

IMMEDIATE POST-TEST

1. Rate your level of satisfaction with using the 3D printed model/interactive PDF to learn echocardiographic structures. (Please circle one.)

Very dissatisfied Dissatisfied Satisfied Very satisfied

2. Rate the quality of the 3D printed model/interactive PDF as a tool for learning echocardiographic structures.

Poor Fair Good Excellent

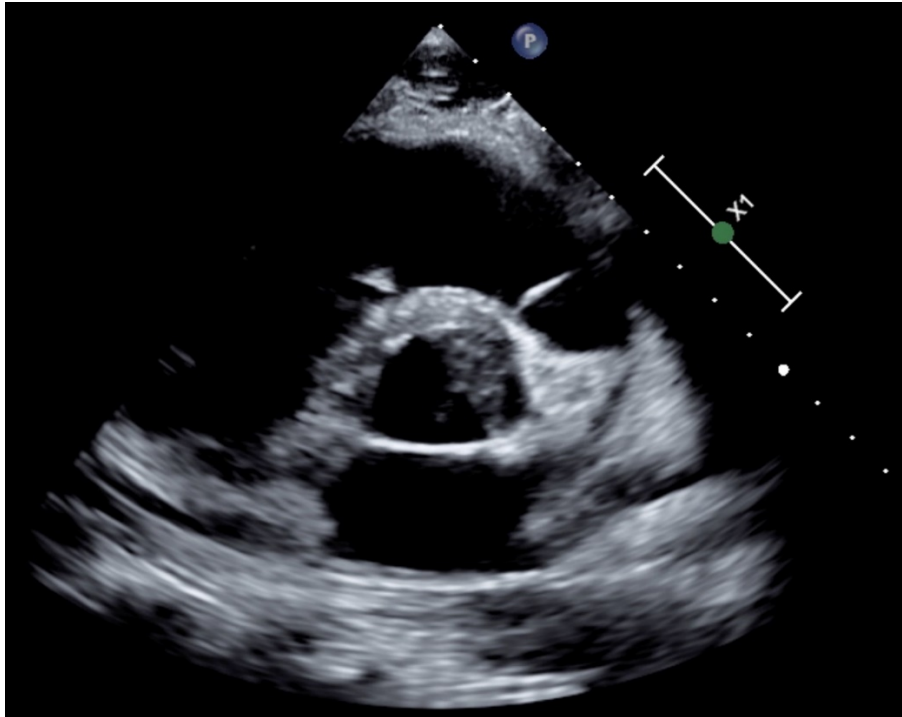
3. Explain why you rated the quality of the 3D printed model/interactive PDF as you did.

4. Describe the benefits of using the 3D printed model/interactive PDF to learn echocardiography.

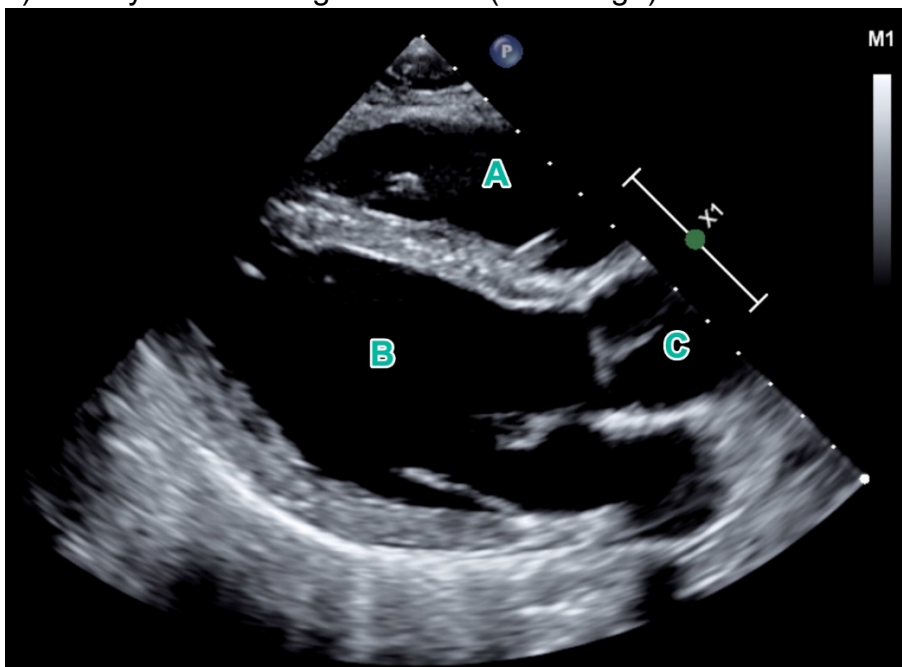
5. Describe how your learning could be improved using the 3D printed model/interactive

