how to intervene** (Laura Young, USA) 
- Microvascular Angina, Dima Quraini , UAE
- Digital Cardiovascular Medicine in XXI , **Yury N. Belenkov, USSR** 

Day 2: SATURDAY
September 26th

- **INTERNATIONAL SOCIETY OF
CARDIOVASCULAR ULTRASOUND
(ISCU) MEMBERS AND BOARD OF
DIRECTORS ANNUAL MEETING,
September 26th , 2026**

- 7:00-8:00 am
Breakfast Meeting

- Saturday 26th September 2026

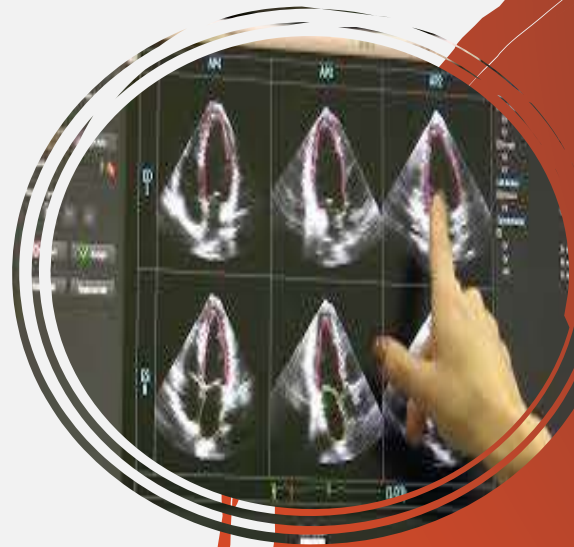
- **Artificial Intelligence in our world and in Cardiac Imaging: Is AI soon better than us** (Bernhard Mumm, Germany) 

- **Advancements in artificial intelligence and neural networks for cardiac pain diagnosis and echocardiography** (Virginia Michelis, Uruguay) 

- **Artificial Intelligence in Valvular Heart Disease and Cardiac Ultrasound: Current Status and Future Directions** (Anita Sadeghpour, USA) 

- **Augmented intelligence: role of cardiologist in AI-empowered care,** (Federico Asch, USA) 

- **Newest AI integrated echo for analysis and reporting,** (Christian Breburda, USA) 



 **8:00 - 9:30**

Hall A & B

Plenary session III (AI in Echo)

Chairs

Ahmad Serafy, UAE 

Federico Asch, USA 

Samer Ellaham,  **UAE**

Bernhard Mumm, Germany 

- **Interventional Echo guidance for LAA Closure** (Walid Kadro , UAE) 
- **Echocardiography for Complication of TAVI** (Joesph Maalouf, USA) 
- **The Role of the Interventional Echocardiographer in Complex Mitral Valve Interventions** (Yaser Nemsha, KSA) 
- **Left Atrial Strain Assessment by Two-Dimensional Velocity Vector Imaging Predicts Atrial Fibrillation and Ischemic Stroke—An Original Research**, Hamed Oemar, Indonesia 



Hall C

**9:30 -
10:30**

IE

Chairs

Ahmad Bafadel, UAE

Saif Abdel Rahman UAE

Hall A

Concurrent session 5 (IE)

TEE before and during TEER (Trans catheter edge to edge repair)

Chairs

Anita S, USA

Ahmed Bafadel (UAE)

Azza Farrag, Cairo
University

- **Updates on Selection of Patients for TEER** (Federico M Asch, USA) 
- **Intra-procedural Assessment of TEER: Crucial Steps** (Vuyisille Nkomo, USA) 
- **New horizon in Transcatheter Mitral Valve Implantation/Replacement (TMVR)** (Yaser Nemshad KSA) 
- **Multimodality Imaging for Transcatheter Native Mitral Valve Replacement**, (Domenico Galzerano, MD, Italy) 



9:30 - 10:30

Hall B

Concurrent session 6 (SP) ACHD

Chairs: Rizwan Ahmad (UAE), Mohammed Khalil (UAE)

- **Acquired heart disease in Adults CHD**, (Reema Chugh, USA) 
- **Adult Heart failure in corrected CHD** , (Afsoon Fazlinezhad, USA) 
- **Congenital MV disease**, (Ramak Rishnan, USA) 
- **Multi-modality imaging of the adult** with (Fontan Palliation. Anitha Parthiban, USA) 

