

# PATIENT SELECTION CRITERIA

# MITRACLIP™ THERAPY IS A SAFE, PROVEN, MINIMALLY INVASIVE TREATMENT OPTION FOR:

## Patients that have Primary (Degenerative) MR and are considered at prohibitive risk for surgery

### PATIENT SHOULD MEET THE FOLLOWING CRITERIA:

- **1.** Significant mitral regurgitation (MR  $\geq$ 3+)
- 2. Symptomatic
- 3. Existing comorbidities do not preclude expected benefit of MR reduction
- **4.** Evaluated by a heart team that includes a cardiac surgeon experienced in mitral valve surgery and a cardiologist experienced in mitral valve disease
- **5.** Any one of the following prohibitive risk criteria:
  - 30-day STS predicted operative mortality risk score of:
    - ≥ 8% (mitral valve replacement)
    - ≥ 6% (mitral valve repair)
  - Porcelain aorta or extensively calcified ascending aorta
  - Frailty (assessed by in-person cardiac surgeon consultation)
  - Hostile chest
  - Severe liver disease / cirrhosis (MELD Score >12)
- Severe pulmonary hypertension (systolic pulmonary artery pressure >2/3 systemic pressure)
- Unusual extenuating circumstance, such as right ventricular dysfunction with severe tricuspid regurgitation, chemotherapy for malignancy, major bleeding diathesis, immobility, AIDS, severe dementia, high risk of aspiration, internal mammary artery at high risk of injury, etc.

# Select heart failure patients with Secondary (Functional) MR who remain symptomatic despite GDMT

#### PATIENT SHOULD MEET THE FOLLOWING CRITERIA:

- **1.** Moderate-to-severe or severe MR (MR ≥ Grade III per American Society of Echocardiography criteria)
- **2.** Symptomatic with MR severity persists despite maximally-tolerated GDMT
- 3. LVEF  $\geq 20\%$  and  $\leq 50\%$

- **4.** LVESD ≤ 70mm
- **5.** Evaluated by a multidisciplinary heart team experienced in the evaluation and treatment of heart failure and mitral valve disease

# MitraClip therapy is contraindicated for MR patients with the following conditions:

- Patients who cannot tolerate, including allergy or hypersensitivity to, procedural anticoagulation or post procedural anti-platelet regimen
- Patients with known hypersensitivity to clip components (nickel / titanium, cobalt, chromium, polyester), or with contrast sensitivity
- Active endocarditis of the mitral valve
- Rheumatic mitral valve disease
- Evidence of intracardiac, inferior vena cava (IVC) or femoral venous thrombus

To learn more about the MitraClip therapy or find a center nearest you, visit MitraClip.com/HCP





#### IMPORTANT SAFETY INFORMATION

#### **Rx Only**

#### MITRACLIP<sup>TM</sup> CLIP **DELIVERY SYSTEM**

#### INDICATIONS FOR USE

- The MitraClip™ G4 System is indicated for the percutaneous reduction of significant symptomatic mitral regurgitation (MR  $\geq$  3+) due to primary abnormality of the mitral apparatus [degenerative MR] in patients who have been determined to be at prohibitive risk for mitral valve surgery by a heart team, which includes a cardiac surgeon experienced in mitral valve surgery and a cardiologist experienced in mitral valve disease, and in whom existing comorbidities would not preclude the expected benefit from reduction of the mitral regurgitation.
- The MitraClip<sup>™</sup> G4 System, when used with maximally tolerated guideline-directed medical therapy (GDMT), is indicated for the treatment of symptomatic, moderate-to-severe or severe secondary (or functional) mitral regurgitation (MR; MR ≥ Grade III per American Society of Echocardiography criteria) in patients with a left ventricular ejection fraction (LVEF)  $\geq$  20% and  $\leq$  50%, and a left ventricular end systolic dimension (LVESD)  $\leq$  70 mm whose symptoms and MR severity persist despite maximally tolerated GDMT as determined by a multidisciplinary heart team experienced in the evaluation and treatment of heart failure and mitral valve disease.

#### CONTRAINDICATIONS

The MitraClip G4 System is contraindicated in patients with the following conditions: Patients who cannot tolerate, including allergy or hypersensitivity to, procedural anticoagulation or post procedural anti-platelet regime; Patients with known hypersensitivity to clip components (nickel / titanium, cobalt, chromium, polvester), or with contrast sensitivity; Active endocarditis of the mitral valve; Rheumatic mitral valve disease; Evidence of intracardiac, inferior vena cava (IVC) or femoral venous thrombus.

#### POTENTIAL COMPLICATIONS AND ADVERSE EVENTS

The following ANTICIPATED EVENTS have been identified as possible complications of the MitraClip G4 procedure: Allergic reactions or hypersensitivity to latex, contrast agent, anaesthesia, device materials (nickel / titanium, cobalt, chromium, polyester), and drug reactions to anticoagulation, or antiplatelet drugs, Vascular access complications which may require transfusion or vessel repair including: wound dehiscence, catheter site reactions, Bleeding (including ecchymosis, oozing, hematoma, hemorrhage, retroperitoneal hemorrhage), Arteriovenous fistula, pseudoaneurysm, aneurysm, dissection, perforation / rupture, vascular occlusion, Emboli (air thrombotic material, implant, device component); Peripheral Nerve Injury; Lymphatic complications; Pericardial complications which may require additional intervention, including: Pericardial effusion, Cardiac tamponade, Pericarditis; Cardiac

complications which may require additional interventions or emergency cardiac surgery, including: Cardiac perforation, Atrial septal defect; Mitral valve complications, which may complicate or prevent later surgical repair, including: Chordal entanglement / rupture, Single Leaflet Device Attachment (SLDA), Thrombosis, Dislodgement of previously implanted devices, Tissue damage, Mitral valve stenosis, Persistent or residual mitral regurgitation, Endocarditis: Cardiac arrhythmias (including conduction disorders, atrial arrhythmias, ventricular arrhythmias); Cardiac ischemic conditions (including myocardial infarction, myocardial ischemia, and unstable / stable angina); Venous thromboembolism (including deep vein thrombosis, pulmonary embolism, post procedure pulmonary embolism); Stroke / Cerebrovascular accident (CVA) and Transient Ischemic Attack (TIA); System organ failure: Cardio-respiratory arrest, Worsening heart failure, Pulmonary congestion, Respiratory dysfunction / failure / atelectasis, Renal insufficiency or failure, Shock (including cardiogenic and anaphylactic); Blood cell disorders (including coagulopathy, hemolysis, and Heparin Induced Thrombocytopenia (HIT)); Hypotension / hypertension; Infection including: Urinary Tract Infection (UTI), Pneumonia, Septicemia; Nausea / vomiting; Chest pain; Dyspnea; Edema; Fever or hyperthermia; Pain; Death; Fluoroscopy, Transesophageal echocardiogram (TEE) and Transthoracic echocardiogram (TTE) -related complications: Skin injury or tissue changes due to exposure to ionizing radiation, Esophageal irritation; Esophageal perforation, Gastrointestinal bleeding.

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

Photo on file at Abbott.

3200 Lakeside Dr., Santa Clara, CA 95054 USA, Tel: 1.800.227.9902

™ Indicates a trademark of the Abbott Group of Companies.

www.structuralheart.abbott ©2024 Abbott. All rights reserved. MAT-2106017 v2.0 | Item approved for U.S. use only.

