

6 - 7 December 2023



Course Programme

Dubai time (UTC+4)

Valid as of 30 July 2024

GulfPCR-GIM.com

08:30 - 08:40 GulfPCR-GIM 2023 Opening Ceremony

HALL A

Ceremony

Participants: *H. Amin, A. Baumbach, J. Fajadet*

08:40 - 10:10 Left main PCI: LIVE Case from Prince Sultan Cardiac Centre, Riyadh - Saudi Arabia

HALL A

LIVE Educational Case



Anchorperson: *H. Amin*
Spokesperson: *J. Fajadet*
Operators: *A. AlKhushail, M. Al Otaiby*
Procedural Analyst: *G. Stankovic*
Discussants: *N. Alanazi, D. Al Khadair, H. Al Lawati, O. Goktekin, A. Tash*
Medical Coordinator: *A. Duha*

Join us if you want:

- To learn how to select the patient for left main PCI
 - To learn the best techniques to use in individual patient
 - To discuss the role of imaging in stenting
- Session objectives
H. Amin
 - Case presentation
J. Fajadet
 - Imaging analysis
G. Stankovic
 - Strategic and technical discussion of the LIVE Case
 - Key objectives, strategy, tools and technique
 - LIVE Case from Prince Sultan Cardiac Centre, Riyadh - Saudi Arabia
 - Discussion and audience interaction
 - Session evaluation and key learnings
H. Amin

10:25 - 11:25

HALL A

Focus on International Collaboration

How Should I Treat?

Challenging scenarios in cardiogenic shock

With the collaboration of the Saudi Arabian Cardiac Intervention Society (SACIS)

Anchorperson: *W. Alkashkari*
Spokesperson: *M. I. Kurdi*
Discussants: *M. Alasnag, M. Alawami, H. Alghamdi, K. Aljohani, K. Al Shaibi, K. Eskander*

Join us if you want:

- To learn physiology and stages of cardiogenic shock
 - To learn different modalities in treating cardiogenic shock
 - To learn how to manage a patient undergoing high-risk PCI with cardiogenic shock
- Session objectives
W. Alkashkari
 - Case 1 - Left main with cardiogenic shock
A. Alsaiedi
 - Case 1 - How would you treat?
 - Case 1 - How did I treat?
A. Alsaiedi
 - Case 1 - Key learnings
M. Alasnag
 - Case 2 - Cardiogenic shock in setting of multivessel disease
A. Al Saleh
 - Case 2 - How would you treat?
 - Case 2 - How did I treat?
A. Al Saleh
 - Case 2 - Key learnings
K. Al Shaibi
 - Case 3 - ECMO in high-risk PCI
M. Aldosari (Pending confirmation)
 - Case 3 - How would you treat?
 - Case 3 - How did I treat?
M. Aldosari
 - Case 3 - Key learnings
K. Aljohani
 - Session evaluation and key learnings
W. Alkashkari

10:25 - 11:25



HALL B

Focus on
International
Collaboration

How Should I
Treat?

Challenging scenarios in STEMI patients

With the collaboration of the Emirates Cardiac Society and the Iraqi Cardio-Thoracic Society

Anchorpersons: A. Al Nooryani, A. Bairam
Discussants: T. Alkinani, A. Alzubaidi, H. Amin, F. Baslaib, J. Fajadet

Join us if you want:

- To discuss challenges during difficult STEMI scenarios
 - To learn best tips and tricks to tackle challenging STEMI cases
 - To be innovative and think outside the box
- Introduction
H. Amin
 - Session objectives
A. Bairam
 - Case 1 - STEMI in a patient with left main stem disease
H. Alkenzawi
 - Case 1 - How would you treat?
 - Case 1 - How did I treat?
H. Alkenzawi
 - Case 1 - Key learnings
A. Bairam
 - Case 2 - Crossroads in primary STEMI
W. Aboushokka
 - Case 2 - How would you treat?
E. Khammo Benjamin
 - Case 2 - How did I treat?
W. Aboushokka
 - Case 2 - Key learnings
A. Al Nooryani
 - Case 3 - STEMI in a patient with previous stent
A. Hamed Khalaf
 - Case 3 - How would you treat?
 - Case 3 - How did I treat?
A. Hamed Khalaf
 - Case 3 - Key learnings
A. Bairam
 - Case 4 - STEMI aberrant right coronary artery
G. A. Kerfes
 - Case 4 - How would you treat?
A. Bairam
 - Case 4 - How did I treat?
G. A. Kerfes
 - Case 4 - Key learnings
A. Al Nooryani
 - Session evaluation and key learnings
A. Al Nooryani

10:25 - 11:25



CASE CORNER 2

Clinical Cases

Challenging structural interventions: part 1

Session comprising selected GulfPCR-GIM 2023 Clinical Case submissions

Facilitators: I. Alhaddad, A. Firouzi

- TAVI in extremely complex bicuspid aortic valve anatomy
A. Prokhorikhin
- Discussion and audience interaction
- Treatment strategy for structural dysfunction of TAVI implanted to treat surgical aortic valve replacement failure
V. Voudris
- Discussion and audience interaction

10:25 - 11:25



THE EXCHANGE

Clinical Cases

Left main stenting: one vs. two stent strategy

Session comprising selected GulfPCR-GIM 2023 Clinical Case submissions

Facilitators: G. Ghanem, M. Sobhy

- How imaging changed my decision in left main bifurcation
V. Joseph
- Discussion and audience interaction
- One up rest down: STEMI with cardiogenic syndrome (left main equivalent disease)
R. Aseri
- Discussion and audience interaction
- ACS in a middle-aged female with cervical cancer - A CHIP case
- Discussion and audience interaction
- Two is better than one
M. Q. Khan
- Discussion and audience interaction

