MITRACLIP™ G4 DEVICE CLOSE-UP

DELIVERY CATHETER HANDLE CLOSE-UP

MitraClip™ G4 System

Transcatheter Mitral Valve Repair

CAUTION: These products are intended for use by or under the direction of a physician. Prior to use, reference the Instructions for Use inside the product carton (when available) or at eifu.abbottvascular.com or at medical.abbott/manuals for more detailed information on Indications, Contraindications, Warnings, Precautions and Adverse Events.

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**CLIP DELIVERY SYSTEM COMPONENTS**

- DC RADIOPAQUE
- Ring
- Grippers
- Clip Arms
- Tip of Clip

**TRANSEPTAL**

- BICAVAL (60–90°)
  - Proper SVC–IVC tenting location (Mid Bicaval)

- SAX AT BASE (0°–45°)
  - Proper anterior–posterior tenting location

- 4 CHAMBER (0°–20°)
  - Confirmation of proper height above the annulus (140°–160°)

- SAX AT BASE (0°–45°)
  - Proper anteromedial and anterolateral alignment

**POSITIONING AND TRAJECTORY**

- INTERCOMMISSURAL X-PLANE
  - Use Intercommissural and X-Plane to achieve proper anteromedial and anterolateral alignment simultaneously

- LVOT (100–160°)
  - Full length of both Clip Arms visible at 180° in LA

- INTERCOMMISSURAL–2C (60–90°)
  - Single Clip Arm visible in LA

- LVOT (100–160°)
  - Full length of both Clip Arms visible at 180° in LV

- INTERCOMMISSURAL–2C (60–90°)
  - Single Clip Arm visible in LV

**LEAFLET INSERTION ASSESSMENT**

- TG SAX (0°–20°)
  - Observation of double orifice valve ("dogbone" appearance); Stable leaflet tissue medial and lateral to the Clip

- LVOT (100–160°)
  - Limited leaflet mobility relative to the tips of both Clip Arms. Both leaflets over the tips of the Clip Arms. Both leaflet tips are fully inserted to the base of "V" between Grippers and Clip Arms

- INTERCOMMISSURAL–2C (60–90°)
  - Single Clip Arm visible in LA

- INTERCOMMISSURAL–2C (60–90°)
  - With Color
  - Gain Down, past valve, to observe Clip Arms perpendicular to the LoC at the mid ventricular level

- INTERCOMMISSURAL–2C (60–90°)
  - With Color
  - Gain Down, past valve, to observe Clip Arms perpendicular in line of coaptation (LoC) in LV

**CLIP DELIVERY SYSTEM COMPONENTS**

- ECHOCARDIOGRAPHIC VIEW
- FLUOROSCOPIC VIEW

**PROCEDURAL POSITIONING AND IMAGING GUIDE**

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