

# mitral valve area

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## Mitral valve disease - Symptoms and causes - Mayo Clinic

The mitral valve is one of four valves in the heart that keep blood flowing in the right direction. Each valve has flaps, called leaflets, that open and close once during each heartbeat.

## Mitral Valve Disease: Types, Symptoms and Treatment

Mitral valve disease refers to a group of conditions affecting the mitral valve in your heart. Mitral valve disease can be acquired (it develops over time as you get older) or congenital (you were born with it).

## Mitral valve - Wikipedia

In normal conditions, blood flows through an open mitral valve during diastole with contraction of the left atrium, and the mitral valve closes during systole with contraction of the left ventricle.

## Anatomy of the Mitral Valve Apparatus - Role of 2D and 3D

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The mitral valve apparatus is a complex three-dimensional functional unit that is critical to unidirectional heart pump function. This review details the normal anatomy, histology and function of the main mitral valve apparatus components 1) mitral ...

## Mitral Valve Disease | Division of Cardiology

Mitral valve disease affects blood flow between the left atrium and ventricle, causing symptoms like shortness of breath, treatable with medication or minimally invasive repair.

## Mitral Valve Disease Patient Guide - Temple Health

The mitral valve sits between the left atrium (upper chamber that receives oxygen-rich blood from the lungs) and the left ventricle (the main pumping chamber of the heart).

## Mitral Valve Prolapse and Other Mitral Valve Diseases

Mitral valve disease can slow blood flow to/from the heart, but together, we can evaluate your risks, causes and symptoms associated with mitral disease and review the treatment options available.

## **Mitral valve: Function, anatomy, and diseases - Medical News Today**

This article takes a look at the different valves of the heart, the mitral valve, and diseases of the mitral valve, including their symptoms, causes, diagnosis, and treatment options.

## **Understanding Mitral Valve Disease: Causes, Symptoms, and Treatment**

This article discusses mitral valve anatomy and function and the various types of mitral valve disease, diagnosis, and treatment.

## **Mitral Valve: Common Diseases and Treatments | Froedtert & MCW**

Learn about types of mitral valve disease, including mitral valve regurgitation and prolapse, and minimally invasive treatments like MitraClip.