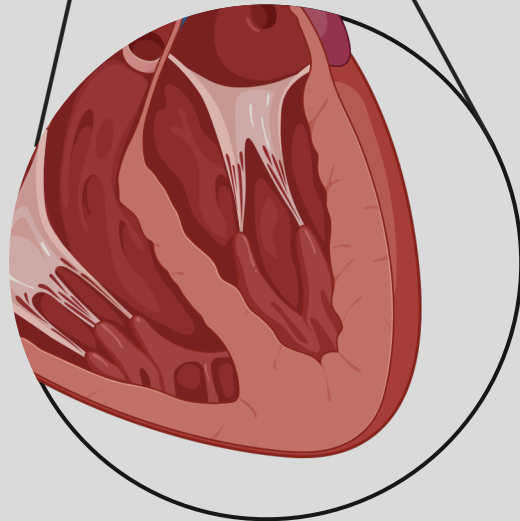
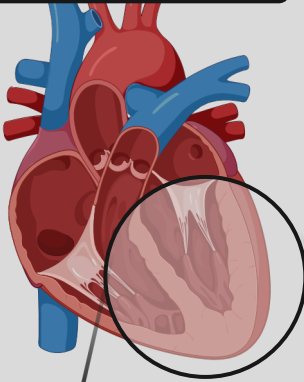
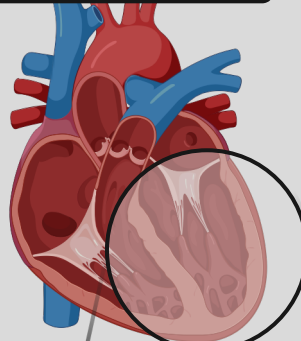


Normal Left Ventricle



Eccentric LV Hypertrophy



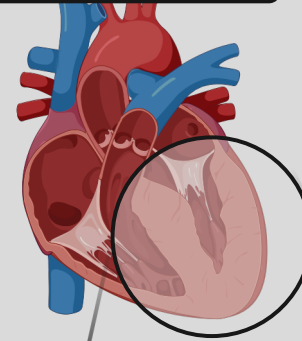
VOLUME OVERLOAD

- Chronic aortic regurgitation
- Chronic mitral regurgitation
- Morbid obesity



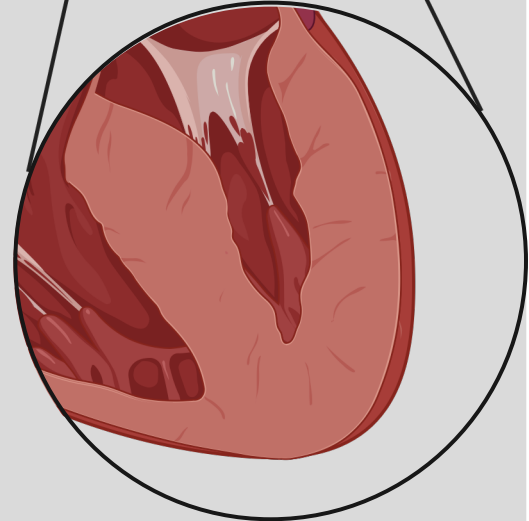
Increase in left ventricular chamber volume secondary to dilated ventricular wall

Concentric LV Hypertrophy



PRESSURE OVERLOAD

- Chronic HTN
- Chronic aortic stenosis
- Coarction of the aorta



Normal left ventricular chamber with thickened ventricular wall