

Course Objectives/Course Outline
Spokane Community College

Course Title: Sonography Clinical II

Prefix and Course Number: SONO 253

Course Learning Outcomes:

By the end of this course, a student should be able to:

This course provides hand-on experience in the hospital and clinical environment. Emphasis is placed on the development of clinical techniques in the use of current ultrasound instrumentation in the evaluation of an acquired disease. Students then apply the principles of medical legal ethics and professionalism to the patient, physicians and other members of the health team. Clinical case reports are required

- Comply with policies, procedures and behavioral standards while performing as a healthcare provider.
- Demonstrate appropriate patient communication and care in a manner that displays patient safety and right to privacy.
- Prepare patient for the abdominal, superficial structure or GYN / OB sonographic examination and analyze information obtained.
- Evaluate abdominal, small part or female reproductive system using ultrasound.
- Sonographers will minimize exposure to medical legal consequences as it relates to their professional scope of practice through education in legal process, principles of decision making, ethical dilemmas, HIPAA (Health Insurance Portability and Accountability Act), and coding and reimbursement.
- Sonographers will use proactive techniques and proper ergonomics to minimized and/or prevent short and long-term consequences of scanning [work-related musculoskeletal disorders] to achieve career longevity.

Course Outline:

Participate as a member of the Sonography Department Team under direct supervision of assigned Clinical Instructor during clinical rotation. During the clinical rotation, the sonography student will:

- I. Perform comprehensive sonographic examinations utilizing models or simulator which demonstrate structures in diagnostic manner following the protocol and procedures as established by the clinical site.
- II. Perform patient history review seeking pertinent clinical information as it relates to the physician ordered examination.
- III. Practice sonographic techniques in ergonomically safe manner.
- IV. Participate in and contribute to the efficient operation of the clinical laboratory and participate as a sonographer in group discussions / activities / assignments in professional manner.