11:35 - 13:05



HALL A

Tools and
Techniques



How artificial intelligence can help in optimising PCI for treatment of complex lesions

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

11:35 - 13:05



HALL B

Symposium



Next-generation complex PCI toolkit and novel balloon expandable Myval THV

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

11:35 - 13:05



CASE CORNER 1

Clinical Cases

Tailored approaches to complex bifurcation PCI: part 1

Session comprising selected GulfPCR-GIM 2023 Clinical Case submissions

Facilitators: A. Al Saleh, A. Eletriby

- PCI to trifurcation left main
R. Alawaisheh
- Discussion and audience interaction
- Challenges in approach to rocky bifurcated lesion
B. Elahi
- Discussion and audience interaction
- Bifurcation PCI in a challenging case
K. Abdalwahid
- Discussion and audience interaction
- DK nano crush for bifurcation stenting
- Discussion and audience interaction
- Complex PCI in a case of previously operated open mitral valvotomy
S. Goel
- Discussion and audience interaction

11:35 - 13:05



CASE CORNER 2

Clinical Cases

Challenging CTO interventions: part 1

Session comprising selected GulfPCR-GIM 2023 Clinical Case submissions

Facilitators: A. Alsaiedi, K. Tammam

- Blind game: unmasking by IVUS
A. Sharma
- Discussion and audience interaction
- The challenge of antegrade CTO PCI guided by ipsilateral collaterals
- Discussion and audience interaction
- Dealing with complexities in CTO
G. D'agosta
- Discussion and audience interaction
- Extreme measures to overcome an uncrossable CTO lesion
A. Hashemi
- Discussion and audience interaction
- Interventional management of only wire crossable coronary lesion
H. Singh
- Discussion and audience interaction
- A complex CTO
R. Chawla
- Discussion and audience interaction

11:35 - 13:05



THE EXCHANGE

Abstracts

Abstracts session 1

Session comprising selected GulfPCR-GIM 2023 Abstracts submissions

Facilitators: S. Alam, A. N. Calik

- PCI of NSTEMI in Kurdistan region of Iraq: how far are we from the guidelines?
A. Mohammad
- Discussion and audience interaction
- Predictors and impact of myocardial injury (VARC-3 criteria) after TAVR
- Discussion and audience interaction
- Clinical outcomes of the POT in bifurcation stenting: insight from a worldwide registry analysis
- Discussion and audience interaction
- Diagnostic accuracy of strain imaging echocardiography for predicting severity of CAD in NSTEMI
R. Choudhary
- Discussion and audience interaction
- EVAR and TEVAR using minimal contrast media
O. Al Shammeri
- Discussion and audience interaction
- Left ventricular function recovery after PCI for CTO
D. Khelinskii
- Discussion and audience interaction

14:05 - 15:35

HALL A

Focus on Imaging
LIVE Educational Case



Imaging-guided precision PCI of calcified lesion: LIVE Case from Prince Sultan Cardiac Centre, Riyadh - Saudi Arabia

Anchorperson: N. Dumonteil
Spokesperson: K. Almerri
Operators: A. AlKhushail, M. Al Otaiby
Procedural Analyst: F. Bardooli
Discussants: F. Alhajri, A. Al Nooryani, A. Alshehri, Z. Ghazzal, A. Mirza
Medical Coordinator: N. Alnetaifi

Join us if you want:

- To best perform PCI in heavily calcified lesions
 - To learn how to select devices for plaque modification
 - To learn how to use imaging to guide therapy and optimise results
- › Session objectives
N. Dumonteil
 - › Case presentation
K. Almerri
 - › Imaging analysis
F. Bardooli
 - › Strategic and technical discussion of the LIVE Case
 - › Key objectives, strategy, tools and technique
 - › LIVE Case from Prince Sultan Cardiac Centre, Riyadh - Saudi Arabia
 - › Discussion and audience interaction
 - › Session evaluation and key learnings
N. Dumonteil

14:05 - 15:35

HALL B

Learning



Learning bifurcation PCI

Facilitators: K. Al Shaibi, G. Stankovic
Discussants: M. Alasnag, A. Alenezi, A. Khashaba, H. Ragy
Media Driver: A. N. Calik

Join us if you want:

- To learn the basics of bifurcation PCI
- To learn when to choose a two stent approach
- To learn how to troubleshoot commonly encountered problems with bifurcation PCI

14:05 - 15:35

CASE CORNER 1

Clinical Cases

Challenging STEMI scenarios: part 1

Session comprising selected GulfPCR-GIM 2023 Clinical Case submissions

Facilitators: K. Aljohani, M. Sobhy

- › Managing coronary artery dissection in a patient with ectatic coronary artery and acute myocardial infarction
S. K. Agarwal
- › Discussion and audience interaction
- › All right: antero-inferior myocardial infarction with cardiogenic syndrome with anomalous origin of left main from right side
R. Aseri
- › Discussion and audience interaction
- › Inferior STEMI with large thrombus burden. How should I treat?
Z. Haithem
- › Discussion and audience interaction
- › Intracoronary fibrinolytic (the last option to save my patient)
- › Discussion and audience interaction
- › Riding the two-headed fire dragon
A. Haroon
- › Discussion and audience interaction
- › The advantage of mechanical circulatory support post cardiac arrest
Y. Aleid
- › Discussion and audience interaction

