

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 - curvilinear probe
- 5) Depth - fully visualizes the bladder with only 1-2cm wasted depth
- 6) Gain - anterior surface of the bladder is dark (hypoechoic). The posterior wall may be bright due to posterior acoustic enhancement, but the gain shouldn't be so high to prevent visualization of the bladder wall
- 7) Quality - fully visualizes the bladder

Image Interpretation - [image modality / procedure]

- 8) Anatomy - Appropriately identifies skin and/or soft tissues
- 9) Anatomy - Appropriately identifies bladder
- 10) Advanced Anatomy - Appropriately identifies posterior acoustic enhancement (bright posterior wall artifact generated by a large fluid filled structure)
- 11) Advanced Anatomy - Appropriately identifies uterus in a female standardized patient or seminal vesicles on a male standardized patient.
- 12) Application - Appropriately identifies bladder mass or hematoma (difficult to discern without doppler)
- 13) Application - Appropriately suggests urology consultation and/or initiation of continuous bladder irrigation.