WHAT IS MITRAL REGURGITATION (MR)?

The mitral valve has two leaflets that open and close to ensure blood flows in only one direction within the heart. Sometimes the valve doesn’t seal completely and blood leaks backwards into the heart—a condition called mitral regurgitation.

MR CAN LEAD TO HEART FAILURE, A POTENTIALLY DEADLY CONDITION THAT OCCURS WHEN THE HEART IS UNABLE TO DISTRIBUTION BLOOD SUFFICIENTLY TO MEET THE NEEDS OF THE BODY.


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WHEN SEVERE MR IS Present, DOCTORS MAY RECOMMEND SURGICAL TREATMENT. There are two types of surgery to reduce MR: MITRAL VALVE REPLACEMENT—The preferred surgical option; preserves the mitral valve. MITRAL VALVE REPAIR—Performed when repair is not suitable; replaces the damaged valve.

THE GOAL OF TREATMENT IS TO REDUCE MR AND IMPROVE QUALITY OF LIFE. Physicians may prescribe medicines to reduce symptoms caused by MR. However, the medicines do not address the underlying mechanical problem that causes MR.

MR IS A PROGRESSIVE DISEASE THAT CAN SEVERELY IMPACT QUALITY OF LIFE, RESULTING IN AN INCAPABILITY TO PERFORM SIMPLE DAY-TO-DAY TASKS.

ABOUT 1 IN 10 PEOPLE AGE 75 AND OLDER HAVE MR.2 FOR MORE INFORMATION VISIT WWW.ABBOTT.COM.

THE MITRALCLIP DEVICE MAY BE AN OPTION FOR PATIENTS WHO HAVE SIGNIFICANT SYMPTOMATIC DEGENERATIVE MR AND ARE AT PROHIBITIVE RISK FOR SURGERY.

TREATMENT OPTIONS

1. MITRAL VALVE REPAIR
   - The preferred surgical option; in most cases, preserves the mitral valve.

2. MITRAL VALVE REPLACEMENT
   - The preferred surgical option; preserves the mitral valve.
   - The MitraClip device provides a new option for patients with significant symptomatic degenerative MR who cannot have surgery due to their risk of death and complications.

TREATMENT WITH THE MITRACLIP DEVICE REDUCES SIGNIFICANT MR BY CLIPPING TOGETHER THE LEAFLETS OF THE MITRAL VALVE.

The clip is delivered to the heart through a small incision in the femoral vein, a blood vessel in the leg.

Clinical data from patients treated with the MitraClip device consistently demonstrate safety, reduction of mitral regurgitation, reduced hospitalizations for heart failure, and improvements in symptoms and quality of life.

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