

## Grading Criteria

### Patient Centered Care

- 1) Introduce yourself to the patient and wear gloves.
- 2) Inform the patient of cold gel before application.
- 3) Warn the patient of pressure when applying the probe for cardiac ultrasound.

### Image Acquisition - [image modality / procedure]

- 4) Probe selection – linear probe
- 5) Depth – Able to visualize up to 1cm of muscle underneath subcutaneous tissue
- 6) Gain – Appropriate where muscle appears hypoechoic and fascial planes hyperechoic
- 7) Quality – Able to visualize subcutaneous tissue, fascial plane, and muscle

### Image Interpretation - [image modality / procedure]

- 8) Anatomy - Appropriately identifies skin / dermis layer
- 9) Anatomy - Appropriately identifies subcutaneous / fat layer
- 10) Anatomy - Appropriately identifies muscle
- 11) Advanced Anatomy - Appropriately identifies fascial plane
- 12) Application - Appropriately identifies thickened dermal / skin layer
- 13) Application – Appropriately identifies thickened subcutaneous layer / “cobblestone” pattern
- 14) Application - Appropriately suggests treatment with oral antibiotics and discharge