# **BOXX** Procedure



The **BOX** lesion and AtriClip LAA eXclusion your non-atriotomy AF patients need.

### Ablations Simplified, Results Amplified

#### Synergy EnCompass Radiofrequency Clamp

The EnCompass device was designed to make surgical ablation transmural, contiguous and easy to perform for non-atriotomy patients.

#### EnCompass Ablation Performance:

Regardless of tissue thickness, the EnCompass Clamp creates transmural ablations<sup>\*</sup> using the Synergy algorithm where the energy delivered is measured 50 times per second and customized during each ablation.



## Isolator® Synergy™ **EnCompass**® Clamp

The Isolator Synergy **EnCompass** Clamp is the latest addition to a robust portfolio of bipolar radiofrequency (RF) ablation devices.

We expanded surgical ablation options for surgeons while keeping the technology that we know works well!



#### **EnCompass** Clamp gives you:

- Parallel Closure
- Uniform Tissue Pressure
- Custom energy delivery through the Synergy algorithm



The Glidepath<sup>™</sup> Magnetic Guide, designed to safely place the clamp

## AtriClip® Devices

A More Flexible Solution for the Most Widely Placed LAA Exclusion Device in the World

#### AtriClip<sup>®</sup> Flex





Tip-First Closure

## Seize the chance, exclude the LAA

AtriCure's AtriClip products are the most widely sold Left Atrial Appendage (LAA) management devices worldwide.



#### **Epicardial Exlusion**

- Implant is not in the blood stream
- Ischemic injury electrically isolates the LAA
- Atrophy and resorption of the LAA

#### **Dynamic Closing Force**

Continuous closing force maintains LAA exclusion throughout changes to the tissue caused by ischemia

#### **Parallel / Linear Closing**

Minimized occurrence of tissue folds with optimal apposition of tissue along long axis of LAA ostia

#### **Tissue Compression / Atraumatic**

No cutting, non-piercing, and traumatic compression reduces risk of tissue tearing and bleeding

Product	Code	Information
Isolator Synergy EnCompass Clamp	OSH	Includes GPM100
AtriClip Flex / Flex-V	ACH235 / ACHV235	35 mm
AtriClip Flex / Flex-V	ACH240 / ACHV240	40 mm
AtriClip Flex / Flex-V	ACH245 / ACHV245	45 mm
AtriClip Flex / Flex-V	ACH250 / ACHV250	50 mm
AtriClip Selection Guide (Sizer)	CGG	
Glidepath Magnetic Guide (Clamp)	GPM100	Individually package

The AtriClip LAA Exclusion System is indicated for use in patients at high risk of thromboembolism for whom left atrial appendage exclusion is warranted.

The Isolator Synergy EnCompass Clamp is indicated for the ablation of cardiac tissue for treatment of cardiac arrhythmias, including atrial fibrillation.

Please review the Instructions for Use for a complete listing of contraindications, warnings, precautions and potential adverse events prior to using these devices.

ATRICURE EUROPE B.V. De Entree 260 1101 EE Amsterdam Pays-Bas Tél. : +31 (0) 20-7005560 Fax : +31 (0) 20-7005561 SalesSupportEU@AtriCure.com europe.atricure.com

PM-EU-3687A-0926-G

\*Data on file. Ablations performed on ex-vivo bovine myocardium and epicardium, where transmurality is defined as lesion depth equals tissue thickness. The transmurality tests were performed at 2, 5, 10 and 15mm of tissue thickness.

<sup>1</sup>Mean closure rate among the 3 studies is 98.1% per data on file at AtriCure Inc. Ailawadi G. et al. J Thorac Cardiovasc Surg 2011;142:1002–9, 1009.e1; Gerdisch MW. et al. Innovations (Phila). 2022;17(6):463-470; Cartledge R et al. Interactive CardioVascular and Thoracic Surgery 34 (2022) 548–555.

