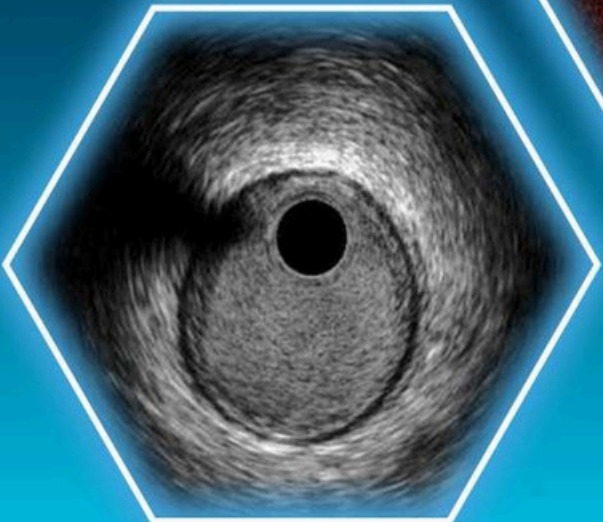
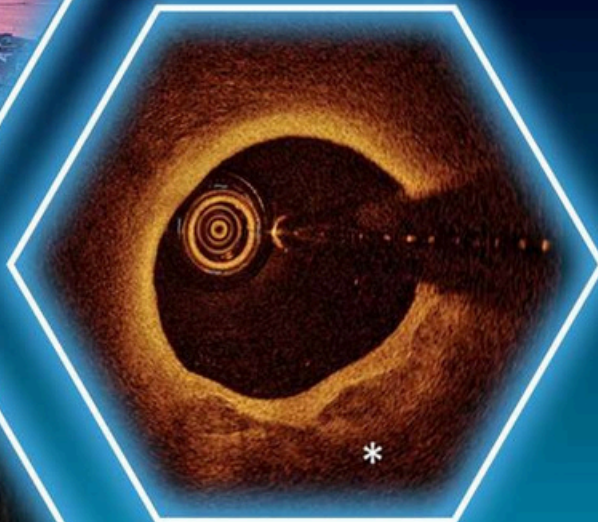
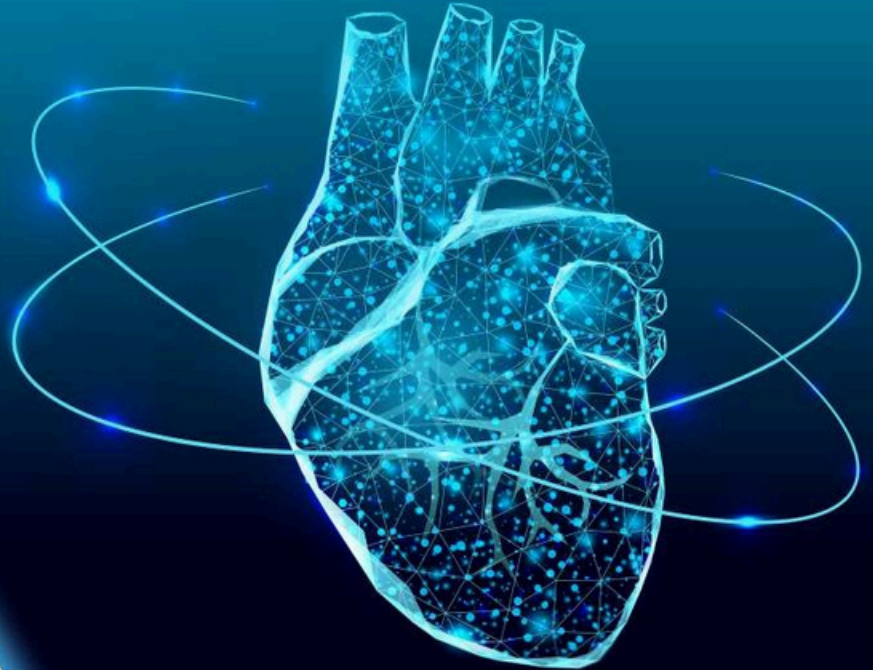


# CORONARY INTRAVASCULAR IMAGING OPTIMUM: IVUS & OCT & FFR

ADN COE TRAINING  
& RESEARCH CENTER

13-15 SEPTEMBER  
2025



**ADN CoE**®



**Ethical MedTech**  
MedTech Europe compliance portal



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## ADN CoE®

Please note that this training is specialized procedural trainings provided by ADN CoE. This training is accredited by Ethical Medtech and EACCME and it is independent of any other training offered by relevant device company.

