

29-30 September 2025 Dubai



Course Programme

Dubai time (UTC+4)

Valid as of 12 September 2025

PCRGulf-Valves.com







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08:30 - 08:40

PCR Gulf Valves 2025 Opening

MAIN ARENA

Ceremony



08:40 - 10:10

MAIN ARENA

LIVE Educational





Ceremony

IMAGING WORKSHOP

Learning

Imaging Simulation-based

08:40 - 10:10

Mitral valve TEER echocardiography

Facilitators: M. Al-Hijji, Z. Albinmousa

Join us if you want:

- To understand mitral valve echocardiography essential views and image optimisation for screening for mitral valve TEER
- To understand suitable vs not suitable criteria for mitral valve TEER
- To understand echocardiography steps for mitral valve TEER procedure guidance
- > Welcome and session objectives Z. Albinmousa
- > Echocardiography screening for mitral valve TEER Y. Nemshah
- > Suitable vs non-suitable criteria Z. Albinmousa
- > Mitral valve TEER intraprocedural echocardiography guidance Z. Albinmousa
- > Hands-on
- > Session evaluation and key learnings M. Al-Hijji

TAVI: LIVE Educational Case from Prince Sultan Cardiac Center - Riyadh, Saudi Arabia

Anchorperson: W. Alkashkari (Pending confirmation) Spokesperson: F. Sawaya Operators: B. ALSHEHŘI, S. Samargandy Procedural Analyst: A. Alshehri Discussants: K. Ál Faraidy, A. Al Nooryani, A. Alshatti (Pending confirmation), F. Makhdom, M. Qintar Cathlab Medical Coordinator: M. Barnawi Onstage Medical Coordinator: M. Albagami (Pending confirmation)

- Welcome and session objectives W. Alkashkari (Pending confirmation)
- > Patient presentation F. Sawaya
- > Imaging analysis A. Alshehri
- Heart team discussion
- > Operator strategy W. Alkashkari (Pending confirmation)
- > LIVE Case procedure
- > Debriefing and audience interaction
- Session evaluation and key learnings W. Alkashkari (Pending confirmation)

10:20 - 11:20

MAIN ARENA

Case-based Discussion

(C)

Tricuspid transcatheter therapies: the game changer

Anchorperson: T. Modine (Pending confirmation) Discussants: M. Al-Hijji, M. Al Mukhaini, M.

Al Otaiby (Pending confirmation), I. Ates, F. Sawaya

- To review TTR etiology, anatomy and current treatment options
- To discuss various TTVI devices: strengths and limitations
- To review diagnosis and intra procedural imaging requirements for various TTVI devices
- > Welcome and session objectives T. Modine (Pending confirmation)
- > Echocardiographic assessment for TTVI
- > Discussion and audience interaction
- > Who should we target for TTVI
- > Discussion and audience interaction
- > Which device for which patient: Repair or replace M. Al-Hijji
- > Discussion and audience interaction
- Tips and tricks for intraprocedural imaging: orthotopic replacement devices
- LUX valve T. Modine (Pending confirmation)
- > EVOQUE Valve N. Dumonteil
- > Discussion and audience interaction
- Session evaluation and key learnings



10:20 - 11:20



Mitral valve-in-valves: echocardiography and CT scan

IMAGING WORKSHOP

Facilitators: K. Almerri, R. Attar

Join us if you want:

Imaging

Simulation-based Learning

- To learn echocardiography assessment
- To review CT scan assessment
- To discuss intraprocedural imaging
- > Welcome and session objectives
- > Imaging planning for mitral valve-in-valve A. Alsaileek
- > Echocardiography guidance for mitral valve-in-valve procedure
- Discussion and audience interaction
- Session evaluation and key learnings

11:30 - 12:30



Redefining standards: TAVI in the era of lifetime management, beyond high-risk patients

MAIN ARENA

Symposium with Recorded case See session details in the Sponsored Programme section at the end of this document.