14:05 - 15:35

CASE CORNER 2

Clinical Cases

When complications storm through the cathlab: part 1

Session comprising selected GulfPCR-GIM 2023 Clinical Case submissions

Facilitators: D. Al Khadair, H. Khamis

- › Retrieving broken jailed wire protruding through left main ostium, and extending into ascending aorta
A. R. Al Saadi
- › Discussion and audience interaction
- › Stuck and fractured left main stem stent balloon at primary PCI to anterior STEMI patient
K. Hassan
- › Discussion and audience interaction
- › Coronary perforation: a nightmare in the cathlab
E. Murad
- › Discussion and audience interaction
- › A case of left main perforation
J. Abdullakutty
- › Discussion and audience interaction
- › Complications storm
- › A ruptured balloon stuck intracoronary, a deformed stent - A nightmare complication
M. Bayoumi Ali
- › Discussion and audience interaction
- › Critical decision in high-risk situation
- › Discussion and audience interaction
- › Impending death
R. Chawla
- › Discussion and audience interaction

14:05 - 15:35



THE EXCHANGE

Clinical Cases

Uncommon causes of coronary ischaemia: expect the unexpected!

Session comprising selected GulfPCR-GIM 2023 Clinical Case submissions

Facilitators: A. Almoghairi, A. Mohammad

- Coronary steal phenomenon - Imaging to the rescue!
N. De Vas Goonewardane
- Discussion and audience interaction
- Rare coronary subclavian steal syndrome
T. Khuziem
- Discussion and audience interaction
- Ostial left main severe stenosis after Bentall surgery
H. Alkenzawi
- Discussion and audience interaction
- Adult T-type lymphoblastic lymphoma presenting as inferior wall myocardial infarction
A. Elhakim
- Discussion and audience interaction

15:45 - 16:45



HALL A

Case in Point



Latest developments in interventional valve therapies

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

15:45 - 16:45



HALL B

Case in Point



Renal denervation 2.0 - Ready for clinical use?

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

15:45 - 16:45



CASE CORNER 1

Focus on Nurses and Allied Professionals

Case-based Discussion



Nightmare in the cathlab

Facilitators: A. Dahlmann, H. Zaid

Join us if you want:

- To get an overview on the different kind of complication you can face during PCI in the cathlab
- To get an update on the latest guidelines, protocol, tools and practice in case of emergency
- To know the role of the nurses and technicians during emergency situations

- Session objectives
H. Zaid
- Case 1 - Perforation and dissection
A. Dahlmann
- Discussion and questions from the audience
- Case 2 - Cardiac arrest
H. Zaid
- Discussion and questions from the audience
- Case 3 - Vascular complication
A. Dahlmann
- Discussion and questions from the audience
- Discussion about training: how to act as a team in case of emergency?
- Session evaluation and key learnings
A. Dahlmann

15:45 - 16:45



CASE CORNER 2

All You Need to Know

Intervention cardiologist in the space of peripheral arterial disease: when and why

Facilitators: O. Al Shammeri, F. Bardooli

Join us if you want:

- To know the basic tool box for peripheral intervention
 - To overcome daily challenges in structural cases
 - To understand the burden of peripheral arterial disease in our Gulf region
- Case presentation of perforation of Iliac in TAVI case or severe iliac disease
O. Al Shammeri, F. Bardooli
 - Discussion and audience interaction
 - Case presentation of SFA occlusion
O. Al Shammeri, F. Bardooli
 - Discussion and audience interaction
 - Case presentation of BTK disease
O. Al Shammeri, F. Bardooli
 - Discussion and audience interaction

15:45 - 16:45



THE EXCHANGE

Clinical Cases

Challenging CTO interventions: part 2

Session comprising selected GulfPCR-GIM 2023 Clinical Case submissions

Facilitators: H. Abdel-Hadi, K. Tammam

- The last resort to success
G. Ramachandran
- Discussion and audience interaction
- Retrograde recanalisation of ostial left anterior descending artery CTO - Never give up!
S. Mattummal
- Discussion and audience interaction
- Double struggle in a re-attempted ACS case
R. Choudhary
- Discussion and audience interaction

17:00 - 18:30



HALL A

Case-based Discussion

Complication cases - Best case submissions

Session comprising selected GulfPCR-GIM 2023 Clinical Case submissions

Anchorperson: J. Fajadet

Spokesperson: A. Baumbach

Discussants: I. Alhaddad, K. Aljohani, T. Alkinani, F. Alkindi, A. Almoghairi, S. Samargandy

- Not your usual type of STEMI!
- Discussion and audience interaction
- A case of tripple whammy, when one complication led to an other
- Discussion and audience interaction
- Pericardial effusion after circumflex artery intervention
- Discussion and audience interaction
- Rota burr incarceration: the nightmare of rotational atherectomy
- Discussion and audience interaction
- Wire-induced perforation, how to make it simple
- Discussion and audience interaction
- Distal longitudinal stent deformation caused by an entrapped Sion wire
- Discussion and audience interaction

08:30 - 10:00



HALL A

Focus on Imaging
Learning



Intracoronary imaging - Practice makes perfect

Facilitators: M. Alasnag, N. Dumonteil
Discussants: H. Abdel-Hadi, G. Guagliumi
Media Driver: M. Alameer

Join us if you want:

- To learn how to interpret IVUS/OCT images acquired for de novo calcified lesions
- To learn how to interpret IVUS/OCT images acquired after calcium modification

