





# GIS CATHLAB

THURSDAY, 27 NOVEMBER 2025 | 10:30 – 10:55



## SIMULATION WORKSHOP: TRANSFORM YOUR INTERVENTION SKILLS WITH CUTTING-EDGE SIMULATION TECHNOLOGY!

### Instructor:

Bimmer Claessen, Netherlands

### What will you learn:

- Choose the right devices based on anatomy, access route, and case complexity.
- Perform advanced stenting techniques, including bifurcation and CTO-PCI.
- Navigate coronary anatomy effectively, recognizing key variations and lesion types.
- Use IVUS, OCT, and physiological tools (FFR, RFR) to guide clinical decisions.
- Manage high-risk and urgent cases such as STEMI, LM bifurcation, and multi-vessel disease.
- Apply best practices in fluoroscopy and respond quickly to vital sign changes.
- Assess LV function, handle complex ostial and CABG cases, and manage complications safely.



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THURSDAY, 27 NOVEMBER 2025 | 11:00 – 11:25



## SIMULATION WORKSHOP: TRANSFORM YOUR INTERVENTION SKILLS WITH CUTTING-EDGE SIMULATION TECHNOLOGY!

### Instructor:

Mohaned Eged, United Kingdom

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# GIS CATHLAB

THURSDAY, 27 NOVEMBER 2025 | 11:25 – 11:50



## SIMULATION WORKSHOP: TRANSFORM YOUR TAVI SKILLS WITH CUTTING-EDGE SIMULATION TECHNOLOGY!

### Instructor:

Ahmed AlShehri, Saudi Arabia

### What will you learn:

- Safe Navigation: Safely cross the aortic valve with the wire and deployment system.
- Delivery System Flexion: Utilize the flexion of the delivery system for navigating the aortic arch and positioning the valve.
- Annulus Examination: Examine the annulus location and plan the procedure accordingly.
- Optimal Positioning: Demonstrate the optimal positioning of the valve based on anatomical features and valve type.
- Careful Deployment: Perform a careful and appropriate deployment of the valve.



# GIS CATHLAB

THURSDAY, 27 NOVEMBER 2025 | 14:00 – 15:00



ELIXIR  
MEDICAL CORPORATION

**Moderator:**

Khalid Aljohani, Saudi Arabia

**What will you learn:**

- How DynamX Bioadaptor mechanism of action impacts vessel function.
- The evidence of Bioadaptor in RCT data and how it effects positive PCI outcomes.
- Who are the right patients for DynamX Bioadaptor implant.

**14:00-14:08 Restoration of vessels motion and function with Bioadaptor**

Khalid Aljohani, Saudi Arabia

**14:08-14:11 Discussion**

**14:11-14:26 Evidence: Significant Improvements in PCI with Innovative Approach**

Sultan Alotaibi, Saudi Arabia

**14:26-14:31 Discussion**

**14:31-14:37 Practical Cases, Reflections in Acute MI using Bioadaptor**

Hassan Harbi, Saudi Arabia

**14:37-14:40 Discussion**

**14:40-14:55 Study and Practical Cases with Bioadaptor in Complex Clinical Scenarios**

Damiano Regazzoli, Italy

**14:55-15:00 Discussion**



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## SIMULATION WORKSHOP: TRANSFORM YOUR INTERVENTION SKILLS WITH CUTTING-EDGE SIMULATION TECHNOLOGY!

### Instructor:

Pierfrancesco Corvo, United Arab Emirates

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THURSDAY, 27 NOVEMBER 2025 | 15:30 – 16:00



**Shunmei**<sup>®</sup>  
Medical technology creates future

## SHUNMEI LIVE IN A BOX

### 15:30 -16:30 **Precision and Power: Ushering in a New Paradigm with Shunmei IVL Shockfast**

Ata Firouzi, China

#### What will you learn:

- Understand how Shunmei IVL Shockfast works to safely modify coronary calcium.
- Learn when and how to use this technology to enhance PCI precision and efficiency.
- Gain practical insights from case-based experience to improve outcomes in complex lesions.



# GIS CATHLAB

THURSDAY, 27 NOVEMBER 2025 | 16:30 – 16:55



## SIMULATION WORKSHOP: TRANSFORM YOUR INTERVENTION SKILLS WITH CUTTING-EDGE SIMULATION TECHNOLOGY!

### Instructor:

Adil Al Jabri, Oman

### What will you learn:

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# GIS CATHLAB

THURSDAY, 27 NOVEMBER 2025 | 17:00 – 17:25



## SIMULATION WORKSHOP: TRANSFORM YOUR INTERVENTION SKILLS WITH CUTTING-EDGE SIMULATION TECHNOLOGY!

### Instructor:

Nasser Alqahtani, Saudi Arabia

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## SIMULATION WORKSHOP: TRANSFORM YOUR INTERVENTION SKILLS WITH CUTTING-EDGE SIMULATION TECHNOLOGY!