11:30 - 12:30



IMAGING WORKSHOP

Facilitators: A. Alsaiedi, M. Izraiq (Pending confirmation)

Clinical Cases

- > Mitral valve-in-valve with short honeymoon period F. Malik
- > Discussion and audience interaction
- > It always seems impossible until it is done -A case of mitral valve in ring
- Discussion and audience interaction
- > Aortic valve-in-valve to prevent iatrogenic coronary artery obstruction: what's the alternative?
 - I. Ramirez Rangel
- > Discussion and audience interaction
- > Post-TAVI paravalvular leakage: a challenging case H. Aghajani
- > Discussion and audience interaction
- > When your roads get closed A. El Amrawy (Pending confirmation)
- Discussion and audience interaction
- > Percutaneous closure of paravalvular leak after surgically implanted intuity valve H. M. H. Mohammed
- > Discussion and audience interaction



13:30 - 14:30

MAIN ARENA

Myval THV series - Align for the future with novel design, data and daily clinical experience

See session details in the Sponsored Programme section at the end of this

document.

Symposium with Recorded case



Imaging

14:40 - 16:10



MAIN ARENA

LIVE Educational





Mitral transcatheter edge-toedge repair: LIVE Educational **Case from Prince Sultan Cardiac** Center - Riyadh, Saudi Arabia

Anchorperson: T. Modine (Pending confirmation) Spokesperson: M. Al Otaiby (Pending confirmation) Operators: B. ALSHEHRI, S. Samargandy Procedural Analyst: J. AlRahimi Discussants: M. Al Mukhaini, F. Algahtani (Pending confirmation), K. Al Saidi (Pending confirmation), O. Goktekin, A. Yousef Cathlab Medical Coordinator: M. Barnawi Onstage Medical Coordinator: M. Albagami (Pending confirmation)

- Welcome and session objectives T. Modine (Pending confirmation)
- > Patient presentation M. Al Otaiby (Pending confirmation)
- > Imaging analysis J. AlRahimi
- > Heart team discussion
- > Operator strategy T. Modine (Pending confirmation)
- > LIVE Case procedure
- > Debriefing and audience interaction
- Session evaluation and key learnings T. Modine (Pending confirmation)

14:40 - 16:10



IMAGING WORKSHOP

Imaging Simulation-based Learning

Tricuspid valve TEER workshop

Facilitators: A. Bafadel (Pending confirmation), M. Traina (Pending confirmation)

- To understand tricuspid valve anatomy and echocardiography essential views for screening for tricuspid TEER
- To understand suitable vs not suitable criteria for tricuspid TEER
- To understand echocardiography steps for tricuspid TEER procedure guidance
- > Welcome and session objectives A. Bafadel (Pending confirmation)
- > Tricuspid valve anatomy and echocardiography screening A. Bafadel (Pending confirmation)
- > Suitable vs non-suitable criteria H. Alzaeem
- > Tricuspid valve TEER intra-procedural echocardiography guidance A. Merdad
- > Hands-on
- > Session evaluation and key learnings M. Traina (Pending confirmation)

16:30 - 17:30

MAIN ARENA

Case-hased Discussion



Prediction and prevention of coronary artery obstruction during TAVI

Anchorperson: K. Al-Shaibi Spokesperson: K. Almerri Discussants: N. Alasousi, O. Al Shammeri, F. Baslaib, A. Elsayed Mostafa, Z. Ghazzal, H. Noor

Join us if you want:

- To know how to assess the risk of coronary obstruction during TAVI in native valves
- To know how to assess the risk of coronary occlusion during TAVI in bioprosthetic valves
- To learn how to reduce the risk of coronary occlusion in high risk patient going for TAVI
- > Welcome and session objectives K. Al-Shaibi
- > How to assess the risk of coronary obstruction during TAVI in native valves W. Alharbi
- > Discussion and audience interaction
- > How to assess the risk of coronary obstruction during TAVI in bioprosthetic valves A. Husain
- > Discussion and audience interaction
- > How to reduce the risk of coronary occlusion for TAVI Z. Ghazzal (Pending confirmation)
- > UNICORN F. Sawaya

document.