### WARNING

Medical information is constantly evolving and being updated. Standard safety practices should be observed, and it should be acknowledged that changes in treatments and drug applications may be necessary in light of new research and clinical experiences.

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VAT Number	0081750793 Sultanbeyli Tax Office



# Coronary Intravascular Imaging Optimum: IVUS & OCT & FFR

Elevate Your Cardiac Imaging Skills with OCT, IVUS & FFR Training in Istanbul !

Dear Cardiac Imaging Enthusiast,

We are excited to present a unique opportunity to enhance your expertise in cardiac imaging. Join us in the magnificent city of Istanbul, Turkey, for our combined Optical Coherence Tomography (OCT), Intravascular Ultrasound (IVUS) and Fractional Flow Reserve (FFR) at the meeting of Coronary Intravascular Imaging Optimum: OCT, IVUS & FFR Training on September 13-15, 2025

Coronary Intravascular Imaging Optimum: OCT, IVUS & FFR Training - September 13-15, 2025:

Our comprehensive program spans three enlightening days, offering a blend of in-depth lectures, live case transmissions, hands-on practice sessions, and illuminating video demonstrations. This unique opportunity allows you to immerse yourself in both the world of Optical Coherence Tomography (OCT), Intravascular Ultrasound (IVUS) and Fractional Flow Reserve (FFR)

## **IVUS Training:**

The IVUS Training, accredited by Ethical Medtech Europe and EACCME, is held over the first two days of the event, allowing you to delve into the intricacies of Intravascular Ultrasound (IVUS) for complex coronary procedures.

The course covers a spectrum of topics, from fundamental IVUS interpretation to optimizing PCI procedures. Live cases will be conducted to enrich your learning journey.

Educational methods include live case transmissions, video presentations, lectures, hands-on simulations, and specific group activities. We emphasize qualities like persistence, careful planning, creativity, and learning from failures.

## **OCT Training:**

The last two days of the program are dedicated to our OCT Educational and Procedural Training, specially crafted for interventional cardiologists seeking to elevate their expertise in managing OCT during complex coronary procedures.

The curriculum for OCT Training covers a wide range of topics, from the fundamentals of OCT to mastering advanced techniques. Ethical Medtech Europe and EACCME accredit our program, ensuring the highest educational standards. We've carefully identified educational needs from various reputable sources, including clinical practice guidelines, previous CME activities' evaluations, literature reviews, and more.

The final day of our program is dedicated to Fractional Flow Reserve (FFR) Training, providing a comprehensive exploration of this pivotal technique in interventional cardiology. Accredited by Ethical Medtech Europe and EACCME, the FFR Training is designed to enhance your understanding and application of FFR in the context of complex coronary procedures. The curriculum spans from fundamental FFR principles to the latest advancements, ensuring participants gain a thorough grasp of this essential tool for evaluating coronary lesions. Engage in interactive sessions, case discussions, and hands-on exercises to refine your skills and emerge with a heightened proficiency in incorporating FFR into your clinical practice.

Common Learning Objectives:

1. Understand the basic interpretation of Intravascular Ultrasound Imaging.
2. Learn how to use OCT, IVUS & FFR in the evaluation of different coronary lesion subsets.
3. Master the use of OCT, IVUS & FFR to optimize the outcome of percutaneous coronary interventions (PCI).
4. Analyze live and recorded case examples to enhance your proficiency in all of OCT, IVUS & FFR.

Join us for this enriching three-day experience in Istanbul, where you'll advance your knowledge and expertise in cardiac imaging through Optical Coherence Tomography and Intravascular Ultrasound. We look forward to welcoming you to these transformative training programs.





# 13 SEPTEMBER 2025

<b>09:00-09:15</b>	<b>Introduction &amp; Objectives of Workshop</b> Nazire CAVUS
<b>09:15-09:30</b>	<b>Importance of the Intravascular Imaging</b> Emrah ERDOGAN
<b>09:30-10:00</b>	<b>Different IVUS Catheters and Systems</b> Emrah ERDOGAN
<b>10:00-11:00</b>	<b>ABC of IVUS Image Interpretation</b> Diaa HAKIM
<b>11:00-11:30</b>	<b>Pre-PCI IVUS&amp;Post-PCI IVUS Assessment</b> Diaa HAKIM
<b>11:30-12:00</b>	<b>Live case / IVUS-Guided Stent Optimisation</b> 1. Op. Emrah ERDOGAN, 2. Op Halil Ibrahim TANBOGA Mod. Diaa HAKIM
<b>12:00-13:00</b>	<b>LUNCH BREAK</b>
<b>13:00-13:30</b>	<b>Calcified Lesions</b> Mohaned EGRED
<b>13:30-14:30</b>	<b>Live Case / IVUS-Guided PCI of Calcified Lesion</b> 1. Op. Mohaned Egred 2. Op. Emrah Erdogan Mod. Diaa HAKIM Hybrid Room Mod. Halil Ibrahim TANBOGA
<b>14:30-14:45</b>	<b>COFFEE BREAK</b>
<b>14:45-16:15</b>	<b>Cases in Clinical Practice</b> Emrah ERDOGAN
<b>16:15-16:30</b>	<b>QUIZ</b>
<b>16:30-17:15</b>	<b>Hands-On Practice Session</b>
<b>17:15-17:30</b>	<b>Q&amp;A, End Of the Day</b>