THE FOLLOWING QUESTIONS ASSUME A CARDIAC ORIENTATION WITH TRANSDUCER INDICATOR DIRECTOR TOWARD THE PATIENT'S LEFT FOR SHORT-AXIS WINDOWS AND TOWARD THE PATIENT'S HEAD FOR LONG-AXIS WINDOWS

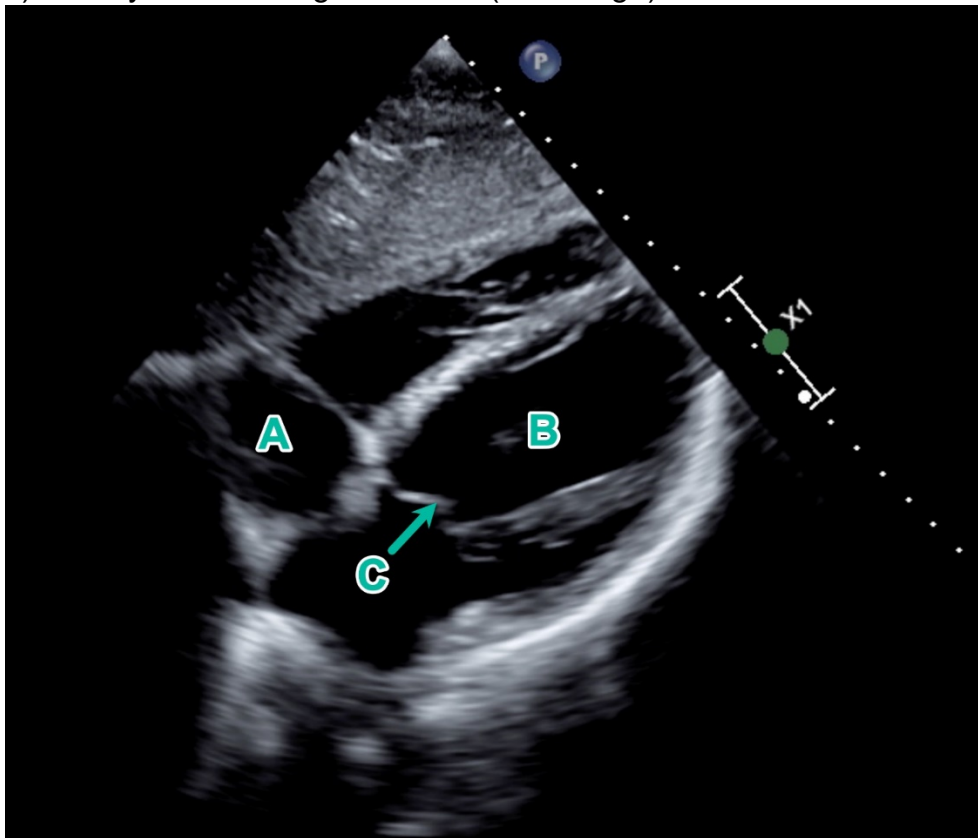
6) In order to visualize the apex of the heart, what transducer movement would be required from the current window (see image)?