- Discussion and audience interaction
- Session evaluation and key learnings

Advanced mitral valve TEER

See session details in the Sponsored

Programme section at the end of this

16:30 - 17:30



echocardiography

Imaging

Simulation-based Symposium



17:40 - 18:40



MAIN ARENA

Case-based Discussion



Hot topics: complex structural cases on mitral stenosis, alternative access and electrosurgery

Anchorperson: R. Al-Bawardy Spokesperson: N. Dumonteil Discussants: W. Aboushokka, F. Alkindi, H. Alosaimi, I. Ates

- To explore the indications and key technical steps of mitral balloon valvuloplasty in patients with mitral stenosis and borderline regurgitation
- To analyse the indications and technical approach for TAVI via transcaval access
- To understand how electrosurgical techniques, combined with transcatheter mitral valve replacement, provide a treatment option for patients with failed mitral
- > Welcome and session objectives R. Al-Bawardy
- > Percutaneous transvenous mitral commissurotomy for rheumatic mitral stenosis with borderline mitral regurgitation A. Alsaiedi
- > How would you treat?
- > Resolution of the case A. Alsaiedi
- > Discussion and audience interaction
- > TAVI via transcaval access A Yousef
- > How would you treat?
- > Resolution of the case A. Yousef
- > Discussion and audience interaction
- > Role of electrosurgery for failed Mitral **TEER**
- M. Alreshidan
- > How would you treat?
- Resolution of the case M. Alreshidan
- > Discussion and audience interaction
- Session evaluation and key learnings N. Dumonteil

17:40 - 18:40



CT assessment for TAVI

Facilitators: A. Alsaileek, B. Gheyath

IMAGING WORKSHOP

Imaging

Simulation-based Learning

- To understand the role of CT angiography in TAVI planning
- To identify key anatomical landmarks and measurements
- To interpret and analyse CT angiography data for risk assessment
- > Welcome and session objectives B. Gheyath
- Mutimodality approach to trileaflet aortic valve stenosis B. Gheyath
- > Multimodality approach to bicuspid aortic valve stenosis A. Alsaileek
- > Hands-on
- Session evaluation and key learnings A. Alsaileek

08:30 - 10:00

MAIN ARENA

LIVE Educational





TAVI: LIVE Educational Case from Chest Diseases Hospital -**Kuwait City, Kuwait**

Anchorperson: N. Dumonteil Spokesperson: H. Al Amri (Pending confirmation) Operators: A. Alenezi, Z. Almarzoog Procedural Analyst: A. Husain
Discussants: M. Alasanag, Z. Ghazzal, A.
Husain, E. Khalilipur, S. Mansy Cathlab Medical Coordinator: A. Emam Onstage Medical Coordinator: A. AlAwadi

- > Welcome and session objectives N. Dumonteil
- > Patient presentation H. Al Amri (Pending confirmation)
- Imaging analysis A. Husain
- > Heart team discussion
- Operator strategy N. Dumonteil
- > LIVE Case procedure
- > Debriefing and audience interaction
- > Session evaluation and key learnings N. Dumonteil

08:30 - 09:30



Transseptal puncture workshop



IMAGING WORKSHOP

Learning

Facilitator: M. Elsabah (Pending confirmation)

Join us if you want:

- Imaging Simulation-based
- To understand interatrial septum anatomy
- To understand how to guide transseptal puncture
- To avoid complications during transseptal puncture
- > Welcome and session objectives
- > Understanding interatrial septum anatomy
- > Echocardiography guidance for transseptal puncture . J. AlRahimi
- > Complications of transseptal puncture R. Attar
- > Hands-on
- Session evaluation and key learnings M. Elsabah (Pending confirmation)

10:10 - 11:10



MAIN ARENA

Case-based Discussion



Intervening in aortic regurgitation: are we finally there?