# 14 SEPTEMBER 2025

<b>09:00-09:15</b>	<b>Introduction and Goals of the Day</b> Nazire CAVUS
<b>09:15-10:00</b>	<b>OCT Principles Catheters &amp; Systems</b> Diaa HAKIM
<b>10:00-11:00</b>	<b>OCT Display, Image Interpretation and lesion Morphology</b> Diaa HAKIM
<b>11:00-12:00</b>	<b>MLD MAX For Stent Optimization part 1 (Pre-stent Evaluation)</b> Diaa HAKIM <b>Live Case</b> 1.Op. Mohaned Egred 2. Op. Emrah Erdogan Mod. Diaa Hakim Hybrid Room Mod. Halil Ibrahim Tanboga
<b>12:00-13:00</b>	<b>LUNCH BREAK</b>
<b>13:00-14:00</b>	<b>OCT Guided Calcified Lesions</b> Diaa HAKIM <b>Live Case</b> 1.Op. Mohaned Egred 2. Op. Emrah Erdogan Mod. Diaa Hakim Hybrid Room Mod. Halil Ibrahim Tanboga
<b>14:00-15:00</b>	<b>Clinical Practice-Recorded Cases</b> Mohaned EGRED
<b>15:00-16:30</b>	<b>Intravascular Imaging Guided in Stent Restenosis Therapy</b> Emrah ERDOGAN
<b>16:30-17:00</b>	<b>Q&amp;A, End Of the Day</b>

# 15 SEPTEMBER 2025

<b>09:00-09:15</b>	<b>Introduction and Goals of the Day</b> Nazire CAVUS
<b>09:15-10:00</b>	<b>Invasive FFR</b> Diaa HAKIM
<b>10:00-11:00</b>	<b>Angio Based FFR</b> Diaa HAKIM
<b>11:00-12:00</b>	<b>Live Case FFR</b> 1. op. Mohaned Egred 2. Op. Emrah Erdogan Mod. Diaa Hakim Hybrid Room Mod. Halil Ibrahim Tanboga
<b>12:00-13:00</b>	<b>LUNCH BREAK</b>
<b>13:00-13:30</b>	<b>CT FFR</b> Diaa HAKIM
<b>13:30-14:00</b>	<b>Q&amp;A , Case Discussions</b>
<b>14:00-14:15</b>	<b>Certifications Ceremony</b>



# Scientific Committee



**Prof. Dr. Diaa HAKIM**

MD, Ph.D., FESC. Interventional Cardiologist, director of the Vascular and Intravascular Imaging Core Laboratory, Brigham and Women's Hospital/Harvard Medical School. Professor of Cardiovascular Medicine.

He is board certified in Interventional Cardiology, Cardiovascular Imaging, and Cardiac CT.

Prof. Dr. Diaa Hakim is an experienced Interventional Cardiologist with a demonstrated history of working at university hospitals & healthcare facilities and research foundations.

He is skilled in general cardiology, interventional cardiology, cardiovascular Imaging (CT, MRI), Intravascular Imaging (IVUS, OCT), and clinical research. Professional expert with a board of Interventional cardiology and cardiovascular imaging from the University Paris Descartes. Clinical and research experience from Columbia University, Cardiovascular Research Foundation, NY, Yale University, and Harvard University



**Assoc. Prof. Emrah ERDOĞAN**

Assoc. Prof. Emrah Erdoğan is an accomplished cardiologist and Associate Professor at Yuzuncu Yil University in Van, Turkey. He completed his medical degree at Uludağ University Medical Faculty in 2011 and specialized in Cardiology at Kosuyolu Heart Education and Research Hospital from 2012 to 2016. Assoc. Prof. Erdoğan's professional interests include interventional cardiology, cardiovascular imaging, and pulmonary hypertension. He has extensive experience in both clinical and academic settings, including roles as a consultant cardiologist and

department head at various hospitals in Turkey. Notably, he completed a research fellowship at Barts Heart Centre in London from 2019 to 2021. An active member of several professional organizations, Dr. Erdoğan serves as the EAPCI Young National Ambassador of Turkey. He has contributed to numerous scientific publications, authored book chapters, and participated in international research projects focused on coronary atherosclerosis and intravascular imaging techniques. He is an IVUS/OCT expert and regularly conducts training courses for consultant cardiologists in imaging guided complex PCI. Dr. Erdoğan continues to advance the field of cardiology through his research, teaching, and clinical practice.