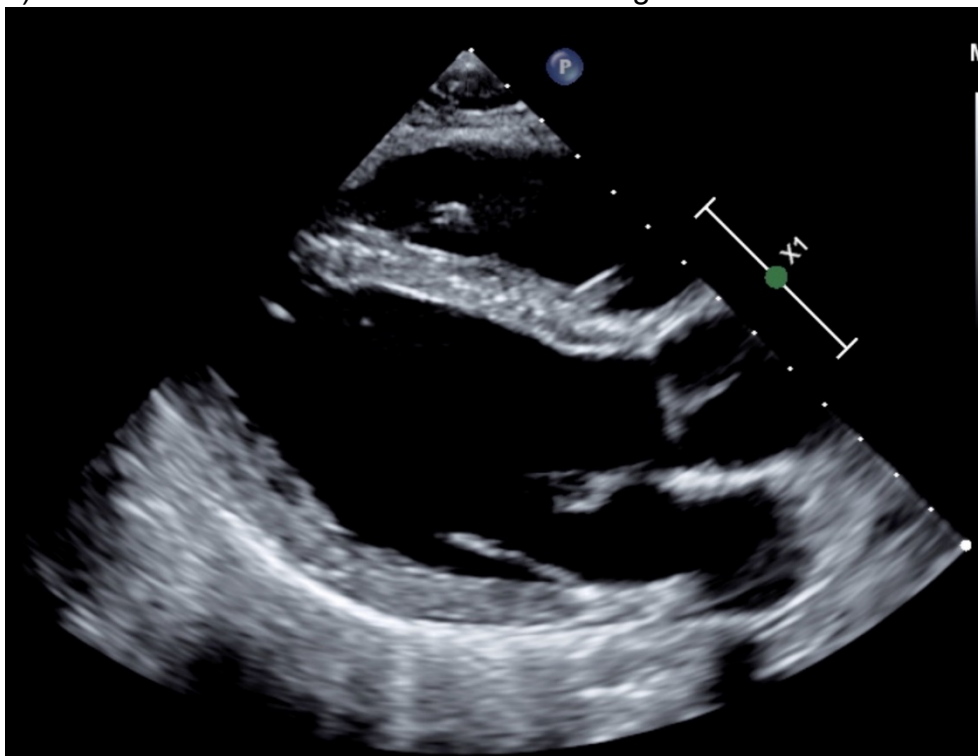
7) Identify the following structures (see image).



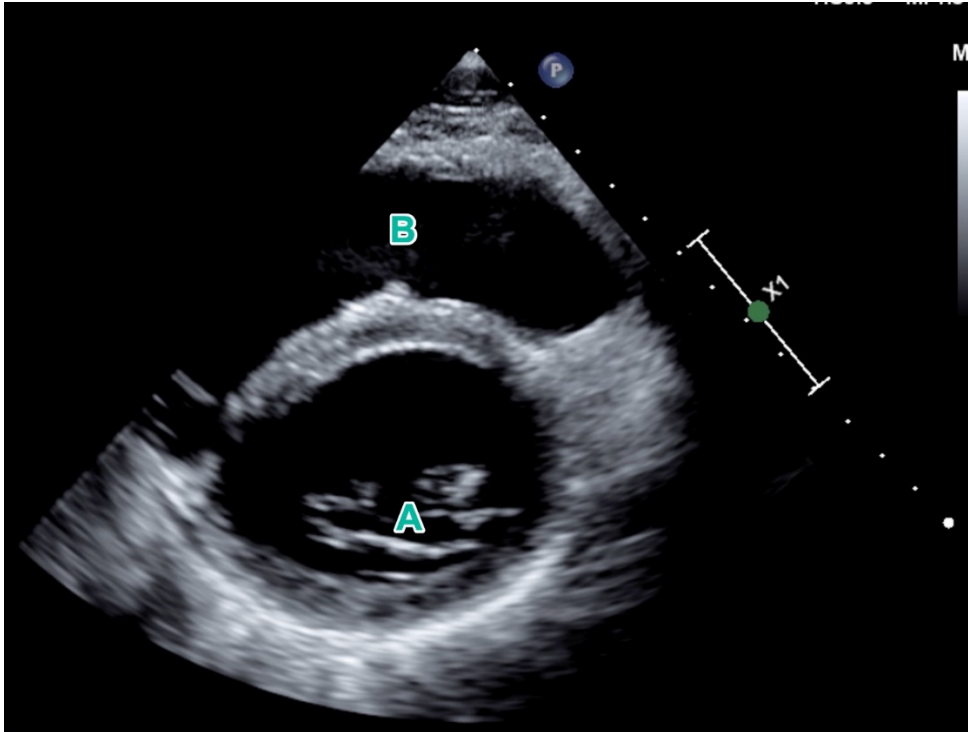
8) Identify the following structures (see image).