08:30 - 10:00



HALL B

LIVE Educational
Case



Contemporary TAVI in 2023: LIVE Case from Hamad Medical Corporation Heart Hospital, Doha - Qatar

Anchorperson: A. Baumbach
Spokesperson: K. Almerri
Operators: S. Abujalala, M. Al Hijji
Procedural Analyst: A. Esmail
Discussants: W. Alkashkari, H. Alosaimi, M. Balghith, F. Baslaib, H. Noor
Medical Coordinator: A. Duha

Join us if you want:

- To discuss contemporary TAVI techniques
 - To learn how to select the appropriate device
 - To experience implantation technique with a new iteration self expanding device
- Session objectives
A. Baumbach
 - Case presentation
K. Almerri
 - Imaging analysis
A. Esmail
 - Strategic and technical discussion of the LIVE Case
 - Key objectives, strategy, tools and techniques
 - LIVE Case from Hamad Medical Corporation Heart Hospital, Doha - Qatar
 - Discussion and audience interaction
 - Session evaluation and key learnings
A. Baumbach

08:30 - 10:00



CASE CORNER 1

Clinical Cases

Cardiovascular pot pourri

Session comprising selected GulfPCR-GIM 2023
Clinical Case submissions

Facilitators: A. Mirza, A. Shehab

- Explain the pain
R. Shantouf
- Discussion and audience interaction
- Catch me if you can
M. Abdelzaher
- Discussion and audience interaction
- Cardio cerebral ischaemic syndrome
M. Hussain
- Discussion and audience interaction
- The saviour
A. Sharma
- Discussion and audience interaction
- CTO of the left anterior descending
- Discussion and audience interaction
- Post-deployed displacement of self-expandable carotid stent - What next?
- Discussion and audience interaction

08:30 - 10:00



CASE CORNER 2

Clinical Cases

When complications storm through the cathlab: part 2

Session comprising selected GulfPCR-GIM 2023
Clinical Case submissions

Facilitators: M. Al Turki, A. Eletriby

- Sometimes deferring can be rewarding
P. Mukherjee
- Discussion and audience interaction
- Retrieve or advance - Deployment is not an option here
S. Miro
- Discussion and audience interaction
- Simplified the complex
A. Haroon
- Discussion and audience interaction
- Management of migrated broken struts of bioabsorbable coronary scaffold
T. Khuziem
- Discussion and audience interaction
- Don't manage it
R. Chawla
- Discussion and audience interaction
- Fat is not always bad
G. Ramachandran
- Discussion and audience interaction
- An alternative to graft stent
R. Alawaisheh
- Discussion and audience interaction

08:30 - 10:00



THE EXCHANGE

Clinical Cases

Stuck between a rock and a hard place: when calcium is the enemy!

Session comprising selected GulfPCR-GIM 2023
Clinical Case submissions

Facilitators: T. Al Garni, A. Khashaba

- Conquering the tough calcium with IVUS guidance and rota-cut
A. Agarwal
- Discussion and audience interaction
- PCI of a stubborn fibrotic coronary lesion in a limited-capacity cathlab
A. Mohammad
- Discussion and audience interaction
- IVUS-guided rotablation - A CHIP case
- Discussion and audience interaction
- We need to smash it before stenting
S. K. Agarwal
- Discussion and audience interaction
- Challenging calcified lesion in ACS patient
M. Sajjadi
- Discussion and audience interaction
- Invisible obstacles, visible outcomes
K. Sinkar
- Discussion and audience interaction

10:15 - 11:45



HALL A

Learning



Diagnosis and management of stent failure

Facilitators: A. Alenezi, K. Almerri
Discussants: H. Abdel-Hadi, F. Alqoofi, G. Guagliumi

Join us if you want:

- To understand the types and mechanisms of stent failure
 - To learn how to use imaging in evaluation of stent failure
 - To know the different modalities of treatment of stent failure
 - To learn how to prevent stent failure
- Types, definitions and mechanisms of stent failure
K. Almerri
 - Usage of IVUS to evaluate stent failure
H. Abdel-Hadi
 - Discussion and questions from the audience
 - Usage of OCT to evaluate stent failure
G. Guagliumi
 - Discussion and questions from the audience
 - Treatment and prevention for stent failure
K. Almerri

10:15 - 11:15



HALL B

Case-based
Discussion

How should I treat my female patients?

Session led by the GulfWIN Initiative

Anchorperson: R. Al Bawardy

Spokesperson: M. Alasnag

Discussants: M. Alameer, N. Alanazi, H. Alosaimi, F. Bardooli

Join us if you want:

- To highlight the differences and challenges in diagnosing and managing cardiovascular pathologies in female patients
 - To highlight the role of intra-coronary imaging in SCAD
 - To highlight the role of intra-coronary functional assessment in MINOCA
- Session objectives
R. Al Bawardy
 - Research update
R. Al Bawardy
 - Discussion and audience interaction
 - SCAD Case presentation
F. Bardooli
 - Role of multimodality imaging in the diagnosis and management of SCAD
F. Bardooli
 - Discussion and audience interaction
 - MINOCA Case presentation
A. Alsaiedi
 - Role of coronary functional test
M. Alasnag
 - Discussion and questions from the audience
 - Session evaluation and key learnings
R. Al Bawardy

