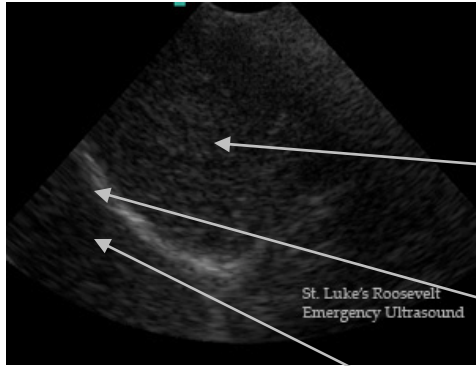


SLRHC Credentialing Examination
Lung



A

B

C

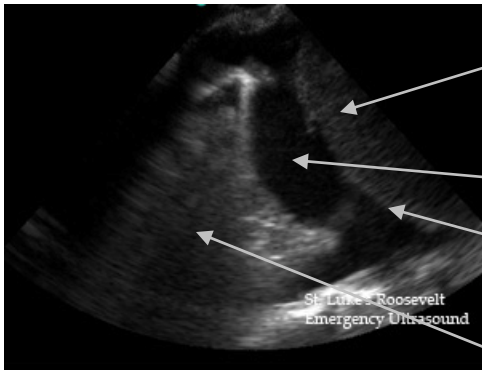
1. Identify:

A. _____

B. _____

C. _____

D. True/False Fluid is present in the pleural space



A

B

C

D

2. Identify:

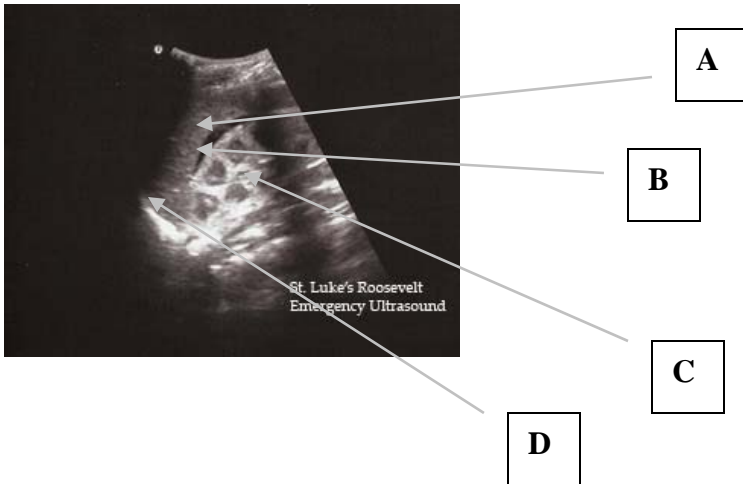
A. _____

B. _____

C. _____

D. _____

E. True/False Fluid is present in the pleural space



3. Identify:

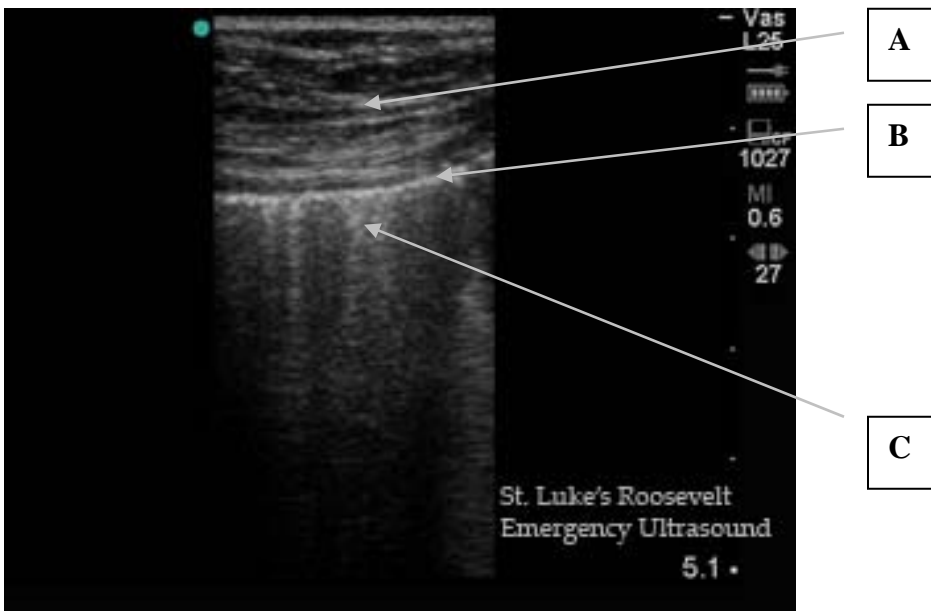
A. _____

B. _____

C. _____

D. _____

E. True/False Fluid is present in the pleural space



4. Identify:

A. _____

B. _____

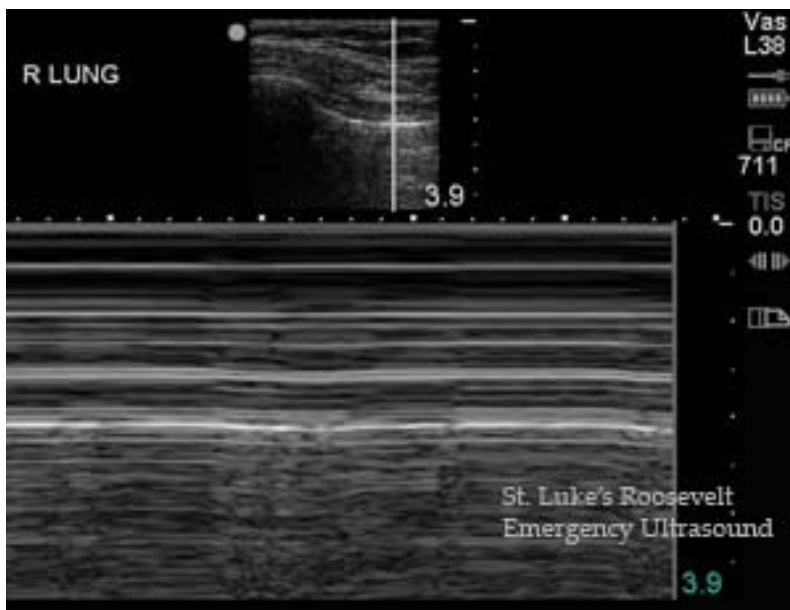
C. _____

D. The artifacts marked "C" arise from what interface? _____

Circle the single best answer:

- 5) Two signs that indicate the absence of a pneumothorax are?
- A) Comet tails and a stratosphere sign
 - B) Lung sliding and comet tails
 - C) Comet tails and “B” lines
 - D) A lung point and lung sliding
 - E) A stratosphere sign and a lung pulse
- 6) The “lung point” is?
- A) The name given to the transition point between expanded and collapsed lung
 - B) The most sensitive sign of pneumothorax
 - C) Present in normal, expanded lungs
 - D) The superior most portion of the chest wall
 - E) The portion of the lung that lies against the diaphragm

Please answer questions 7-9 about the following image:



- 7) The above image demonstrates which mode of ultrasound?
- A) A mode
 - B) B mode
 - C) M mode
 - D) Power doppler
 - E) Spectral doppler

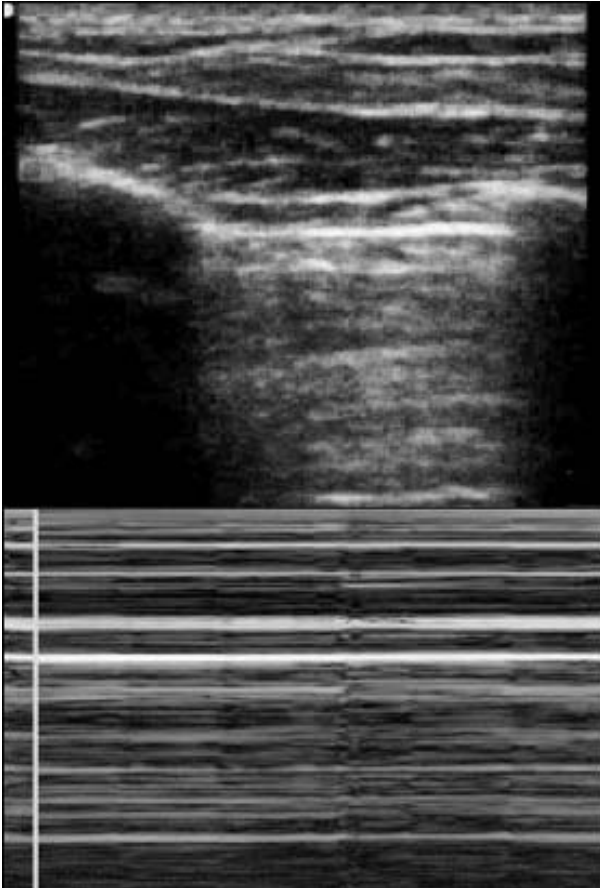
8) Which sign is demonstrated?

- A) Stratosphere sign
- B) Bar-code sign
- C) Seashore sign
- D) Sinusoid sign
- E) Multiple comet tails

9) This image supports which diagnosis?

- A) Pneumothorax
- B) Hemothorax
- C) Hydrothorax
- D) Normal lung
- E) Pericardial effusion

Please answer questions 10-12 about the following image:



10) Which sign is demonstrated?

- A) Stratosphere sign
- B) Murphy's sign
- C) Seashore sign
- D) Sinusoid sign
- E) Multiple comet tails

11) The finding on the lower half of the image indicates that there is?

- A) Pneumothorax
- B) Normal lung
- C) Right mainstem intubation
- D) A,B and C
- E) A and C

12) The "bat sign" shown on the top half of the image corresponds to which structures?

- A) Chest wall, pleura, lung
- B) Heart, pleura lung
- C) Rib, intercostal space, rib
- D) Rib, heart, rib
- E) Muscle, fascia, rib

Please answer questions 13-14 about the following image:



13) The above finding is called?

- A) Lung point
- B) Sinusoid sign
- C) Comet tail
- D) Seashore sign
- E) Stratosphere sign

14) This finding suggests which diagnosis?

- A) Pneumothorax
- B) Normal finding
- C) Pleural effusion
- D) Rib fracture
- E) Pericardial effusion

15) True/ False In a supine patient lung scanning for pneumothorax should be done in the 2nd, 3rd or 4th intercostal space in the mid-clavicular line