## **AtriCure**

# Professional Training and Education Program Overview

**European | Middle East | Africa Programs** 



#### **About AtriCure**

As a leading provider of innovative technologies for the treatment of atrial fibrillation (Afib) and related conditions, electrophysiologists and cardiothoracic surgeons around the globe count on AtriCure to deliver best-in-class solutions that can treat even the most complex cases. We invest in innovation, clinical science, and education to focus on improving lives for our patients worldwide.

#### **Mission**

We are passionately focused on reducing the global Afib epidemic and healing the lives of those affected.

#### **Values**

We work to heal the lives of Patients, empower our People, and collaborate with our Partners to reduce the burden of Afib worldwide.

#### Introduction

AtriCure is highly committed to training and education and provides robust blended training programs to develop expertise and support optimal clinical outcomes. Our faculty/trainers are experts in the field of treatment of atrial fibrillation/LAA management and the use of AtriCure products to demonstrate safe and effective use to other HCPs.

#### **Objectives**

AtriCure courses feature both didactic and hands-on training from highly experienced Afib physicians and covering a broad range of relevant topics:

- To understand the benefits of treating atrial fibrillation and LAA management
- Ablation techniques
- Pre-and post-operative management
- Gain confidence in the ability to reproduce optimum clinical results using the techniques learned from the training program
- Get an enhanced understanding of the goals and benefits of an ablation strategy of atrial fibrillation and LAA Management
- Latest clinical evidence
- Safe and effective implementation of an Afib ablation program



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## **Concomitant Afib Journey**

The specialized curriculum is designed to facilitate data and experience exchange, providing peer-to-peer led training that incorporates patient selection, pre-and post-operative management, latest clinical evidence and procedural techniques.

#### **Maze IV Program**

This one day training is for cardiac surgeons interested in concomitant ablation – devoted to all aspects of surgical treatment of Afib. From patient selection to the latest clinical evidence, this dynamic course features a variety of learning formats. The course provides didactic sessions followed by hands on (open chest specimen) performing Maze IV lesion patterns using Cryo and RF energy and LAAE management with AtriClip.

Your trainers will share best practice on becoming an effective Afib surgeon and show you how to avoid pitfalls in different settings. At the end of the course, you'll be able to discuss upcoming cases with a trainer to identify the right strategy for your patients.

#### **Objectives:**

Discuss rationale and indications for the Cox Maze IV lesion set, patient selection, pre and post OP consideration, patient FU, drug management and LAA occlusion technique.

#### **Intended Participants:**

Cardiac surgeons who have the desire to start an Afib program or want to optimize their current practice.

#### **Location:**

KU Leuven/Faculty of Medicine Leuven, Belgium

#### Peer to Peer (Case Observation)

This one day program allows to observe 1-2 surgical live cases with different energy sources (Cryo/RF) and LAAE management in various locations for either open chest or MICS ablation technique. Discussions about related ablation strategy, patient selection and follow up. In the majority of the training centers attendees are able to scrub in.

It appears that some training centers will only be able to accommodate two attendees at a time. This restriction is due to the importance of observation during the clinical case and hospital regulation.

#### **Location:**

Various locations

#### **Proctoring** (Onsite Case Support)

- · One day with two cases scheduled
- Proctor request to be submitted via AtriCure personnel three weeks in advance
- Patient data to be shared/discussed (seven days prior to the operation) by local physicians directly with the proctor



# Hybrid AF™ Convergent Journey

The specialized curriculum is designed to facilitate data and experience exchange, providing peer-to-peer led training that incorporates procedural preparation, ablation technique, potential complications and how to avoid pitfalls will be reviewed, patient selection, pre-and post-operative management, latest clinical evidence and procedural techniques.

The half day program is either led by a faculty of an electrophysiologist and cardiac surgeon or AtriCure experts. The comprehensive program includes both didactic sessions and the opportunity to perform the procedure on a beating heart training model. Training is considered as team approach and should be attended by multidisciplinary team members.

