

INDIANA UNIVERSITY SOUTH BEND RADIOGRAPHY PROGRAM

ANNUAL ASSESSMENT REPORT

2008

Prepared by: Jim H. Howard, R.T. (R), MS.Ed.
Program Director

Assessment Contact: Jim H. Howard, R.T. (R), MS.Ed.
Program Director

I. Education Goals

- A. To provide the radiography student with satisfactory instruction in both didactic and clinical radiographic course work including the cognitive (problem solving and critical thinking), psychomotor and affective domains.
- B. To prepare the student to meet the demands of an entry-level position in radiography including adequate clinical, oral and written communication skills.
- C. To expose the student to adequate instructional content in radiography to pass the American Registry Examination.
- D. To provide the regionally served medical community with qualified individuals who can function as a competent entry-level radiographer.

II. Assessment Tools

- A. Bontrager Problem Solving Questions for Technical and Positioning Errors - (Goals A, B, D)
- B. Image Evaluation Exercise Questions - (Goals A, B, D)
- C. Clinical Performance Evaluation - (Goals A, B, D)
- D. Radiobiology and Radiation Protection Research Project - (Goals A, B, C, D)
- E. Professional Skills Development Evaluation - (Goals A, B, C, D)
- F. Clinical Performance Recheck Evaluation - (Goals A, B, D)
- G. Program Completion and Retention Report - (Goal A): Yearly upon graduation in May, the program=s completion and retention performance is measured.
- H. Graduate Technologist Exit Survey Report - (Goals A, B, D): In May, the student evaluates the program=s instructional performance in 14 categories. The student also assesses the program=s performance in the area of professional and certification preparation.
- I. Graduate Technologist Post Graduate One Year Survey - (Goals A, B, D): This survey contains the same questions as the Exit Survey Report
- J. American Registry Results/Pass Rate - (Goals A, C): Upon graduation, students are required to pass a national certification examination in order to practice in the medical imaging profession as a registered radiographer (R.T.)
- K. Employer Survey Report - (Goals B, D): Each year, an assessment survey form is sent to the employers of the graduates of each class. The Employer Survey form contains one section which evaluates the program=s instructional performance in 19 specific categories. The employers are also asked to evaluate the student=s level of professionalism.

III. Assessment Information

Assessment results were communicated to the Dean of the Division of Nursing and Health Professions and to the faculty members of the radiography program. The assessment results will be reviewed with the students in the clinical professional portion of the radiography program during the fall 2008 term. Based upon the assessment data gathered from the most recent assessment program report, the following actions took place:

- 1. Efforts have been made to improve consistency in the implementation of policies and procedures through more effective communication.
Response:

- A. Concentrated efforts were made to improve communication between the clinical coordinator and the program director
 - B. Attempts have been made to improve the communication process between the program and clinical sites (clinical instructors)
 - C. Have endeavored to improve the communication process with students through discussion regarding consistency in application of program policies and procedures
2. Increased instruction in areas of C-arm fluoroscopy, surgical and trauma radiography
- Response:
- A. C-arm fluoroscopy/surgical radiography laboratory was added to curriculum in the fall of 2007
 - B. Continued with additional emphasis on trauma radiography instructional content in R201 Radiography Procedures II course (spring 2008) and R208 Topics in Radiography course (Summer Session I, 2008)

IV. Issues to Address

Based upon assessment data which was received on the *Class of 2008 Exit Survey Report*, our program will concentrate on the following areas during the upcoming assessment period:

- 1. Continue to explore opportunities to improve instruction in the area of the selection of exposure factors
- 2. Investigate possible methods for improving the orientation process for incoming students into *Clinical Experience*