



## WEDNESDAY, 16 OCTOBER

9:00 - 9:55 (DC) | 16:00 - 16:55 (Cairo & Riyadh) | 17:00 - 17:55 (Dubai) | 18:00 - 18:55 (Islamabad)

### ORAL ABSTRACTS

#### Electrophysiology, Heart Failure, Imaging and Prevention Oral Abstract Presentations

Chairs: Erika Hutt (USA) and Elijah Ogola (Kenya)

Panelists: Ghaliah Al Mohani (Oman), Juwairia Alali (UAE) and Ahmed Magdy Mostafa (Egypt)

#### Opening Remarks

#### Artificial Intelligence in Predicting Bleeding and Ischemic Events in Atrial Fibrillation Patients: A Systematic Review and Meta-Analysis

Lubna Alnatour (Jordan)

#### Discussion

#### The Role of T-786C Polymorphism of the No-Synthase Regulator Gene in the Development of Chronic Heart Failure and Kidney Dysfunction

Tagaeva Dilnoza (Uzbekistan)

#### Discussion

#### Coronary CT-Angiography vs. Functional Stress Testing in Stable Angina: Systematic Review and Meta-Analysis of Diagnostic Accuracy

Muhammad Abdullah (USA)

#### Discussion

#### The Prevalence of Associated Renal Risk and Type II Diabetes in the Emirati Population

Wasem Omar (UAE)

#### Discussion

#### Closing Remarks



# ACC MIDDLE EAST 2024

VIRTUAL | 16 – 18 OCTOBER

10:00 - 10:55 (DC) | 17:00 - 17:55 (Cairo & Riyadh) | 18:00 - 18:55 (Dubai) | 19:00 - 19:55 (Islamabad)

**CASE DISCUSSIONS**

**Challenging Clinical Cases in Electrophysiology, Heart Failure, Imaging and Prevention**

Chairs: Gurusher Panjrath (USA) and Haitham Badran (Egypt)  
Panelists: Rupa Sanghani (USA) and El Sayed Farag (Egypt)

**Opening Remarks**

**Navigating Treatment Decisions in Malignant Mitral Valve Prolapse: Successful Ventricular Tachycardia Ablation and the AICD Dilemma**

Ali M Alzammam (Saudi Arabia)

**Discussion and Case Conclusion**

**Massive Pulmonary Embolism and Peripartum Cardiomyopathy Following Post-Partum Hemorrhage**

Kamran Hussain (Pakistan)

**Discussion and Case Conclusion**

**Diagnostic Challenges of Thrombus-Encased Endocardial Vegetation: An Impact of Multimodality Imaging**

Saba Hussain (Pakistan)

**Discussion and Case Conclusion**

**Huge Atrial Thrombus in a Patient With Bioprosthetic Mitral Valve and Atrial Fibrillation, Despite Dabigatran**

Mhd Baraa Habib (Qatar)

**Discussion and Case Conclusion**

**Closing Remarks**



# ACC MIDDLE EAST 2024

VIRTUAL | 16 – 18 OCTOBER

11:00 - 11:40 (DC) | 18:00 - 18:40 (Cairo & Riyadh) | 19:00 - 19:40 (Dubai) | 20:00 - 20:40 (Islamabad)

## ORAL ABSTRACTS

### Interventional and Structural, Ischemic Heart Disease and Valvular Heart Disease Oral Abstract Presentations

Chairs: Alexandra Lansky (USA) and Adel El Etriby (Egypt)

Panelists: Mohammed Balghith (Saudi Arabia), Kim Skelding (USA) and Muzaffer Degertekin (Turkey)

#### Opening Remarks

#### Safety and Efficacy of Fractional Flow Reserve Revascularization in Patients With Acute Coronary Syndrome and Multivessel Coronary Artery Disease: An Updated Meta-Analysis

Ahmed K. Awad (Algeria)

#### Discussion

#### Association of Phactr1 and Apoe Genetic Variants With Severe and Multivessel Coronary Artery Disease

Cynthia Al Hageh (UAE)

#### Discussion

#### Outcomes of Percutaneous Mitral Balloon Valvuloplasty in Patients With High (>8) Wilkins Score

Shakir Zada (Pakistan)

#### Discussion

#### Closing Remarks



# ACC MIDDLE EAST 2024

VIRTUAL | 16 – 18 OCTOBER

11:50 – 12:30 (DC) | 18:50 – 19:30 (Cairo & Riyadh) | 19:50 – 20:30 (Dubai) | 20:50 – 21:30 (Islamabad)

## CASE DISCUSSIONS

### Challenging Clinical Cases in Interventional and Structural, Ischemic Heart Disease and Valvular Heart Disease

Chairs: Arasi Maran (USA) and Mohamed Loutfi (Egypt)

Panelists: Ghassan Kiwan (Lebanon) and Bashir Hanif (Pakistan)

