

Learning Outcomes:

- Demonstrate knowledge and skill in abdominal sonography.
- Demonstrate knowledge and skill in OB/GYN sonography.
- Demonstrate knowledge and skill in small parts/ superficial structures /high resolution sonography.
- Modify standard procedures to accommodate for patient conditions and other variables to obtain quality images.
- Evaluate cross sectional anatomy pathology.
- Recognize emergency patient conditions and initiate first aid and basic life support procedures.
- Evaluate images for appropriate image quality and pathology.
- Demonstrate knowledge and skills related to quality assurance.
- State the safe limits of equipment operation and report malfunctions to the proper authority.
- Exercise independent judgment and discretion when performing imaging procedures.
- Demonstrate an understanding of your role in the healthcare environment.
- Practice effective communication with patients and other health professionals.
- Provide basic patient care, comfort, anticipate patient needs, and patient education.
- Demonstrate an understanding of ultrasound production.
- Demonstrate knowledge of human structure, function and pathology.
- Support the profession's code of ethics and comply with the profession's standard of practice.