10:15 - 11:45

CASE CORNER 1

Clinical Cases

Challenging CTO interventions: part 3

Session comprising selected GulfPCR-GIM 2023 Clinical Case submissions

Facilitators: W. Alharbi, B. Alzahrani

- Which way leads to success
G. Ramachandran
- Discussion and audience interaction
- CTO PCI in giant ectasia and critical multiple stenosis in left anterior descending artery
C. J. Luqueño Vázquez
- Discussion and audience interaction
- Double CTO lesions with ACS presentation
R. Choudhary
- Discussion and audience interaction
- A complication inviting problem
R. Chawla
- Discussion and audience interaction
- Semi stent crush technique for closing the CTO entrance
A. Hashemi
- Discussion and audience interaction
- Ambiguous ostium antegrade CTO
R. Alawaisheh
- Discussion and audience interaction
- Retrograde recanalisation of chronic occlusion of the right coronary artery
- Discussion and audience interaction

10:15 - 11:45

CASE CORNER 2

Clinical Cases

Challenging structural interventions: part 2

Session comprising selected GulfPCR-GIM 2023 Clinical Case submissions

Facilitators: A. Bairam, A. Moaid

- Successful device closure of a RSOV into the subpulmonic right ventricle in a patient with CHF
- Discussion and audience interaction
- How to treat large permcatheter related right atrial mass
H. Khalil
- Discussion and audience interaction
- Ischaemic ventricular septal rupture in post-CABG patient: how to treat
A. Duha
- Discussion and audience interaction
- Transcatheter tricuspid valve-in-valve can be a solution
D. Espriu
- Discussion and audience interaction
- Severe hypotension after valve deployment during TAVI in bicuspid anatomy
S. Mattummal
- Discussion and audience interaction

10:15 - 11:45

THE EXCHANGE

Clinical Cases

Challenging STEMI scenarios: part 2

Session comprising selected GulfPCR-GIM 2023 Clinical Case submissions

Facilitators: F. Alhajri, O. Altamimi

- Non-culprit primary PCI
- Discussion and audience interaction
- Primary PCI for left main
K. Syed
- Discussion and audience interaction
- Primary angioplasty in myocardial infarction in left main
R. Patil
- Discussion and audience interaction
- Value of IVUS in STEMI patients during primary PCI
S. K. Agarwal
- Discussion and audience interaction
- Myocardial infarction in anomalous coronary artery
A. Hamed Khalaf
- Discussion and audience interaction

11:15 - 11:45

HALL B

Focus on Clinical Research

Keynote Lecture

Five most impactful trials in 2023

Anchorperson: S. Alam
Spokesperson: A. Alfaddagh
Speaker: T. Cuisset

Join us if you want:

- To update about latest evidence in the field of cardiovascular interventions
- To analyse methodology and applicability of new evidence for my practice
- To reflect how to integrate recent studies into daily clinical decisions
- Session objectives
S. Alam
- 5 trials that would change my practice
T. Cuisset
- Discussion and audience interaction
- Session evaluation and key learnings
A. Alfaddagh

11:55 - 12:40

HALL A

Focus on Imaging

Case in Point

Ultra-low contrast techniques in complex and high-risk coronary interventions

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

11:55 - 12:40



HALL B

Case in Point



Cracking new horizons across all calcium morphologies

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

11:55 - 12:40



CASE CORNER 1

Clinical Cases

Tailored approaches to complex bifurcation PCI: part 2

Session comprising selected GulfPCR-GIM 2023 Clinical Case submissions

Facilitators: W. Aboushokka, A. H. Shekhani

- How to treat an ostial LAD lesion in the left main trifurcation? Step-by-step approach
I. Iveljic
- Discussion and audience interaction
- Beyond the expected
K. Sinkar
- Discussion and audience interaction
- CABG is not the only solution: trifunctional intervention is possible
M. Youssof
- Discussion and audience interaction

11:55 - 12:40



CASE CORNER 2

Clinical Cases

Complex left main PCI: ancillary tools for safer interventions

Session comprising selected GulfPCR-GIM 2023 Clinical Case submissions

Facilitators: A. Alsulaimi, A. Hamed Khalaf

- How to treat severe stenosis in the distal left main bifurcation having implanted stent in os-left circumflex
Y. Kim
- Discussion and audience interaction
- Imaging made complex into simple left main PCI with imaging-guided optimisation
S. Ahmad
- Discussion and audience interaction
- Left main diffuse spasm or fixed stenosis: how to proceed?
P. Panduranga
- Discussion and audience interaction

11:55 - 12:40



THE EXCHANGE

Clinical Cases

When complications storm through the cathlab: part 3

Session comprising selected GulfPCR-GIM 2023 Clinical Case submissions

Facilitators: F. Alkindi, A. Firouzi

- Where we went wrong
R. Chawla
- Discussion and audience interaction

13:40 - 14:25



HALL A

Case in Point



13:40 - 15:10



HALL B

Tools and
Techniques



13:40 - 15:10



CASE CORNER 1

Focus on Nurses
and Allied
Professionals

Case-based
Discussion



Complex PCI in high bleeding risk patients, the way forward!