## Opening Remarks

### Stent Dislodgement Followed by Balloon Entrapment and Shaft Fracture: Reporting a Case of Successful Retrieval of Stent and Fractured Balloon in One Setting

Abdul Hameed (Pakistan)

## Discussion and Case Conclusion

### Antiphospholipid Antibody Syndrome Associated Myocardial Infarction With Non-Obstructive Coronary Arteries: A Rare Clinical Encounter

Afia Aziz (Qatar)

## Discussion and Case Conclusion

### Navigating Annular Tear Interventions: When Surgery Isn't the Answer

Adil H Al Kindi (Oman)

## Discussion and Case Conclusion

## Closing Remarks

12:40 – 13:30 (DC) | 19:40 – 20:30 (Cairo & Riyadh) | 20:40 – 21:30 (Dubai) | 21:40 – 22:30 (Islamabad)

## SPECIAL TOPICS

### FIT Jeopardy: The Classic Game Show With a FIT Twist!

Host: Matthew Martinez (USA)

Judge: Juan Aranda (USA)

Teams: Pakistan, UAE and Egypt





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## THURSDAY, 17 OCTOBER

8:50 – 9:55 (DC) | 15:50 – 16:55 (Cairo & Riyadh) | 16:50 – 17:55 (Dubai) | 17:50 – 18:55 (Islamabad)

### CONFERENCE WELCOME

Cathleen Biga (USA), Tarek Helmy (USA), Mohamed Sobhy (Egypt), Nabil Farag (Egypt) and Wael Jaber (USA)

### SPECIAL TOPICS

#### AI in Cardiology: Bridging US and EU Perspectives

Chairs: Mohamed Sobhy (Egypt) and Partho Sengupta (USA)

Panelists: Nabil Farag (Egypt), Ami Bhatt (USA) and Márton Kolossváry (Hungary)

#### The American Perspective: How Is AI Helping Now in Your Cardiology Practice

Ami Bhatt (USA)

#### Utility of AI to Optimize Clinical and Basic Research

Márton Kolossváry (Hungary)

#### Discussion



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## MULTIMODALITY IMAGING

### Unlocking Imaging Modalities: Maximizing Clinical Utility Across Scenarios

Chairs: Wael Jaber (USA) and Matthew Martinez (USA)

Panelists: Eman El Sharkawy (Egypt), Azza El Fiky (Egypt) and Sabha Bhatti (Pakistan)

#### Topic 1: Echocardiography For Structural Imaging

##### Case Presentation

Hani Mahmoud Elsayed (Egypt)

##### Lecture: Added Value of 3D-TEE in Mitral Paravalvular Leaks

Rebecca Hahn (USA)

#### Topic 2: PET For Ischemia and Inflammation

##### Case Presentation

Ahmed Bafadel (UAE)

##### Lecture: Finding Diamonds in the Rough

Marc Dweck (UK)

#### Topic 3: CT and MRI: Added Value or Added Cost?

##### Case Presentation

Firas Al Badarin (UAE)

##### Lecture: Cardiac CT in Infective Endocarditis

Mouaz Al-Mallah (USA)

##### Discussion



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## PREVENTION AND HEALTH PROMOTION

### Addressing Cardiovascular Risk: Cases and Discussions on Novel Therapies and Genetic Considerations

Chairs: Leslie Cho (USA) and Tarek El Zawawy (Egypt)

Panelists: Ashraf Reda (Egypt), Wael Almahmeed (UAE) and Martha Gulati (USA)

#### Case: Obesity Management to Lower Global Cardiovascular Risk: Is This the Dawn of a New Era in Prevention

Ahmed Shawky (Egypt)

#### Case Discussion With Experts

#### Case: Targeting Lp(a) For Primary and Secondary Prevention

Rami Bany Ata (UAE)

#### Case Discussion With Experts

#### Case: Lipid Lowering Agents Beyond Statins

Atef Elbahry (Egypt)

#### Case Discussion With Experts

#### Panel Discussion With Question and Answer



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## HEART FAILURE AND CARDIOMYOPATHIES

### Heart Failure in Different Settings: Navigating HFrEF, Amyloidosis and Cardio-Oncology Risk

Chairs: Biykem Bozkurt (USA) and Magdy Abdelhamid (Egypt)

Panelists: Ahmed Shawky (Egypt), Dania Mohty (Saudi Arabia), Amanda Vest (USA), Leila Abid (Tunisia) and Mahmoud Hassanein (Egypt)

#### Topic 1: Recurrent Hospitalization (HFrEF)

##### Case: HFrEF Patient With Recurrent Hospitalization Within One Year

Ahmed Kamal (Egypt)

##### Lecture: Early Implementation of Guidelines to Avoid Recurrent Hospitalization

Mohamed Hassan (Egypt)

##### Discussion With Experts

Ahmed Shawky (Egypt)

