

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 lung ultrasound.

Image Acquisition - [image modality / procedure]

- 4) Probe selection - Curvilinear probe
- 5) Depth – Visualizes some bowel with no more than 2cm of wasted space posteriorly
- 6) Gain - Gain is set so that the intraluminal fluid of the intestine is black (anechoic), the abdominal wall is isoechoic (gray) and similar in color to the intestinal walls (gray).
- 7) Quality - Shows abdominal soft tissue, anterior and posterior intestinal wall

Image Interpretation - [image modality / procedure]

- 8) Anatomy - Appropriately identifies abdominal soft tissue
- 9) Anatomy - Appropriately identifies intestines
- 10) Anatomy - Appropriately identifies either intraluminal fluid / bowel contents or intraluminal air with posterior shadowing
- 11) Application - Appropriately identifies dilated loops of bowel
- 12) Application – Appropriately identifies to-and-fro or abnormal peristalsis of bowel contents
- 13) Application – Appropriately identifies free fluid adjacent to small bowel (extraluminal fluid)
- 14) Application - Appropriately suggests immediate surgical consultation OR CT scan