Hall A

Concurrent session 7 (IE)

Chair :Fabiola Sozzi, It & Tugba kemaloğlu, Aus

Interventional Echocardiography

- **Echocardiography for Tricuspid Valve Interventions** (Vuyisile Nkomo, USA) 
- **Role of ICE in Structural Valve Intervention** (Ryan Raissi USA) 
- **Transcatheter Tricuspid Valve Replacement selection and intraprocedural navigation** (Muhammed Saric ,USA) 
- **Tips and tricks in echocardiographic assessment of EVOQUE tricuspid valve** , (Afsoon Fazlinezhad, USA) 
- **3D TEE before mitral valve repair** (Fabiola Sozzi , Italy) 



10:30 - 11:30

Hall B

Concurrent session 8 (HF)

Chairman : Ram Singh, India & K Hristova, Bul.

Critical care and shock

Imaging in intensive care units (Hatem Soliman Aboumarie, UK) 

Echo for cardiogenic shock: Complications of myocardial infarction (Sunil Mankad, USA) 

Right Ventricular strain in Acute and Subacute Pulmonary Embolism undergoing catheter driven thrombolysis (Ravindra Bhardwaj, USA) 

The role of TEE vs CT in Acute Aortic Dissection in ER (Mostafa Abdrabou, Cairo University) 

- **Three-Dimensional Echocardiography Advancing Empirical Approaches to Mitral Valve Repair toward a Quantitatively Predictable Modern Reconstructive Surgery** (Raffaele De Simone, Germany) 

- **Echocardiography for Complication of TAVI** (Joesph Maalouf, USA) 

- **Procedural Imaging for Mitral TEER**, (Karaduman, Turkey) 

- **2D Echocardiography Assessment of Ischemic Mitral Regurgitation: From Mechanism to Management** (Arnold Pasia, Philippines) 

- **Management of prenatal congestive heart failure guided by fetal echocardiography** (Jim Huhta, USA) 



Hall C

Saturday 26th Sep.



**10:30 -
11:30**

**Interventional cardiologist &
Cardiac Surgeon “ TEER &
TAVR**

**Chair: Joseph Maalof, USA
Suzan El-Hefnawy, Egypt
Raffaele De Simone, Germany**

Hall A



11:30 - 12:30

Industry symposium 2 (World Hypertension League) Session

Arterial Hypertension and CVD

Chairs

Bassim I Mohammad, Iraq, Abdulla Shehab , UAE
Badr Almoustafa, KSA, G Cornelissen , USA

- World Hypertension League guidelines,(Badr Almoustafa,KSA) 
- Correlation of chronobiology to Hypertension (Germaine Cornelissen USA) 
- Hypertension in Diabetic patients :chronic problem with new insight (Mohamed Ibrahim, UAE) 
- Management of Arterial Hypertension in High-Risk Population (M Salah, UAE) 
- The usefulness of advanced echocardiographic modalities in the evaluation of patients with arterial hypertension. (Silvana Jovanova, Macedonia) 
- Chrono-Genetic and Circadian Determinants of Blood Pressure in Pregnant Women: A Precision Approach to Early Preeclampsia Diagnosis, Ghizal Fatima, India 

Hall B

Read with the expert I: Cardiomyopathy & HF Session

Chair: Hala Gabr, USA & Hani Sabbour, UAE

- **Novel Doppler echocardiographic modalities in evaluation of patients with DCM** (Silvana Jovanova, Macedonia) 
- **Core Imaging Modalities in Heart Failure – Updated Approaches** (Hala Mahfouz ,Yacoub Foundation, Egypt) 
- **Differential Diagnosis of dyspnea detected by echocardiography** (Abdullah Al Shafi Majumder, Bangladesh) 
- **Right heart failure and pulmonary hypertension,** (Elizabeta Kostovska Srbinovska, North Macedonia) 

Hall C

Saturday 26th September 2026

**Recent Advances in Echocardiography
and allied techniques I**

 **11:30-12:30**

Chair:

Victoria Skidan, Russia

Harald Becher, Canada

Fawaz Abdulaziz M Alenezi ,USA

- **An international registry for Isolated left ventricular apical hypoplasia as a preliminary step toward expanding the current CMP classification** (Victoria Skidan , Russia) 
- **Therapeutic echocardiography of myocardial ischemia update on sono- thrombolysis in clinical studies** (Harald Becher, Canada) 
- **Identification of six stages of Atherosclerosis by CCTA** (Ram Singh, India) 
- **Echocardiography in acute heart failure** (Elizabeta Srbinovska, North Macedonia, 
- **Late gadolinium enhancement (LGE), T1/T2 mapping, extracellular volume (ECV)** (Fawaz Abdulaziz M Alenezi ,USA) 

Hall A

LUNCHEON PANEL

Plenary Session IV : Multimodality

Imaging in HFpEF

12:30-13:30

Chairs

Magdy Abdelhamid, Egypt 

W Almahmeed, UAE 

Galal Elkilany, USA 

- Updated diagnostic algorithms incorporating echo, MRI, and invasive tests (Firas Badarin, UAE) 

- Update from the recent ASE Diastolic Function Guideline Document, (Vincent L. Sorrell, USA) 

- Imaging phenotypes of HFpEF (Mehrdad Jafari, Iran) 

- The changing role of stress echocardiography (Harald Becher, Canada) 

- CMR in heart failure with preserved ejection fraction (Begum Uygur, Turkey) 

Hall B

LUNCHEON PANEL

**Saturday 26th
12:30-13:30 PM**

**Role of dual SGLT1/2 in acute heart failure
management**

Hall A

Session 9



13:30 – 14:30

*Read with the Experts 3 (Cleveland Clinic Faculty
Session, Abu Dhabi-UAE & Ohio, USA)
Myocardial and Pericardial Disease . State of the Art*

Chair

Heba Wassif

Moderator

Firas Al Badarin

- **Red flag in imaging of cardiac amyloidosis** (Hani Sabbour, UAE) 
- **Hypertrophic cardiomyopathy, current practices with myosin inhibitors and myomectomy.** (Miland Desai) USA 
- **Sarcoid cardiomyopathy, the great imitator, diagnosis and management.** (Christine Jellis) USA 
- **Noncompaction Cardiomyopathy** (Shantanu Sengupta, USA) 
- **Athlete's Heart vs Cardiomyopathy: how to differentiate ?!** (Maurizio Parato, Italy) 

Hall B

Recent Advances in Cardiac Imaging II

Chair : Ram Singh, India, Ibrahim Alrashdan, Kuwait

- **POCUS: Point of Care Ultrasound: Role in Patients with Dyspnea and Hypotension** (Sunil Mankad, USA) 
- **Mitral regurgitation mechanisms and percutaneous treatment options** (Federico M Asch, USA) 
- **Implementing Drug-Coated Balloons in Modern PCI, when intra vascular imaging is not adequately used for stent deployment** (Abdullah Shehab, UAE) 
- **Reversible Mitral valve dysfunction in sub clinical in Rheumatic Heart Disease : A marker of timely intervention.** (Veer Bahadur Singh, India) 

Hall A

Concurrent session 10 (VHD)

Advanced valvular heart disease

Chairs

Fabiola Sozzi, Italy
Bernard Cosyns, Belgium
Heba Wassif, USA

- **How to assess Aortic Stenosis: Pitfalls and Precautions** (Chittur Sivaram, USA) 
- **Aortic valve cases, what would you do ?** (Heba Wassif, USA) 
- **Aortic Stenosis: Different Hemodynamic Variants and Pearls of Assessment in Atrial Fibrillation** (Vuyisile Nkomo, USA) 
- **Time to intervene in asymptomatic aortic stenosis?** (Bernard cosyns, Belgium) 
- **Stress Echocardiography for the evaluation of discordant Aortic valve stenosis,** Roxy Senior, UK 



14:30 - 15:30

Hall B

Concurrent session 11 (SP)

Cardio-onc. and Cardio-obs

Chairs

Manyoo Agarwal (UAE)
Hector Villarraga, USA
Vectoria, Russia

- **The role of cardiac imaging in the evaluation of radiotherapy associated heart disease** (Sibel Enar, Turkey) 
- **Artificial Intelligence in Strain Imaging: Early Prediction of Chemotherapy-Induced Cardiotoxicity** (Aiman Smer, Cleveland Clinic, UAE) 
- **Echocardiography and Cardio-Oncology: Friend or Foe?** (Hector Villarraga, USA) 
- **Cardiomyopathy, myocardial infarction and valvular heart disease in pregnancy and postpartum** (Reema Chugh, USA) 
- **Prevalence of Rheumatic Heart Disease and Other Cardiovascular Diseases Among Pregnant Mothers in Tertiary Care Hospitals, Rajasthan – An Echocardiography Study** (Rajababu Panwar, India) 