Anchorperson: M. Traina Spokesperson: A. Baumbach Discussants: M. Abdel-Wahab, I. Alhaddad, A. Elsayed Mostafa, E. Hakemi (Pending confirmation), S. Mansy

- To understand the anatomical and clinical criteria for selecting patients with aortic regurgitation for transcatheter therapy
- To appraise the latest device options for treating native aortic regurgitation, including recent data from real-world and investigational studies
- To navigate the procedural challenges and imaging strategies specific to transcatheter aortic regurgitation interventions
- > Welcome and session objectives
- > TAVR in aortic regurgitation: off label
- > What is new in aortic regurgitation intervention? M. Abdel-Wahab
- > Recorded case presentation A. Baumbach
- > Key technical considerations
- The future of aortic regurgitation therapy
- > Session evaluation and key learnings M. Traina

11:10 - 11:40

MAIN ARENA

Tutorial

(C)

Most impactful trials in structural heart disease 2024/2025

Anchorperson: M. Alasnag Spokesperson: H. Al Lawati (Pending confirmation) Discussants: M. Abdel-Wahab, Z. Albinmousa, W. Alharbi, F. Sawaya

Join us if you want:

- To understand the current dilemmas in TAVI including early TAVR and small annuli
- To recognize the current evidence for transcatheter repair of mitral and tricuspid regurgitation
- To identify the gaps in evidence for the region
- Welcome and session objectives H. Al Lawati (Pending confirmation)
- > TRILUMINATE 2 year outcomes T. Modine (Pending confirmation)
- Discussion and audience interaction
- > DRAGONFLY- Functional mitral regurgitation M. Traina
- > Discussion and audience interaction
- > Early TAVR A. Alshatti (Pending confirmation)
- Discussion and audience interaction
- > RHEIA
 - H. Alosaimi
- > Discussion and audience interaction
- Session evaluation and key learnings M. Alasnag

11:45 - 12:45



MAIN ARENA

Symposium





Second valves strategies with **SAPIEN 3 Ultra RESILIA -Regional insights**

See session details in the Sponsored Programme section at the end of this document.

11:45 - 12:45



IMAGING WORKSHOP

Abstracts

Abstracts and clinical cases

Facilitators: R. Alawaisheh, A. Ghattas

- > Early aortic valve replacement versus conservative therapy in patients with asymptomatic severe aortic stenosis A. G. E. E. Emara
- > Discussion and audience interaction
- > An investigation on the accuracy of a cloud based Al-powered pre-procedural TAVI planning software U. Guelan
- > Discussion and audience interaction
- > Predictors for new onset high-grade aortic valve block necessitating pacemaker implantation after TAVI A. El Amrawy (Pending confirmation)
- Discussion and audience interaction
- > 30 day and 1 year mortality after transcatheter edge-to-edge mitral valve repair in mitral regurgitation A. Akhtar
- > Discussion and audience interaction
- Beyond colors: pressure and flow matters V. Vadgaonkar
- > Discussion and audience interaction
- > Expanding the toolbox: TAVI techniques for challenging percutaneous mitral commissurotomy A. M. N. S. Mohamed
- > Discussion and audience interaction
- > Navigating bicuspid aortic stenosis with hostile access and horizontal aorta A. M. N. S. Mohamed
- > Discussion and audience interaction

3D echocardiography for

structural procedures

13:30 - 14:30

IMAGING WORKSHOP

Facilitators: S. Abdulrahman, H. Mahmoud-

Elsayed

Imaging Simulation-based Learning

Join us if you want:

- To understand 3D echocardiography for structural procedures
- To optimise 3D echocardiography images for structural procedure
- To be able to perform 3D echocardiography for different valves
- > Welcome and session objectives H. Mahmoud-Elsayed
- > 3D echocardiography basics and modalities S. Abdulrahman
- > 3D echocardiography for mitral valve H. Mahmoud-Elsayed
- > Hands-on
- Session evaluation and key learnings S. Abdulrahman

15:10 - 16:10

Simulation-based



IMAGING WORKSHOP

Learning

Facilitators: M. Al Otaiby (Pending confirmation), A. Merdad

valvuloplasty ballooning

Join us if you want: Imaging

• To understand echocardiography assessment for mitral stenosis

Echocardiography for mitral

- To understand suitable vs nonsuitable criteria for mitral valvuloplasty
- To be able to do intraprocedural echocardiography guidance for mitral valvuloplasty
- > Welcome and session objectives A. Merdad
- > Echocardiography assessment of mitral stenosis
 - H. Mahmoud-Elsayed
- > Intraprocedural echocardiography guidance A. Merdad
- > Discussion and audience interaction
- Session evaluation and key learnings M. Al Otaiby (Pending confirmation)

14:40 - 16:10

MAIN ARENA

LIVE Educational





TAVI: LIVE Educational Case from Chest Diseases Hospital -**Kuwait City, Kuwait**

Anchorperson: A. Baumbach Spokesperson: M. Al-Hijji Operators: A. Alenezi, Z. Almarzooq Procedural Analyst: M. Alasnag Discussants: H. Álajmi (Pending confirmation), I. Alhaddad, T. Kilic, H. Noor, R. Shantouf Cathlab Medical Coordinator: A. Emam Onstage Medical Coordinator: A. AlAwadi

- > Welcome and session objectives A. Baumbach
- > Patient presentation M. Al-Hijji
- > Imaging analysis M. Alasnag
- > Heart team discussion
- > Operator strategy A. Baumbach
- > LIVE Case procedure
- > Debriefing and audience interaction
- Session evaluation and key learnings A. Baumbach

16:30 - 17:30



MAIN ARENA

Clinical Cases



Challenging cases

Anchorperson: H. Amin Spokesperson: I. Al Rashdan (Pending confirmation)

Discussants: M. Abdel-Wahab, K. Al Faraidy, F. Baslaib, G. Ghanem, H. Ucan (Pending confirmation)

- > Narrow escape from death F. Malik
- > Discussion and audience interaction
- > Novel endovascular intervention for persistant stuck mechanical aortic valve
- Discussion and audience interaction
- > The perils of bicuspid aortic stenosis: when one valve is not enough A. Ghattas
- > Discussion and audience interaction
- > Are we done yet?
 - H. Ayman (Pending confirmation)
- > Discussion and audience interaction > The floating valve
- F. Malik
- > Discussion and audience interaction
- > TAVI problematic scenario A. El Amrawy (Pending confirmation)
- Discussion and audience interaction

16:30 - 17:30



IMAGING WORKSHOP

Improving aortic stenosis diagnostic accuracy

Facilitators: J. AlRahimi, H. Alzaeem

Imaging

Join us if you want:

Simulation-based Learning

- To understand different types of aortic stenosis
- To avoid diagnostic errors in aortic stenosis diagnosis by echocardiography
- To learn how to do TEE measurements guided TAVI in emergency situations
- > Welcome and session objectives J. AlRahimi
- > Different types of aortic stenosis M. Elsabah
- > TEE planning and guidance for TAVI H. Alzaeem
- > Hands-on
- > Session evaluation and key learnings H. Alzaeem

17:30 - 17:40

PCR Gulf Valves 2025 Closing Ceremony

MAIN ARENA

Ceremony

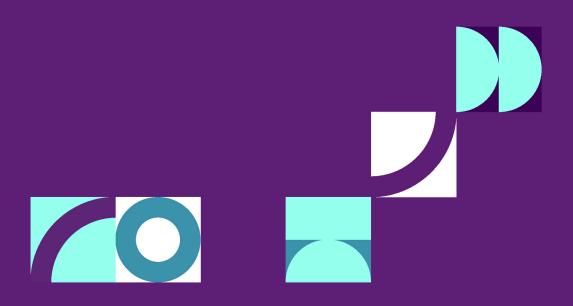






Sponsored Programme

Dubai time (UTC+4)