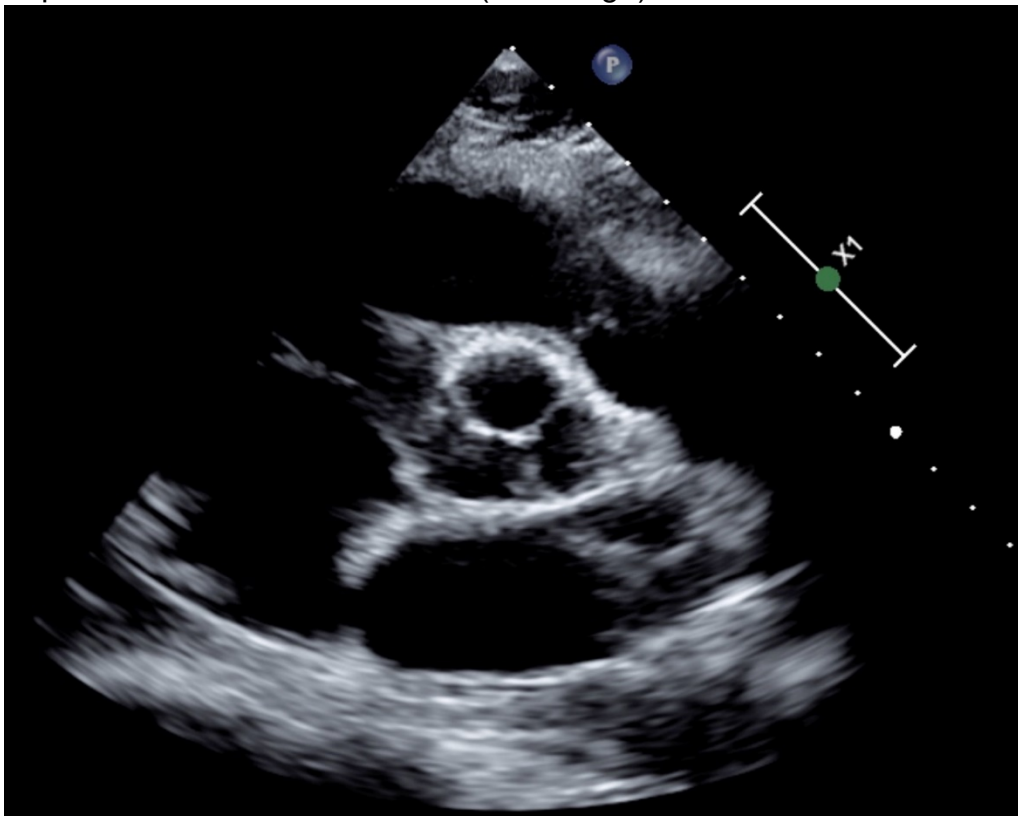
9) What axis of the heart is shown in the image?