Hall A

Concurrent session 12 (CM)

Pericardial diseases

Chair : Rekha Mankad, USA, Bernard Cosyns , Belgium, K Hristova, Bulgaria

- **Constrictive Pericarditis** (Rekha Mankad, USA) 
- **Pericardial disease and radiotherapy** (Bernard Cosyns , Belgium) 
- **Echocardiography for Pericardial Tamponade and Pericardiocentesis** (Vuyisile Nkomo, USA) 
- **Autoimmune Pericarditis** (Heba Wassif , USA) 



15:30 - 16:30

Hall B

Concurrent session 13 (SP)

Endocarditis & Masses

Chair : Elizabeta Srbinovska, USA, Ahmad Sami Abu Zaid (UAE) , Vito Maurizio Parato , Italy

- **Infective endocarditis - echocardiography in detecting patients at risk for poor outcomes risk,** (Elizabeta Srbinovska, USA) 
- **The use of FDG PET in prosthetic valve endocarditis.** Talal Alnabelsi, USA 
- **Libman-Sacks Endocarditis: new insights from literature** (Vito Maurizio Parato , Italy) 

- High risk ECG and SCD in athletes and young (Hani Sabour, UAE) 🇦🇪

- The Role of Multimodality Imaging in Prediction of SCD Adults with Congenital Heart Disease (Reema Chugh, USA) 🇺🇸

- Hereditary cardiomyopathies in patients at risk of SCD (Viktoria Skidan, Russia) 🇷🇺

- Multimodality imaging in Arrhythmogenic Mitral Valve Prolapse and Mitral Annular Disjunction (Begum Uygur ,Turkey) 🇹🇷

Chairs : Hani Sabour, UAE
Hala Gabr, USA
Sherif Baathalah, USA

16:30 – 17:30

**Read with the
Expert Session**

III

Hall A&B

***Predictors of SCD in
Cardiomyopathies and MVP***

Day 3: Sunday
September 27th

Hall A

Concurrent session 14

Read with the expert session 5

Intra-op TEE- Echo guidance to Surgeon

Faculties from Mayo Clinic II & MEDSTAR CARDIOVASCULAR

- **Intra-operative TEE : Interesting Cases**
(Ahmad Salehi Omran , Canada) 🇨🇦
- **Peri-operative Echocardiography : Case Studies** (Sunil Mankad, USA) 🇺🇸
- **Echocardiography for Mitral Clip: Simple and Complex Cases** (Vuyisile Nkomo, USA) 🇺🇸
- **Perioperative Echocardiography, Take Home Message.** (Anita Sadeghpour, USA) 🇺🇸
- **Echo in TAVR** (Majo Joseph, Australia) 🇦🇺



8:00 - 9:00

Hall B

Concurrent session 15 (HF)

Evaluation of the right side

Chairs

Manyoo Agarwal (UAE)

- **RV function and morphology: how to study this chamber?** (Olga Virz, Italy) 🇮🇹
- **Pulmonary valve assessment in depth,** (Tuğba kemaloğlu öz, Australia) 🇦🇺
- **Tricuspid valve evaluation prior to intervention,** (Abdallah Almaghraby, UAE) 🇦🇪
- **New approaches in treating Tricuspid regurgitation** (Pepe Zamorano, Spain) 🇪🇸

9:00-10:00 AM

Industry symposium 3 (Hall A & B)

ASCVD and Lipidology Insights into atherosclerosis : Imaging and Intervention

Chair: Fekry El Deeb, UAE, Maurizio Campaniello, Italy

Pre-clinical detection of atherosclerosis "Imaging" **Galal EN El-Kilany, USA**

The integration of IVUS & CT for CAD treatment., **Fekry El Deeb, UAE**

The Vulnerable Plaque , What is new? **Maurizio Campaniello, Italy**

Is Stress Echo valid in the era of CT angiography for the assessment of patients with suspected Chronic Coronary Syndrome, **Roxy Senior, UK**

