

**Course Objectives/Course Outline**  
**Spokane Community College**

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**Course Title: Patient Care and Assessment**

**Prefix and Course Number: ICT 144**

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**Course Learning Outcomes:**

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

- For each noninvasive exam listed below, students will state the indication, contraindications, complications, common findings, steps for the procedure, and equipment used.

EKG	64 Slice CT
Holter Monitor	Echocardiogram
Tilt Table	2D
ETT	Doppler
Stress Echo	TEE
Thallium Study	Vascular Exams
V/Q Scan	PET
MRI	

- Given the SCC Health Science Student Handbook, students will summarize in the following writing sections:
  - Professionalism
  - Ethics
  - Health Insurance
  - Liability Insurance
  - Universal Precautions-Exposure protocols
  - Role of SCC Health Science Student in the Clinical Environment
- Screen the chart for risks associated with invasive cardiovascular procedures.
- Develop a patient education dialog for pre and post cardiac cath care.

**Course Outline:**

- I. Review of noninvasive examinations
- II. Role of student in clinical
- III. Chart screen for risk assessment
- IV. Infection Control
- V. Evaluation of the patient pre-procedure
- VI. Post care of the cardiac cath patient
- VII. Discharge and home care instructions