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

OCT-guided PCI for a patient with calcified lesion

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

CTO: not just a regular case

Facilitators: A. Dahlmann, H. Zaid

Join us if you want:

- To know the indication and different types of CTO
- To discuss CTO clinical cases
- To know how to get your room and staff ready for CTO

- Session objectives
A. Dahlmann
- CTO vs. heavily calcified lesion: indication and differences
A. Emam
- Discussion and questions from the audience
- Clinical cases: retrograde/antegrade
A. Emam
- Discussion and questions from the audience
- Pre-operation and room preparation
H. Zaid
- Discussion and questions from the audience
- Radiation safety and contrast
S. Alkanderi
- Discussion and questions from the audience
- Staff training and table preparation
A. Dahlmann
- Session evaluation and key learnings
H. Zaid

13:40 - 14:40



CASE CORNER 2

Tutorial



Stent-Save a Life: how to set up a STEMI network

With the collaboration of the Stent-Save a Life! initiative

Facilitators: T. Alexander, A. Alqahtani, M. Balghith

Join us if you want:

- To learn about the Stent-Save a Life! initiative
 - To learn how setting-up a successful STEMI network can impact on patient care
 - To learn how to construct a nationwide primary PCI network
- Session objectives
M. Balghith
 - Re-imagining STEMI networks: the Stent-Save a Life! Initiative
T. Alexander
 - Discussion and audience interaction
 - STEMI programme in Algassim area (Saudi Arabia)
R. Gul
 - Discussion and audience interaction
 - The STEMI experience in the Kingdom of Bahrain
H. Amin
 - Discussion and audience interaction
 - Session evaluation and key learnings
T. Alexander (Pending confirmation)

13:40 - 15:10



THE EXCHANGE

Abstracts

Abstracts session 2

Session comprising selected GulfPCR-GIM 2023 Abstracts submissions

Facilitators: A. Alfaddagh, T. Alkinani

- Outcomes of primary PCI in Iraq
A. Mohammad
- Discussion and audience interaction
- Modified anchor balloon technique of guide extension insertion in complex coronary interventions
A. Raval
- Discussion and audience interaction
- Transradial approach in elective and emergency coronary interventions in Iraq
A. Mohammad
- Discussion and audience interaction

14:30 - 15:15



HALL A

Case in Point



Lifetime management - Tailoring treatment options to secure future possibilities

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

14:40 - 15:10



CASE CORNER 2

Clinical Cases

Peripheral Interventions

Session comprising selected GulfPCR-GIM 2023
Clinical Case submissions

Facilitators: Y. Al Ansari, F. Bardooli

- Abdominal pain and cold legs
O. Al Shammeri
- Discussion and audience interaction
- Endovascular repair of mycotic iliac artery pseudoaneurysm
- Discussion and audience interaction

15:15 - 16:45



HALL A

Learning



Essentials of retrograde CTO PCI

Facilitators: O. Al Shammeri, H. Noor
Discussants: O. Goktekin, K. Tammam
Media Driver: M. Alameer

Join us if you want:

- To learn when you should consider the retrograde approach for CTO
- To understand what tools and skills sets are required for retrograde approach for CTO
- To learn how to prevent and manage complications associated with retrograde approaches

15:15 - 16:45



HALL B

LIVE Educational Case



Intracoronary physiology - STEMI with multivessel disease: LIVE Case from Hamad Medical Corporation Heart Hospital, Doha - Qatar

Anchorperson: R. Al Bawardy
Spokesperson: A. Baumbach
Operators: M. Al Hijji, A. Arabi
Procedural Analyst: J. Escaned
Discussants: N. Alanazi, K. Al Faraidy, M. Al Turki, A. Alzubaidi, T. Cuisset
Medical Coordinator: E. Murad

Join us if you want:

- To discuss complete revascularisation in patients with STEMI
 - To discuss the role of physiology in non-culprit lesions after STEMI
 - To discuss adjunctive intracoronary imaging in addition to physiology to optimise the results
- Session objectives
R. Al Bawardy
 - Case presentation
A. Baumbach
 - Imaging analysis
J. Escaned
 - Strategic and technical discussion of the LIVE Case
 - Key objectives, strategy, tools and techniques
 - LIVE Case from Hamad Medical Corporation Heart Hospital, Doha - Qatar
 - Discussion and audience interaction
 - Session evaluation and key learnings
R. Al Bawardy

15:15 - 16:45



CASE CORNER 1

Clinical Cases

When complications storm through the cathlab: part 4

Session comprising selected GulfPCR-GIM 2023
Clinical Case submissions

Facilitators: A. Firouzi, H. Ragy

- Lost is not lost
R. Patil
- Discussion and audience interaction
- An unexpected slip!
O. Alassaf
- Discussion and audience interaction
- Coronary thrombus shift from infarct-related to non-infarct arteries during primary PCI
A. Mohammad
- Discussion and audience interaction
- Man-made disaster - PCI of iatrogenic CTO of right coronary artery in post-CABG patient
S. Ahmad
- Discussion and audience interaction
- When coronaries start to bleed
- Discussion and audience interaction

15:15 - 16:45



CASE CORNER 2

Clinical Cases

When routine PCI is not an option

Session comprising selected GulfPCR-GIM 2023 Clinical Case submissions

Facilitators: A. H. Shekhani, A. Tash

- Defying the odds: Impella and mitral clip magic
A. Alshehri
- Discussion and audience interaction
- The hurdle race
A. Haroon
- Discussion and audience interaction
- The challenge of huge thrombus burden with massive distal embolisation
- Discussion and audience interaction
- PCI to anomalous right coronary artery originating from left main
- Discussion and audience interaction
- A solution for a subtotal occluded vessel with an aneurysm
R. Alawaisheh
- Discussion and audience interaction

16:50 - 18:20



HALL B

Case-based Discussion

Challenging cases – Best case submissions

Session comprising selected GulfPCR-GIM 2023 Clinical Case submissions

Anchorperson: H. Amin
Spokesperson: T. Cuisset
Discussants: F. Alkindi, A. Alsulaimi, F. Bardooli, J. Escaned, J. Fajadet