- **Intracardiac echocardiography for structural heart procedures,** (Ryan Raissi, USA) 

- **The role of 3d echo in our daily practice,** (Tuğba kemaloğlu öz, Australia) 

- **Most Interesting Cases from CASE,** (Vincent L. Sorrell, USA) 

- **RV, the neglected chamber : Comprehensive assessment beyond TR velocity,** (Hani Sabbour, UAE) 

Hall C

SUNDAY DAY 3



9:00-10:00

Educational Course – Advanced

**Chair: Ryan Raissi, USA
Tuğba kemaloğlu öz, Australia
Vincent L. Sorrell, USA**

Hall A

Concurrent session 16 (WD)

Prosthetic Valve Evaluation, A New Era with Many Options

Chairs

Heba Wassif , William Zhogbi
Sunil Mankad

- **Prosthetic valves malfunction, a walk through the guidelines** (William A. Zoghbi, USA) 
- **Echo assessment of mitral and aortic prosthetic valves dysfunction** (Vera Rigolin, USA) 
- **Para valvular leak diagnosis and management : redo surgery versus PLV closure** (Ahmed Bafadel , UAE) 
- **Prosthetic valve thrombosis: Surgery or Thrombolysis** (Raffaele De Simone, Germany) 



10:00 – 11:00

Hall B

Concurrent session 17 (SP)

Imaging in Special Groups and Sports Cardiology

Chair : Agnieszka Wilczynska, Poland, Nilda Zavaleta, Mexico, M Ibrahim, UAE

- **Holistic Patient Preparation for Advanced Cardiovascular Imaging: An Integrative Psychological Approach** (Agnieszka Wilczynska, Poland) 
- **CMR to predict cardiac mass malignancy: Case series** (Nilda spinola-Zavaleta, Mexico) 
- **Cardiomyopathy, myocardial infarction and valvular heart disease in pregnancy and postpartum** (Reema Chugh, USA) 
- **Imaging Protocols for HFpEF in young cardiometabolic patients** (Anand Chockalingam, USA) 
- **The Cardiovascular Revolution: Causes of Gender Differences and Lag in Life Expectancy Dynamics,** Aminat Magomedova, Russia 

Hall C



10:30 - 11:30

- **Parametric Functional and Dynamic Echocardiographic Imaging of Mitral Valve Anatomy for Quantitative Assessment of Prolapsing Leaflet Area and Coaptation Surface,** (Raffaele De Simone, Germany) 
- **RV in CHD From fetus to adult imaging management,** (Suzan Biomy, Egypt) 
- **Echocardiographic risk stratification of pulmonary embolism patients for thrombectomy** (Hanumanth Reddy, USA) 
- **The Role of Multimodality Imaging in Arrhythmogenic Mitral Valve Prolapse: A Focus on Sudden Cardiac Death Risk,** (Mohammad Alakchar, USA) 
- **Contraindications to MITRAL TEER in severe MR,** Sameer Shrivastava, India

Recent Advances in Cardiac imaging & Surgery

III

Chair : H Reddy,USA, Raghda El-Goneimy,Egypt

Industry symposium 4

Chair : Mahir Jallo, UAE & Hassan El-Tamimi, UAE

- Metabolic Burden on the Heart : Linking Diabetes, Obesity, and Heart Failure, Hassan El-Tamimi, **UAE**
- Gene Therapy in Diabetes Induced Cardiomyopathy, **Manal Smail, Algeria & Jaipaul Singh, UK**
- Zooming on Cardio-renal metabolic risk control with GLP1-RA in Diabetes, **Osama Elmaraghi, Egypt**
- Epigenic Regulation by Sitagliptin: Effects on MALAT1 miR-150-5p & Diastolic LV Dysfunction, **Bassim Mohammad, Iraq**

