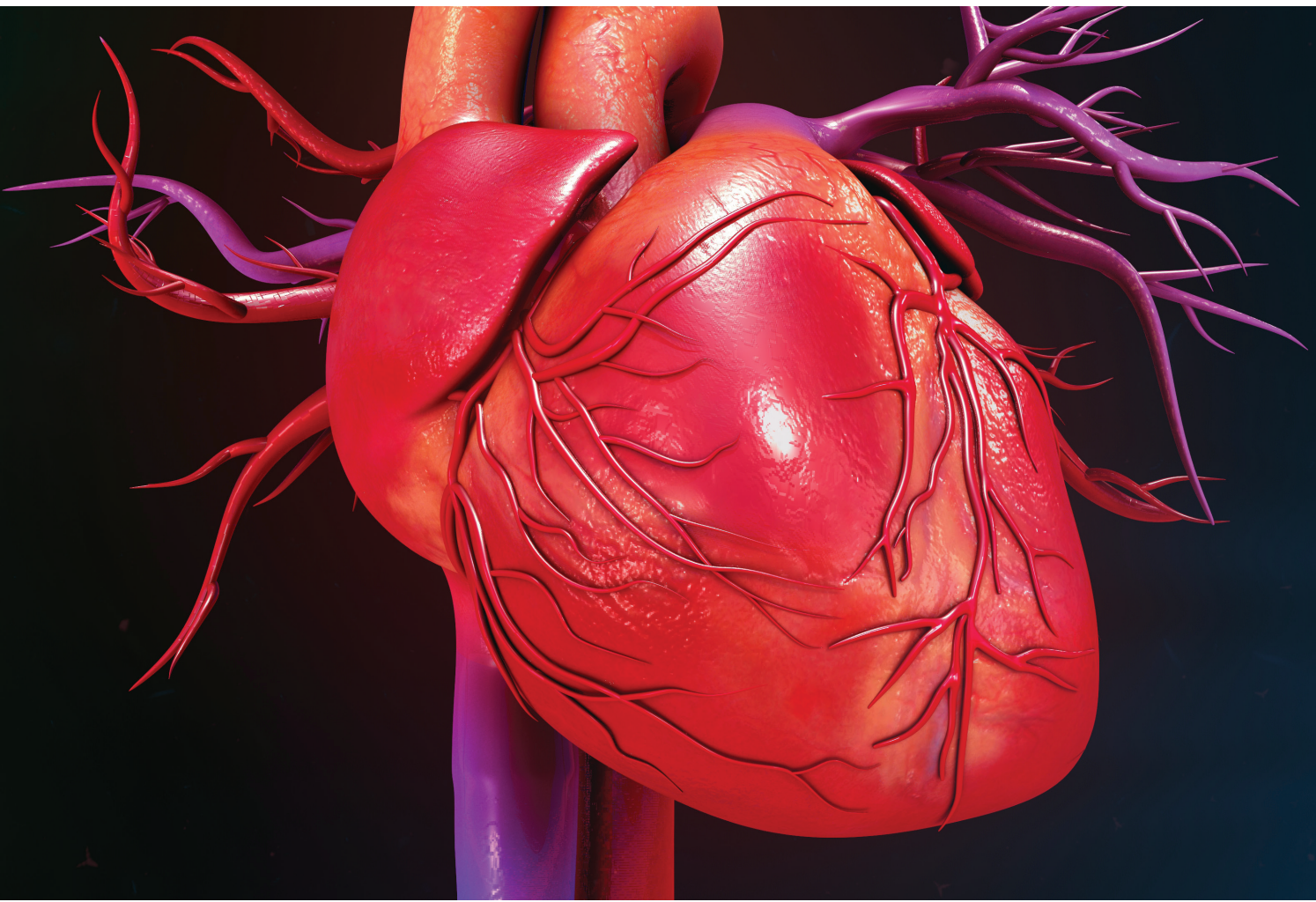


# MitraClip® Therapy at UPMC Pinnacle



**MitraClip** is a procedure for individuals who have a progressive heart condition called mitral regurgitation, which occurs when the mitral valve allows a backflow of blood into the heart's left atrium.

**UPMC Pinnacle Harrisburg** was the first hospital in Pennsylvania to perform the catheter-based mitral valve repair with the MitraClip following the device's approval by the Food & Drug Administration (FDA). This minimally invasive procedure is ideal for patients who are not healthy enough for the more invasive standard treatment which requires open heart (chest-cracking) surgery. Medication treatments for these patients only manage the symptoms and do not stop the progression of mitral valve regurgitation.

## How MitraClip Works:

- The device is implanted using a minimally invasive procedure performed through a small incision in the groin.
- The MitraClip is a small device, which clips the leaflets of the mitral valve together to prevent blood from flowing backwards through the valve.
- It is carried to the heart inside a catheter and once implanted allows the heart to pump more efficiently.



# MitraClip® Therapy at UPMC Pinnacle



## (Front row)

### David Loran, MD

- Cardiovascular surgeon
- Surgical director, vascular surgery

### Hemal Gada, MD, MBA

- Structural interventional cardiologist
- Medical director, structural heart program

### Mubashir Mumtaz, MD, FACS, FACC

- Cardiovascular surgeon
- Chief of cardiothoracic surgery
- Director, surgical valve program
- Surgical director, structural heart program

## (Back row)

### A. Reza Abrishamchian, MD

- Cardiovascular surgeon

### Atizazul Mansoor, MD

- Cardiologist
- Chairman, noninvasive imaging

### Amit Vora, MD, MPH

- Structural interventional cardiologist

### Roberto Hodara Friedmann, MD

- Cardiologist
- Director, echocardiography

More information about the procedure, including an animation video, is available on our website at [UPMCPinnacle.com/MitraClip](http://UPMCPinnacle.com/MitraClip).

To schedule an appointment or a second opinion with UPMC Heart and Vascular Institute, please call **717-231-8555**.

## UPMC Heart and Vascular Institute offers our patients:

- Rapid evaluation and treatment
- Personalized care with insight from a team of experts, including:
  - > Cardiovascular imaging specialists, structural interventional cardiologists, cardiac surgeons, and nurses
- Dedicated valve clinic nurse coordinator to answer questions
- Access to the latest advances in cardiovascular care:
  - > Food & Drug Administration (FDA)-approved therapies
  - > New devices available through clinical research trials
- Dedicated valve clinic nurse coordinator and scheduling team
- Extensive experience with transcatheter technology
- Excellent outcomes recognized at the state and national level



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## The Bailey House

MitraClip® is performed at UPMC Pinnacle Harrisburg, where on-campus accommodations at the Bailey House are available for adult family members who live outside the immediate Harrisburg area while their seriously ill loved one is hospitalized.

