AcQCross™ Transseptal Access System
First Transseptal Access System Cleared for Mechanical or RF Puncture

WIRE + NEEDLE + DILATOR + INTRODUCER SET
- Spring-tensioned safety needle; only deploys when actuated
- Integrated dilator/needle and introducer lock together as one unit for control and ease of use
- Reduce wire exchanges with retained guide-wire method
- Dual purpose needle; use mechanically or with RF energy
- Packaged as a convenient kit with Integrated dilator/needle, steerable or fixed curve introducer, guidewire, and ES and EGM cables

AcQGuide™ FLEX
- Left-handed operation of introducer allows for simultaneous right-hand control of ablation catheters

When the actuator is rotated, the tip of the introducer deflects 180 degrees +/-

Mechanical or RF puncture

Spring-tensioned safety needle

AcQGuide™ MINI
- Facilitate positioning with fixed distal curve and improved torquability

AcQCross™ Transseptal Access Procedure

STEP 1: Insert AcQCross™ Qx into Superior Vena Cava (SVC). Guidewire remains retained in dilator.

STEP 2: Perform ‘drag-down’ to locate Fossa Ovalis. Guidewire is pulled back into lumen of dilator, still retained.

STEP 3: Confirm correct position and tent. If repositioning is needed, re-advance guidewire back to SVC and repeat.

STEP 4: Needle extended and advanced into the Left Atrium (LA). Options: mechanical or RF puncture.

STEP 5: With needle across, advance the guidewire into the LA.

STEP 6: With needle safely retracted, advance AcQCross Qx into the LA over the guidewire.
AcQGuide® FLEX and MINI or FLEX Introducer

Retract guidewire to reposition

Insert AcQCross™ Qx and MINI or FLEX Introducer

Position on fossa

Confirm correct position

Transseptal access

Deliver therapy device

Traditional transseptal access workflow

Insert mechanical or RF guidewire and sheath

Remove guidewire

Insert needle

Position on fossa

Transseptal access

Remove needle

Insert exchange wire

Remove sheath

Deliver therapy device

Remove needle to reposition

Retract system

Confirm correct position

Transseptal access

Position on fossa

Confirm correct position

Transseptal access

Deliver therapy device

Prior to using these devices, please review the Instructions for Use for a complete listing of indications, contraindications, warnings, precautions, potential adverse events, and directions for use. The AcQGuide® MINI with AcQCross™ Qx and AcQGuide® FLEX with AcQCross™ Qx devices are FDA cleared. acutus.com/patents

NOTE: All Steerable and Fixed-Curve products packaged with appropriate length AcQCross™ Qx Transseptal Dilator/Needle (8.5F OD)

WIRE + NEEDLE + DILATOR + INTRODUCER SET

A simplified, optimized workflow for improved efficiency and safety.