At the end of this program, you will be able to discuss how to start a Hybrid AF Convergent Program at your hospital and how to proceed with your first scheduled cases. You'll be able to discuss your upcoming cases.

#### **Objectives:**

Discuss procedural preparation, Hybrid Convergent lesion sets, identify anatomical landmarks and learn procedural technique.

#### **Intended Participants:**

Multidisciplinary team who are interested to start Hybrid AF Convergent program for patients in long standing persistent Afib.

#### **Location:**

AtriCure Office – Amsterdam

#### Peer to Peer (Onsite Case Observation)

This one day program allows to observe 1-2 surgical live cases and one "touch up" EP procedure. Have discussions about related ablation strategy, patient selection and follow up. In the majority of the training centers attendees are able to scrub in.

It appears that some training centers will only be able to accommodate two attendees at a time. This restriction is due to the importance of observation during the clinical case and hospital regulation.

#### **Location:**

Various locations

#### **Proctoring** (Case Support)

- · One day with two cases scheduled
- Proctor request to be submitted via AtriCure personnel three weeks in advance
- Patient data to be shared/discussed (seven days prior to the operation) by local physicians directly with the proctor.



# Video Assisted Thoracoscopic Left Atrial Appendage Exclusion (VAT LAAE)

This half day training is for cardiac surgeons interested in endoscopic LAAE management. The course provides didactic session followed by hands on in beating heart training model set up. You will discuss patient selection, best practices and how to start the program.

#### **Objectives:**

Discuss OR set up, procedural technique and best practices.

#### **Intended Participants:**

Cardiac surgeons who have endoscopic experience and want to start a stand alone LAAE management program. Referral program in place.

#### **Location:**

AtriCure Office – Amsterdam

#### Peer to Peer (Onsite Case Observation)

This one day program allows to observe two surgical live cases. Have discussions about related strategy, patient selection and follow up. In the majority of the training centers attendees are able to scrub in.

It appears that some training centers will only be able to accommodate two attendees at a time. This restriction is due to the importance of observation during the clinical case and hospital regulation.

#### **Location:**

Various locations

#### **Proctoring** (Case Support)

- One day with two cases scheduled
- Proctor request to be submitted via AtriCure personnel three weeks in advance
- Patient data to be shared/discussed (seven days prior to the operation) by local physicians directly with the proctor

# Total Thoracoscopic Ablation (TT Ablation)

This half day training is for cardiac surgeons interested in endoscopic ablation technique. The course provides didactic session followed by hands on performing ablation/ LAA management in beating heart training model set up using Synergy Clamp and AtriClip.

#### **Objectives:**

Discuss OR set up, and procedural technique of ablation and LAAE management

#### **Intended Participants:**

Cardiac surgeons who have endoscopic experience and have a referral program in place.

#### **Location:**

AtriCure Office – Amsterdam

#### **Peer to Peer** (Onsite Case Observation)

This one day program allows to observe two surgical live cases. Have discussions about related patient selection and procedural steps. In the majority of the training centers attendees are able to scrub in.

It appears that some training centers will only be able to accommodate two attendees at a time. This restriction is due to the importance of observation during the clinical case and hospital regulation.

#### **Location:**

Various locations

#### **Proctoring** (Case Support)

- · One day with two cases scheduled
- Proctor request to be submitted via AtriCure personnel three weeks in advance
- Patient data to be shared/discussed (seven days prior to the operation) by local physicians directly with the proctor.

## Webinars (On Demand)

1,5h with faculty experts: presentations and discussion about patient selection, best practice, LAAE management and how to start a program. Webinars are considered as a team approach attendees should consist of a team of surgeons and cardiologists/ electrophysiologists.

Webinars can also be used as follow up of first cases, patient outcome and how to continue.



Learn More About Upcoming Training and Education Programs www.AFConnect.eu

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