# Scientific Committee



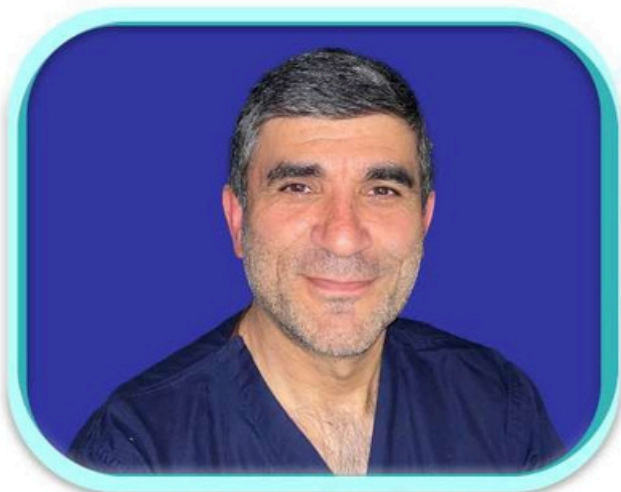
**Prof. Dr. Ibrahim Halil TANBOGA**

Professor of Cardiology and Assistant Professor of Biostatistics, Nisantasi University School of Medicine

I am a Professor of Cardiology and Assistant Professor of Biostatistics at Nisantasi University Medical School in Istanbul, Turkey. My primary interests include complex percutaneous coronary interventions (PCI), intravascular imaging, and structural heart interventions.

I also serve as an Interventional Cardiologist at Hisar Intercontinental Hospital. My professional member-

ships include the European Society of Cardiology, Turkish Society of Cardiology, and I am the President of the Digital Cardiology Association.



**Prof. Dr. Mohaned EGRED**

Professor Mohaned Egred, BSc (Hons), MB ChB, MD, FRCP, FESC, is a professor of Interventional Cardiology and Cardiovascular Medicine and a Consultant Interventional Cardiologist at the Freeman Hospital, Newcastle upon Tyne, UK.

Professor Egred is the director of the CTO and complex PCI fellowship. He is internationally recognised as a key opinion leader in complex coronary interventions and chronic occlusion. He is an international proctor, physician trainer, faculty member of

numerous international meetings, and a regular live case operator. He regularly conducts training courses for consultant colleagues in multiple coronary interventions including chronic total occlusion, complex coronary interventions and adjunctive devices such as rotablation and laser.

Professor Egred has been in the top 3 highest volume operators in the UK with special interest in complex and high risk interventions and surgical turn down patients. In addition, he performs structural and percutaneous mitral valve interventions.

He is the clinical lead for cardiovascular research at the Newcastle Hospitals NHS Foundation Trust.

He has over 140 peer reviewed published papers and a multitude of oral presentations. He is member of the British Cardiac Society and the British Cardiac Intervention Society, the Royal College of Physicians UK, the European Society of Cardiology, and the European Association of Percutaneous Coronary Intervention.

Professor Egred serves as an expert for the Parliamentary and Health Service Ombudsman of the UK government and has served as the clinical and educational section editor of the Journal of the Royal College of Physicians of Edinburgh and is a regular reviewer for major international journals.



# Useful Information



## Transfer

The transfer vehicle will accompany you during the training.



## Training Location

### **ADN COE TRAINING & RESEARCH CENTER**

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Ümraniye/İstanbul



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## Dress Code

Business Casual - Smart Casual



## Transfer Details

FROM	TO
Airport	Hotel
Hotel	Airport

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ADN CoE reserves the right to reflect the possible changes in the amounts of taxes, duties and taxes to the prices.



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<b>Dolar Account</b> IBAN Bank Account Number	TR66 0006 2000 4430 0009 0646 84 708-9074907
<b>Euro Account</b> IBAN Bank Account Number	TR93 0006 2000 4430 0009 0646 83 708-9074908
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## ADN CoE Vendor Details

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