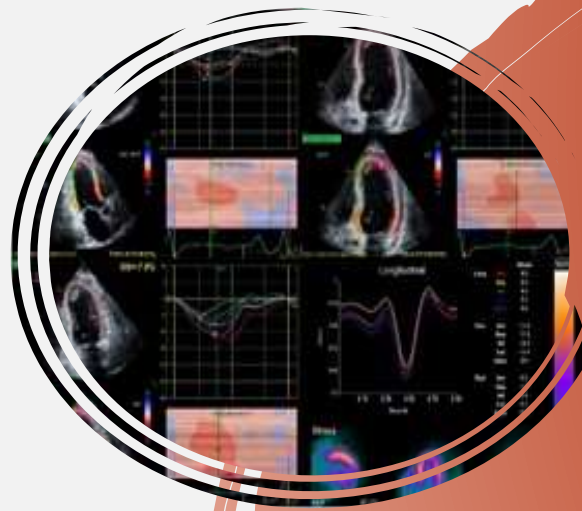


11:30 – 12:30

Industry symposium 4
Metabolic Syndrome linking HF & Cardiorenal

Chairs

Joseph Maalouf , USA
Feras Al Badarin, UAE



- **Current Role of LV Strain & LA Strain Echocardiography Imaging in 2026** (Hector Villarraga) 🇺🇸
- **Point of Care Ultrasound: Role in Patients with Dyspnea and Hypotension** (Sunil Mankad) 🇺🇸
- **Restrictive physiology cardiomyopathy vs Constrictive Pericarditis** (Joseph Maalouf) 🇺🇸
- **Echocardiography for Quantification of Mitral Regurgitation** (Rekha Mankad) 🇺🇸

Hall A&B

 **12:30 – 13:30**

Read with the Experts 4 (Mayo Clinic Faculty , Rochester, USA) 🇺🇸

*Recent Advances in
Echocardiography & Strain Imaging*

Hall C

Could digital technologies transform healthcare in XXI century? (Simon Matskeplishvili, Russia) 

How to assess TR in 2026? , (Zamorano, Spain) 

Three-Dimensional Echocardiography in Infective Endocarditis: A Game Changer (Domenico Galzerano, Italy) 

Plaque analysis by cardiac CT, (Valeria Pergola, Italy) 

 **12:00 - 13:00**

Recent Advances in Echocardiography & Allied Techniques IV

Chair: Satish Parashar , India, Simon Matskeplishvili, Russia, Elizabeta Kostovska, USA, Domenico Galzerano, Italy)

- **Cardiovascular Risk Assessment in US Subjects Deployed to Antarctica.** (Masood Ahmad, USA) 

- **Common disorders of aortic root seen in clinical practice,** (Satish Parashar , India) 

-**Chronic aorta pathology: role of echo for risk stratification,** (George Athanassopoulos, Cyprus) 

- **Echo guidance in Mitral valvuloplasty,** (Majo Joseph, Australia) 

- **AI in CV imaging -an update in 2026 ,** (Nurgül keser ,Turkey) 

Hall C



13:00-14:00

- **Interesting Case Presentation**

Chairs

Rajeev Gupta, (UAE) 

M Ibrahim , (UAE) 

K Hristova, (Bulgaria) 

Hall A



13:30 – 14:30

Concurrent session 18 (CM)

Cardiac amyloidosis & Infiltrative-Restrictive Cardiomyopathy

Moderators: Hani Sabbour and Firas AlBadarin, UAE

RNAi in ATTR-CM: From Suspicion to Management, Hani Sabbour, UAE & Firas AlBadarin, UAE. 25 minutes , Discussion 5 minutes 

Role of multi-modality imaging in cardiac sarcoidosis & infiltrative cardiomyopathy? (Ahmad Sami Abu Zaid , UAE) 

Multimodality Imaging (Echo, CCTA, and CMRI) in Fabry's Disease & DD From other Infiltrative CM (Hamed Oemar, Indonesia) 

Strain Imaging in cardiomyopathy, Krasimira Hristova (Sophia , Bulgaria) 

Hall B

Concurrent session 19 (HD)

*Multi Modality Session *MPI, CT, MRI, Echo-STE, IVUS"*

Chair

Ahmad Serafy, UAE

A Shehab, UAE

Ram Singh, India

- **SPECT/PET in viability assessment and ischemic burden** (Amolak Singh, USA) 
- **MRI in ischemic cardiomyopathy** (Mahi Ashwath, USA) 
- **Leveraging CT Imaging for Personalized intervention in CAD** (Abdullah Shehab, UAE) 
- **Beyond GLS: Regional strain analysis in different pathologies** (Jens-Uwe Voigt, Belgium) 
- **State of the art clinical application of Intravascular imaging** (Dr. Fekry El Deeb, UAE) 