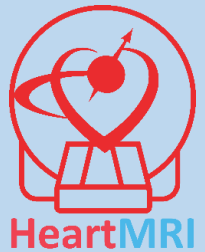


Cancer Related Heart Disease



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

SYMPTOMS AND DESCRIPTION

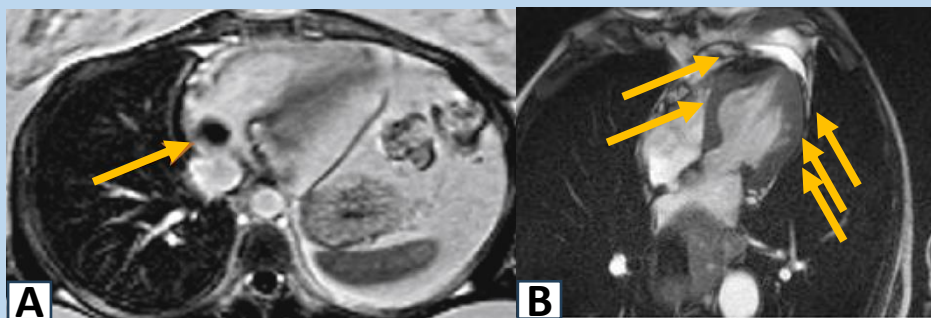
Symptoms include: Dizziness, skipped beats, fainting spells, chest pain, and shortness of breath.

Description: This disease includes invasion of the heart muscle by cancer cells, as well as damage to the heart muscle and blood clots in the heart which may develop due to treatments such as chemotherapy and radiation therapy.

WHY MRI

Heart MRI accurately measures the size and function of your heart chambers and visualizes any abnormalities in how they function. In addition any abnormal tissue in the heart muscle can be detected.

IMAGES



In A, there is a clot (orange arrow) in the heart which can be treated with blood thinners. In B, the heart is dilated (orange arrows) due to chemotherapy. This later resolved after stopping treatment.

Ask your doctor about:
Cardiac MRI with contrast

*Images provided courtesy of: Jennifer Jordan, PhD.
Jordan, J. et al. JACC Cardiovasc Imaging. 2018 Aug;11(8):1150-1172.
Created by: Jennifer Jordan, PhD and Kanae Mukai, MD.*