

Grading Criteria - Abdominal Aortic Aneurysm

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.

Image Acquisition - [image modality / procedure]

- 4) Probe selection - Curvilinear probe
- 5) Scanning Technique - Transverse (short axis), indicator towards patient's right.
- 6) Depth - Edge of the vertebral column is visible in the posterior image
- 7) Gain - Appropriate to visualize aorta without overgained bowel
- 8) Quality - Shows aorta, vertebral column, and IVC

Image Interpretation - [image modality / procedure]

- 9) Anatomy - Appropriately identifies Aorta
- 10) Anatomy - Appropriately identifies IVC
- 11) Anatomy - Appropriately identifies vertebral column / spine / vertebral body
- 12) Anatomy - Appropriately measures from outer wall to outer wall on still image
- 13) Advanced Anatomy - Appropriately identifies shadowing from bowel gas
- 14) Advanced Anatomy - Appropriately identifies soft tissue / abdominal wall musculature
- 15) Application - Appropriately identifies AAA
- 16) Application - Appropriately suggests immediate surgical consultation.