11:30 - 12:30

MAIN ARENA

Symposium with Recorded case





Redefining standards: TAVI in the era of lifetime management, beyond high-risk patients

Sponsored by Abbott

- To know more about the factors that determine the best possible TAVI outcomes in a variety of anatomical situations
- To understand how a tailored approach can help to address the lifetime management needs of individual patients
- To acquire useful tips and tricks from experienced operators
- > Welcome and session objectives
- Recorded case
- > Discussion and audience interaction
- > Vantage 30D and 1 year outcome
- > Discussion and audience interaction
- > Session evaluation and key learnings

13:30 - 14:30



MAIN ARENA

Imaging

Symposium with Recorded case





Myval THV series - Align for the future with novel design, data and daily clinical experience

Sponsored by Meril

Spokesperson: H. Noor (Pending confirmation) Discussants: M. Al-Hijji, W. Alharbi, K. Almerri, M. Al Mukhaini (Pending confirmation), A. Firouzi Guest speakers: R. Al-Bawardy, M. Alasnaa, A. Baumbach, E. Khalilipur, F. Sawaya

Join us if you want:

- To learn from the best-in-class TAVI practice
- To discover latest clinical updates from 2 large randomised controlled trials
- To learn about the new Myval transcatheter heart valve series
- > Welcome and session objectives
- > Latest clinical updates from two large randomised controlled trials: Landmark and Compare TAVI A. Baumbach
- > Myval transcatheter heart valve series, leading structural heart innovations R. Al-Bawardy
- > Real world experience with Myval, in a challenging scenario E. Khalilipur
- Discussion and audience interaction
- > Recorded case F. Sawaya
- Discussion and audience interaction
- > Large Saudi Arabian clinical experience with Myval M. Alasnag
- > Discussion and audience interaction
- Session evaluation and key learnings H. Noor (Pending confirmation)

Advanced mitral valve TEER

16:30 - 17:30



echocardiography

IMAGING

Sponsored by Abbott

Imaging

WORKSHOP

Simulation-based Symposium



- To gain deeper insights into transseptal access for TEER patients
- To understand how to navigate complex anatomical challenges during TEER procedures
- To learn practical strategies for managing difficult and high-risk **TEER cases**
- > Welcome and session objectives
- Transeptal
- > Difficult anatomy
- > Procedure strategy and plan
- > Simulator hands on
- Session evaluation and key learnings

11:45 - 12:45



MAIN ARENA

Symposium



Second valves strategies with **SAPIEN 3 Ultra RESILIA -Regional insights**

Sponsored by Edwards Lifesciences

Anchorperson: M. Traina (Pending confirmation) Spokesperson: K. Almerri Discussants: M. Al-Hijji, W. Alharbi, K. Almerri, M. Al Mukhaini (Pending confirmation), A. Husain

- To anticipate and manage second valve scenarios with SAPIEN 3 Ultra RESILIA, including mitral valve-invalve, TAV-in-SAV, and TAV-in-TAV

 • To understand procedural
- strategies and challenges in complex redo scenarios using SAPIEN 3 Ultra RESILIA
- To gain insights from expert-led case discussions to optimise patient outcomes
- > Welcome and session objectives M. Traina (Pending confirmation)
- > Mitral valve-in-valve M. Al-Hijji
- > Discussion and audience interaction
- > TAV-in-SAV W. Alharbi
- > Discussion and audience interaction
- > TAV-in-TAV A. Husain
- > Discussion and audience interaction
- Session evaluation and key learnings M. Traina (Pending confirmation)