### Instructor:

Fabrizio Clementi, United Arab Emirates

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THURSDAY, 27 NOVEMBER 2025 | 18:00 – 18:25



## SIMULATION WORKSHOP: TRANSFORM YOUR INTERVENTION SKILLS WITH CUTTING-EDGE SIMULATION TECHNOLOGY!

### Instructor:

Mostafa Al Shamiri, Saudi Arabia

### What will you learn:

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# GIS CATHLAB

FRIDAY, 28 NOVEMBER 2025 | 10:00 – 11:00



**Recor**  
Medical™

## IT TAKES SOME NERVE TO DISRUPT HYPERTENSION: CLINICAL EXPERIENCE IN THE GCC REGION WITH ULTRASOUND RENAL DENERVATION

### Chairpersons:

Abdulrahman Almoghairi, Saudi Arabia

Mohammed Kurdi, Saudi Arabia

### Panelists:

Yahya Al Ansari, Kuwait

Nabeel Ismaeil, Saudi Arabia

Mohammed Kurdi, Saudi Arabia

### What will you learn:

- Understand the clinical evidence & guidelines to select HTN patients for uRDN
- Learn how to use ultrasound renal denervation in the cath lab
- Discuss the clinical experience and how to set-up an uRDN clinic

10:00-10:05 **Welcome & Introduction**

10:05-10:20 **RDN Therapy: Which Patients to Select**

Clinical application of the guidelines

10:20-10:35 **The First Clinical Experience with uRDN in KSA**

uRDN Technology & Procedure in the cath lab

10:35-10:50 **How to Set-up an RDN Clinic**

How to set-up an RDN Clinic

Clinical cases

10:50-11:00 **Takeaways & Discussion**

Adjourn

Abdulrahman Almoghairi, Saudi Arabia

Mohammed Kurdi, Saudi Arabia

Nabeel Ismaeil, Saudi Arabia

Yahya Al Ansari, Kuwait

Abdulrahman Almoghairi, Saudi Arabia



# GIS CATHLAB

FRIDAY, 28 NOVEMBER 2025 | 11:00-11:20



## SIMULATION WORKSHOP: TRANSFORM YOUR INTERVENTION SKILLS WITH CUTTING-EDGE SIMULATION TECHNOLOGY!

### Instructor:

Ali Almasood, Saudi Arabia

### What will you learn:

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FRIDAY, 28 NOVEMBER 2025 | 11:20-11:40



## SIMULATION WORKSHOP: TRANSFORM YOUR INTERVENTION SKILLS WITH CUTTING-EDGE SIMULATION TECHNOLOGY!

### Instructor:

Sultan Alotaibi, Saudi Arabia

### What will you learn:

- Choose the right devices based on anatomy, access route, and case complexity.
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# GIS CATHLAB

FRIDAY, 28 NOVEMBER 2025 | 11:40-12:00



## SIMULATION WORKSHOP: TRANSFORM YOUR INTERVENTION SKILLS WITH CUTTING-EDGE SIMULATION TECHNOLOGY!

### Instructor:

Elsayed Farag, Egypt

### What will you learn:

- Choose the right devices based on anatomy, access route, and case complexity.
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FRIDAY, 28 NOVEMBER 2025 | 14:00 – 15:00



## HANDS-ON WORKSHOP – APPLYING THE PROACTIVE PCI FRAMEWORK- OPTIMA

### Instructors:

James Spratt, United Kingdom

John Hung, United Kingdom

Shamim Rahman, United Kingdom

### What will you learn:

- Explain the critical role of decision-making in PCI.
- Expose variability in decision-making under variable conditions.
- Show the impact of planning (IVI/CT) on decision-making.

14:00-14:05

#### Introduction

- Quick recap from plenary: variability → framework.
- Set the expectation: this session is personal and practical.

14:05 – 14:15

#### Framework Walkthrough

- Deeper dive into Goals → Strategy → Setup → Bailout.
- App polling used to capture decisions and confidence levels.

14:15 – 14:35

#### Competency Training

- Small modules on key competencies:
- Calcium management (IVL, atherectomy).
- Compliance testing.
- Imaging-guided decision-making (IVI/CT).
- Delegates apply competencies via polls and live cases.

14:35 – 14:55

#### Case Application

- Work through one or two full cases using the framework.
- Delegates vote on decisions at each stage (Goals, Strategy, Setup, Bailout).
- Variability maps shown live to highlight learning.

14:55 – 15:00

#### Reflection & Wrap-Up

- Faculty summarise what changed in decision patterns.
- Personal takeaways reinforced via app feedback.



# GIS CATHLAB

FRIDAY, 28 NOVEMBER 2025 | 15:30 – 16:30



Boston  
Scientific

## PRECISION CARDIAC INTERVENTIONS: LAAC TECHNIQUE & IVUS MASTERY

### Instructors:

Faisal Alqoofi, Saudi Arabia

Mosa Abbadi, Saudi Arabia

Mostafa Dewan, Saudi Arabia

Mohamed Al Zoubi, Saudi Arabia

### What will you learn:

- Understand core IVUS principles for sizing, assessment, and optimization.
- Learn key steps in LAAC implantation and imaging-guided deployment.
- Gain practical tips from real cases to improve safety and outcomes.

### 15:30-16:00      **IVUS 123 image Interpretation**

Faisal Alqoofi, Saudi Arabia

Mostafa Dewan, Saudi Arabia

Rabah Bouchelaghem, Algeria

### 16:00-16:30      **Technical LAAC Suite**

Mohamed Al Zoubi, Saudi Arabia

Mosa Abbadi, Saudi Arabia



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### Instructor:

Hany Ragy, Egypt

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### Instructor:

Francesco Bruno, Italy

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**Instructor:**

Talal Aljabbari, Saudi Arabia

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