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Echo Protocol Basics

Required views:

Right parasternal long axis:

- image left ventricular outflow tract view (left atrium/left ventricle and aorta)
- image 4 chamber view (left atrium/left ventricle, right atrium/right ventricle)

Right parasternal short axis:

- image heart base (aorta in the center, visualizing right ventricular outflow tract view)
- image heart apex (fish lips/mitral valve leaflets view)

Left lateral recumbency (apical):

- image 4 chamber view (left atrium/left ventricle, right atrium/right ventricle)
- image left ventricular outflow tract view (left atrium/left ventricle and aorta)

If possible, please also provide these views:

M-mode:

- M-mode of left ventricle
- M-mode LA/AO

Color/spectral Doppler:

- color and spectral Doppler should be performed on all valves to evaluate for regurgitations and outflow velocities

Color/spectral Doppler:

- color and spectral Doppler should be performed on valves (typically mitral, aortic and tricuspid valves visualized in this view) to evaluate for regurgitations and outflow velocities