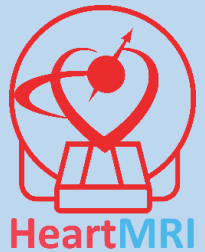


# Cardiac Masses



Images from an MRI can help your doctor understand if there are issues with your heart

## SYMPTOMS AND DESCRIPTION

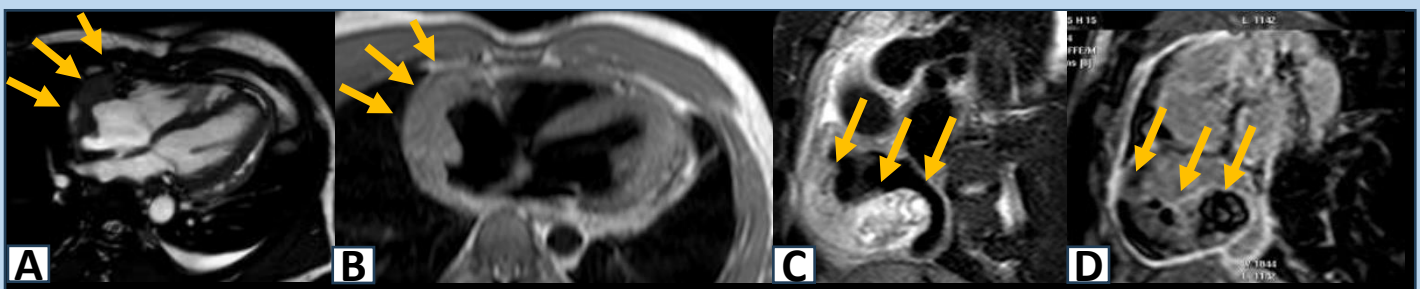
Symptoms include: Dizziness, skipped beats, fainting spells, chest pain, and shortness of breath.

Description: This is a disease where there is abnormal growth or structure inside the heart. In some cases, the mass can break off and pieces can travel to the brain, causing stroke-like symptoms.

## WHY MRI

Heart MRI captures clear images of your heart and can find any abnormal structures. It can also give your doctor information about what it is made of and whether it is cancerous. Depending on how the other chambers and structures are affected, your doctor may need to refer you for surgery.

## IMAGES



This is an angiosarcoma, which is a rare and aggressive tumor. Each view of the same mass provides different information (highlighted by orange arrows). A and B: A large mass is attached to the free wall and roof of the right atrium. C: There is edema and inflammation. D: There are areas of dead tissue.

Ask your doctor about:  
Cardiac MRI with contrast

*Images provided courtesy of: Roshan Weerackody, MBBS, Ceri Davies, MBBS, Bsc, MD, Mark Westwood, MBBS, MD.*

*Created by: Michael Gannon, MD and Kanae Mukai, MD.*