- Severe chest pain and shock in young female
- Discussion and audience interaction
- Iatrogenic left main coronary artery type F dissection
- Discussion and audience interaction
- Mechanical mitral valve thrombosis, can we treat it by catheter intervention?
- Discussion and audience interaction
- Refractory ascites - From internal medicine to interventional cardiology
- Discussion and audience interaction
- Rotablation nightmare only narrowly avoided
- Discussion and audience interaction

15:15 - 16:45



THE EXCHANGE

Clinical Cases

Left main intervention: the good, the bad and the ugly

Session comprising selected GulfPCR-GIM 2023 Clinical Case submissions

Facilitators: H. Al Lawati, A. Hamed Khalaf

- A complex case of left main stump managed with support of IABP
M. Paul
- Discussion and audience interaction
- Left main coronary artery dissection
- Discussion and audience interaction
- From plans to perfections
K. Sinkar
- Discussion and audience interaction
- Acute bifurcation during cardiac arrest on CPR
A. Gopinath
- Discussion and audience interaction
- Looks can be deceptive
A. Agarwal
- Discussion and audience interaction

18:20 - 18:30

HALL B

Ceremony

GulfPCR-GIM 2023 Closing Ceremony

Participants: H. Amin, A. Baumbach, J. Fajadet



Detailed Sponsored Programme

11:35 - 13:05

HALL A

Tools and Techniques



How artificial intelligence can help in optimising PCI for treatment of complex lesions

Sponsored by Abbott

Anchorperson: H. Amin
Spokesperson: M. Alasnag
Operators: R. Al Bawardy, S. Al Raisi, S. Al Shaikh
Discussants: N. Alanazi, H. Alosaimi, S. Samargandy
Medical Coordinator: E. Murad

Join us if you want:

- To learn how artificial intelligence with OCT simplifies procedural strategy, reduce operation time and contrast
- To understand value of actionable intracoronary imaging and physiology in optimising patient outcomes
- To know the impact of DES platform in the management of a complex patient

- › Session objectives
H. Amin
- › Patient presentation
M. Alasnag
- › Key objectives, strategy, tools and techniques
- › LIVE Case from Mohammed Bin Khalifa Bin Salman Al Khalifa Specialist Cardiac Centre - Awali, Bahrain
- › DAPT for patients with complex PCI and high bleeding risk patients
S. Samargandy
- › How artificial intelligence simplifies procedural strategy and provides actionable insights for complex PCI
M. Alasnag
- › Discussion and audience interaction
- › Session evaluation and key learnings
H. Amin

11:35 - 13:05

HALL B

Symposium



Next-generation complex PCI toolkit and novel balloon expandable Myval THV

Sponsored by Meril

Anchorperson: A. Baumbach
Spokesperson: D. Davidson
Discussants: W. Alkashkari, A. Almoghairi, M. Al Mukhaini, I. Amat-Santos

Join us if you want:

- To understand novel tools and techniques for effective management of bifurcation lesions and long diffused lesions using dedicated stenting solutions
 - To learn about the novel Myval next generation THV technology, its key features, procedural and clinical benefits and learn about the clinical data in a vast cohort of patient population
 - To understand the CorAlign technique which enables predictable and precise commissural and coronary alignment thus preserving coronary access
 - To understand the technique of precise sizing, positioning and deployment of Myval THV
- › Session objectives
A. Baumbach
 - › Managing complex lesions and emergence of metal-free PCI with next generation thin strut BRS
D. Davidson
 - › Tapered vessels need tapered stenting solutions
S. Lawand
 - › Myval THV design philosophy with compare TAVI and landmark randomized clinical trial update
I. Amat-Santos
 - › Extending treatment opportunities in pulmonary valve interventions
A. Firouzi
 - › Managing large annuli
A. Almoghairi
 - › Treating pure aortic regurgitation
I. Amat-Santos
 - › Myval THV case kaleidoscope | Easy access, precise positioning, accurate deployment, intuitive coronary alignment
G. Ghanem
 - › Session evaluation and key learnings
A. Baumbach

15:45 - 16:45



HALL A

Case in Point



Latest developments in interventional valve therapies

Sponsored by Edwards Lifesciences

Anchorperson: M. Traina

Discussants: A. Alenezi, M. Balghith, S. Samargandy, R. Sharma

Join us if you want:

- To learn about the latest generation of Edwards' TAVI system: Sapien 3 Ultra Resilia
- To learn about the RESILIA tissue: advanced calcium-blocking tissue technology
- To learn about the new generation of Pascal System and the first mitral TEER with the PASCAL Precision System experience in the Middle East

- Session objectives
M. Traina
- Topic 1: addressing the key elements of valve durability
R. Sharma
- RESILIA tissue: advanced calcium-blocking tissue technology
R. Sharma
- SAPIEN 3 Ultra RESILIA valve
R. Sharma
- Discussion and audience interaction
M. Traina
- Topic 2: mitral TEER with the PASCAL Precision System
S. Samargandy
- Case discussion
S. Samargandy
- Discussion and audience interaction
- Session evaluation and key learnings
M. Traina

15:45 - 16:45



HALL B

Case in Point



Renal denervation 2.0 - Ready for clinical use?