#### Topic 2: From Cardiomyopathy to Amyloidosis

##### Case: Patient With Suspected and Confirmed Amyloidosis

Rasha Abayazeed (Egypt)

##### Lecture: When to Suspect Amyloidosis (HFpEF)

Michelle Kittleson (USA)

##### Discussion With Experts

Dania Mohty (Saudi Arabia) and Amanda Vest (USA)

#### Topic 3: Cardio-Oncology: Case of Suspicion

##### Case: Patient at High-Risk of Cardiotoxicity

Tarek Abdelhamid (Egypt)

##### Lecture: How Would You Treat a High-Risk Patient With CVD Who Is Receiving Chemotherapy?

Matloub Al Zadjali (Oman)

##### Discussion With Experts

Leila Abid (Tunisia) and Mahmoud Hassanein (Egypt)





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### ELECTROPHYSIOLOGY

#### **Advancing Arrhythmia Management: Early Rhythm Control, Ablation Strategies and Follow-Up Innovations**

Chairs: Amin Al-Ahmad (USA) and Mervat Aboulmaaty (Egypt)

Panelists: Marwan Refaat (Lebanon), Adel Khalifa (Bahrain), Lamyaa Allam (Egypt), Youssef Darrat (Libya) and Mohammad Hajjiri (Jordan)

#### **Case: 40 yrs Athletic Male With New Onset AFib. LVEF 40%**

Walid Saliba (USA)

#### **Case Discussion With Experts**

Marwan Refaat (Lebanon)

#### **Case: 35-Year-Old Male With Frequent PVCs and Low LVEF**

Pasquale Santangeli (USA)

#### **Case Discussion With Experts**

Adel Khalifa (Bahrain) and Lamyaa Allam (Egypt)

#### **Case: 70 yrs Female With Permanent Afib and CHB. VVI Pacemaker Implantation 2 Years Ago and Now New CHF and LV Dysfunction**

Mikhael El-Chami (USA)

#### **Case Discussion With Experts**

Youssef Darrat (Libya) and Mohammad Hajjiri (Jordan)

#### **Panel Discussion: Cases in the Context of New ACC Guidelines**



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## **STRUCTURAL AND VALVULAR HEART DISEASE**

### **Frontiers in Interventional Cardiology: Optimizing Procedures and Enhancing Outcomes**

Chairs: Samir Kapadia (USA) and Rasha Al-Bawardy (Saudi Arabia)

Panelists: Abdullah Shehab (UAE), Fadi Sawaya (Lebanon) and Ahmad El Sayed Yousef (Egypt)

### **Multivalvular Intervention: Rheumatic Mitral and Aortic Stenosis**

Yasser Sadek (Egypt)

#### **Panel Discussion**

### **Mitral TEER in Cardiogenic Shock**

Mohammad Alhijji (Qatar)

#### **Panel Discussion**

### **Tricuspid TEER**

Sondos Samargandy (Saudi Arabia)

#### **Panel Discussion**

### **Adult Congenital**

Wail Alkashkari (Saudi Arabia)

#### **Panel Discussion**



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## ISCHEMIC HEART DISEASE

### Navigating Ischemic Heart Disease: Bifurcations, CTOs and Complication Challenges

Chairs: Dawn Abbott (USA) and Hadi Abu-Hantash (Jordan)

Panelists: Mirvat Alasnag (Saudi Arabia) and Habib Gamra (Tunisia)

#### Case Presentation: Complication Nightmare

Shereen AlShaikh (Bahrain)

#### Panel Discussion With Audience Question and Answer

#### Case Presentation: Bifurcation LM

Khaled Al Shaibi (Saudi Arabia)

#### Panel Discussion With Audience Question and Answer

#### Case Presentation: CTO Case

Ahmed ElGuindy (Egypt)

#### Panel Discussion With Audience Question and Answer

12:00 - 12:55 (DC) | 19:00 - 19:55 (Cairo & Riyadh) | 20:00 - 20:55 (Dubai) | 21:00 - 21:55 (Islamabad)

## SPECIAL TOPICS

### International Guidelines in Chronic Coronary Disease: Contrasting ACC and ESC Approaches

Chairs: Tarek Helmy (USA) and Mohamed Sobhy (Egypt)

Panelists: Fawaz Al Mutairi (Saudi Arabia) and Mohamad Mahmoud Abdel Ghany (Egypt)

#### The ACC Guidelines For the Management of Chronic Coronary Artery Disease

Jacqueline Tamis-Holland (USA)

#### The ESC Guidelines For the Management of Chronic Coronary Artery Disease

Davide Capodanno (Italy)

#### Panel Discussion

13:00 - 13:15 (DC) | 20:00 - 20:15 (Cairo & Riyadh) | 21:00 - 21:15 (Dubai) | 22:00 - 22:15 (Islamabad)

### Conference Closing and Abstract Award Presentation