

Additional File 1

Pre-course Survey

Point-of-Care Ultrasound: Acting Intern Lecture Series

1. To obtain the ideal windows for the cardiac parasternal long axis view, you should...
 - a. Use the linear probe at the 3rd or 4th left intercostal space near the sternum with probe indicator towards the patient's right shoulder
 - b. Use the phased array probe at the 3rd or 4th left intercostal space near the sternum with probe indicator towards the patient's right shoulder
 - c. Use the linear probe at the 3rd or 4th left intercostal space near the sternum with probe indicator towards the patient's left shoulder
 - d. Use the phased array probe at the 3rd or 4th left intercostal space near the sternum with probe indicator towards the patient's left shoulder
2. When performing a bedside IVC assessment, which of the following views should you try to obtain first?
 - a. Parasternal short axis with IVC entering into right atrium
 - b. Apical four chamber with IVC entering into right atrium
 - c. Parasternal short axis with IVC entering into right atrium
 - d. Subcostal view with IVC entering into right atrium
 - e. None of these are correct
3. Which of the following probes is **BEST** to assess pleural sliding on lung ultrasound?
 - a. Curvilinear probe
 - b. Any probe, using color-flow doppler
 - c. Phased array probe
 - d. Liner probe
4. Which of the following statements about lung ultrasound is **TRUE**?
 - a. A-lines are increased lung density of any form
 - b. B-lines only reflect pulmonary edema, that could potentially benefit from diuresis
 - c. Lung ultrasound is useful to evaluate for normal lung
 - d. To properly image the lungs, you only need to use 2 zone approach bilaterally
 - e. All of the above are true
5. Rate your confidence level with performing a cardiac ultrasound.
1: Not at all 2: Slightly Confident 3: Moderately Confident 4: Quite Confident
5: Extremely Confident
6. Rate your confidence level with performing an IVC ultrasound.
1: Not at all 2: Slightly Confident 3: Moderately Confident 4: Quite Confident
5: Extremely Confident
7. Rate your confidence level with performing a lung ultrasound.
1: Not at all 2: Slightly Confident 3: Moderately Confident 4: Quite Confident
5: Extremely Confident

8. How beneficial do you believe POCUS skills will be for the care of your patients now and in the future?
1. Not at all Beneficial
 2. Slightly Beneficial
 3. Moderately Beneficial
 4. Quite Beneficial
 5. Extremely Beneficial
9. Rate your desire for learning more POCUS.
1. No Desire
 2. Slight Desire
 3. Mid-moderate Desire
 4. Moderate Desire
 5. Max Desire
10. Rate your desire for more exposure to POCUS during medical school.
1. No Desire
 2. Slight Desire
 3. Mid-moderate Desire
 4. Moderate Desire
 5. Max Desire
11. Rate the effectiveness of your current medical school ultrasound curriculum.
1. Not effective/Not Present
 2. Minimally Effective
 3. Mid-moderately Effective
 4. Moderately Effective
 5. Extremely Effective