Sponsored by ReCor Medical

Anchorperson: M. I. Kurdi

Discussants: I. Alhaddad, A. Al Nooryani, F. Baslaib, H. Noor, A. Sharp

Join us if you want:

- To understand the clinical need to treat hypertension in your region
- To learn the latest in clinical evidence, guidelines and technology for renal denervation
- To discuss the clinical experience with ultrasound renal denervation (uRDN), how to practically select patients with individual, real-world cases

- Session objectives
M. I. Kurdi
- Hypertension disease in the GCC - Unmet clinical need?
M. I. Kurdi
- Renal denervation 2.0 - Ready for prime time?
A. Sharp
- Discussion and audience interaction
- Session evaluation and key learnings
M. I. Kurdi

11:55 - 12:40



HALL A

Focus on Imaging

Case in Point



Ultra-low contrast techniques in complex and high-risk coronary interventions

Sponsored by Philips

Anchorperson: G. Stankovic
Spokesperson: A. Al Nooryani
Discussants: M. Alasnag, J. Escaned, O. Goktekin, R. Shantouf

Join us if you want:

- To understand how decreasing operator dependence on contrast use may increase both safety and quality of PCI in complex scenarios
 - To learn key tips and tricks and become familiarised with specific tools for ultra low contrast PCI
 - To provide a practical step-by-step example using a recorded ultra low contrast PCI intervention
- Session objectives
G. Stankovic
 - Ultra-low contrast PCI: why, who and how?
J. Escaned
 - Discussion and audience interaction
 - Recorded case from Hospital Clínico San Carlos, Madrid - Spain
J. Escaned
 - Discussion and audience interaction
 - Session evaluation and key learnings
A. Al Nooryani

11:55 - 12:40



HALL B

Case in Point



Cracking new horizons across all calcium morphologies

Sponsored by Shockwave Medical

Anchorperson: T. Cuisset
Spokesperson: J. Spratt
Discussants: K. Al Shaibi, O. Al Shammeri

Join us if you want:

- To understand the mechanism of action of intravascular lithotripsy (IVL) for the treatment of calcified lesions
 - To uncover practical tips and techniques for intravascular lithotripsy in challenging calcified lesions
 - To learn how to safely utilise intravascular lithotripsy in left main bifurcations
- Session objectives
T. Cuisset
 - The fundamentals of intravascular lithotripsy and its unique mechanism of action in long diffuse disease
J. Spratt
 - Discussion and audience interaction
 - Cracking new horizons - Eccentric calcium
K. Al Shaibi
 - Discussion and audience interaction
 - Cracking new horizons - Left main bifurcation
O. Al Shammeri
 - Discussion and audience interaction
 - Session evaluation and key learnings
T. Cuisset

13:40 - 14:25

HALL A

Case in Point



Complex PCI in high bleeding risk patients, the way forward!

Sponsored by Terumo

Anchorperson: J. Fajadet
Spokesperson: R. Al Bawardy
Discussants: W. Alkashkari, A. Al Nooryani

Join us if you want:

- To tailor PCI strategies in high bleeding risk patients
 - To reflect about DES selection in complex PCI for high bleeding risk patients
 - To review Ultimaster DES results with short DAPT in high bleeding risk trial
- Session objectives
J. Fajadet
 - The Ultimaster story: Nagomi DES launch and key findings from Master DAPT clinical trial
R. Al Bawardy
 - Case presentation
J. Fajadet
 - Complex PCI in high bleeding risk patient performed in Clinique Pasteur, Toulouse - France
J. Fajadet
 - Discussion and audience interaction
 - Session evaluation and key learnings
J. Fajadet

13:40 - 15:10

HALL B

Tools and Techniques



OCT-guided PCI for a patient with calcified lesion

Sponsored by Abbott

Anchorperson: A. Baumbach
Spokesperson: H. Noor
Operator: H. Al Amri
Procedural Analyst: G. Stankovic
Discussants: A. Alshatti, M. Balghith, G. Guagliumi, A. Khashaba
Medical Coordinator: N. Alnetaiifi

Join us if you want:

- To understand value of actionable intracoronary imaging in patient treatment journey and how to adopt procedural strategy
 - To learn utilisation of orbital atherectomy for plaque modification
 - To know the impact of DES platform in the management of a complex patient
- Session objectives
A. Baumbach
 - Patient presentation
H. Noor
 - Key objectives, strategy, tools and techniques
 - LIVE Case from Prince Sultan Cardiac Centre, Riyadh - Saudi Arabia
 - OCT in calcified lesions
G. Guagliumi
 - How tools in cathlab can help in approaching long calcified lesions from preparation to optimisation
H. Noor
 - Discussion and audience interaction
 - Session evaluation and key learnings
A. Baumbach

14:30 - 15:15



HALL A

Case in Point



Lifetime management - Tailoring treatment options to secure future possibilities

Sponsored by Boston Scientific

Anchorperson: T. Cuisset

Spokesperson: K. Al Shaibi

Discussants: R. Al Bawardy, A. Alenezi, K. Almerri

Join us if you want:

- To understand the importance of posterior left ventricular and conduction disorders after TAVI on long-term outcomes
- To review the latest evidence related to lifetime management of patients with aortic stenosis
- To appreciate the importance of TAVI design on durability and TAV-in-TAV options

› Session objectives

T. Cuisset

› How you can interact and ask questions

K. Al Shaibi

› Recorded case: patient presentation

K. Almerri

› Recorded case

K. Almerri

› Discussion and audience interaction

› Current clinical data of the ACURATE neo2 platform

A. Alenezi

› Discussion and audience interaction

› Session evaluation and key learnings

K. Al Shaibi