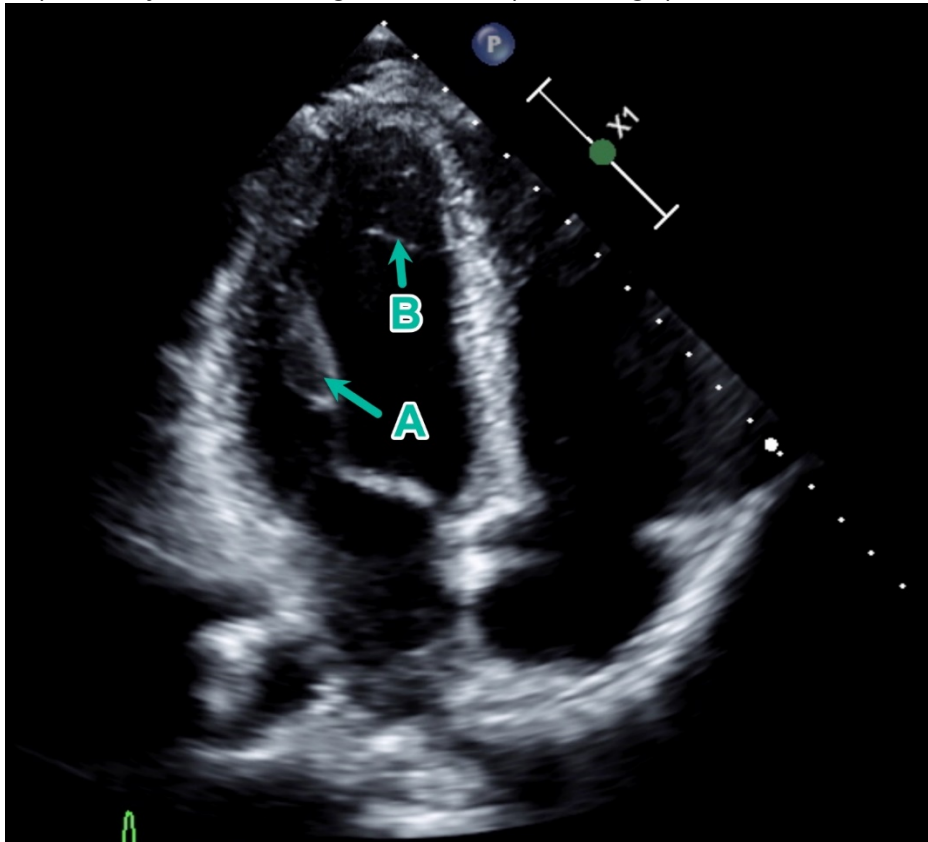
10) Identify the following structures (see image).



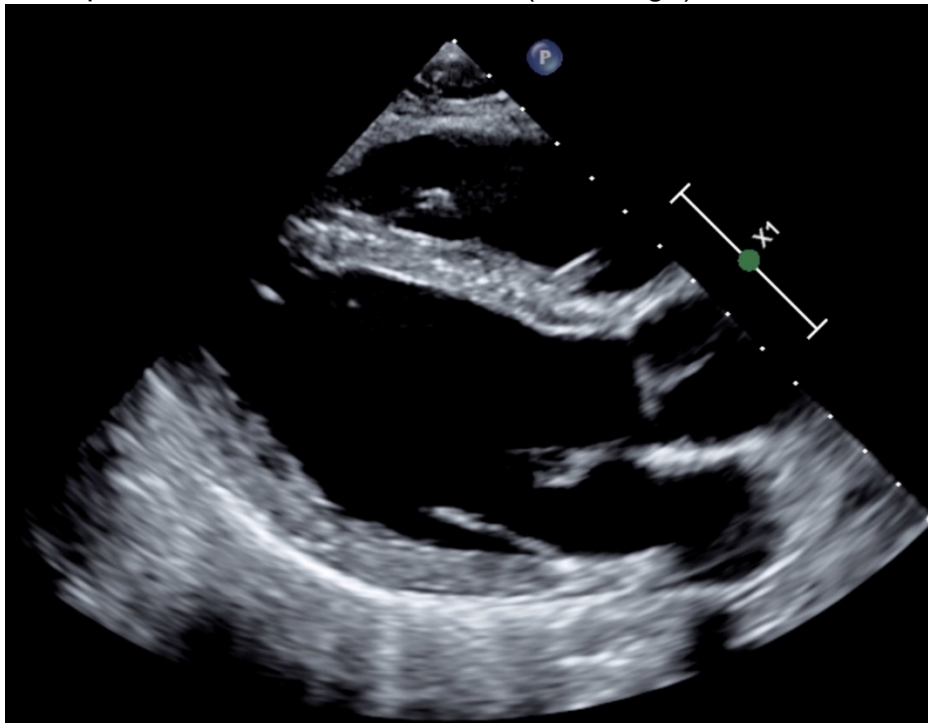
11) In order to visualize the papillary muscles, what transducer movement would be required from the current window (see image)?



12) Identify the following structures (see image).



13) In order to visualize the aortic valve in short axis, what transducer movement would be required from the current window (see image)?



14) This image was obtained by placing the transducer in what anatomic location?

