

**TRITON COLLEGE
DISTRICT #504**

**MINUTES
RADIOLOGIC TECHNOLOGY ADVISORY MEETING
December 4, 2020 (via Blackboard Collaborate)**

**WELCOME/
INTRODUCTIONS**

Mary Elkins welcomed the advisory committee at 1:00 p.m. and members introduced themselves and identified their affiliates.

In attendance:

Mary Elkins, Program Coordinator

Nancy Rizo, Clinical Coordinator

Jennifer Beese, Adjunct Faculty

Kayla Gagliardi, Triton Academic Advisor

Sandra Werner, Triton Academic Advisor

Tiffany Irby, Health Careers Information Specialist

Pamela Harmon, Dean of Health Careers & Public Service
Programs

Jaclyn Kronforst, Alexian Brothers Medical Center

Jennifer Bourmas, Northwest Community Hospital

Jennifer Szeszol, Evanston Hospital and Skokie Hospital

Antonia Vlahoulis, Glenbrook Hospital

Schunita Shavers, West Suburban Hospital

Minutes from the last advisory meeting were reviewed and approved by the committee.

CURRENT ENROLLMENT

1st year students/2nd year students

First-year students:

There will be 29 students at the semester end. The program started with 36 students; 3 dropped for personal reasons and 4 are being dismissed for failing the clinical exam. Two of them are interested in reapplying for fall 2021.

The readmission procedure requires the student to complete the readmission form, state the reason for leaving the program, and also state their intentions for being prepared for success upon possible readmission. Signatures are required from the clinical coordinator, clinical instructor, Triton counselor, and program coordinator. Along with the documentation and evaluations throughout their attendance in the program, it will be determined if the student could be readmitted back into the program.

Dean Harmon reminded the committee that information provided by any clinical instructor is confidential and is not shared with the student. Clinical instructors also have the right to request that a readmitted student not return to the same clinical site. The clinical instructor's documentation is very important in determining whether the student is a capable or not.

Second-year students:

There are 29 students in the senior cohort. They will be starting their spring semester and reviewing for their boards.

Adaptive quizzing is still implemented throughout the year to help students review material and to identify areas of weaknesses that help instructors strengthen course material for them. HESI testing has been purchased again, which will be used in their board review course. Because HESI testing identified a weakness in image production last year, course material in this area is being beefed up.

Fall 2021 acceptances

Currently, eighteen students were offered a seat in the program for fall 2021. There are three more information sessions scheduled and two more admission dates (January and March). Typically, the fall cohort is full after the January admission date.

ASSESSMENT REPORTS

It is the first year Ms. Rizo is doing the assessment plan for the college; however, faculty have done assessments in the radiology program. Students scored very well in most areas of the assessment. There was one area based on clinicals that was unable to be assessed in that specific form and it was noted for the college. Since students were unable to perform a lot of the competencies, they were assessed through the competency videos.

Goals from two sections were not met:

Selecting technical factors – a calculations exam was given to senior students in the spring semester. The goal was to have 90% of the class pass with a 77% or greater; the score was 86%.

This exam will be given again in the spring semester.

Ms. Rizo asked the committee if we should leave the goal at 90% and incorporate more material into the review class in the spring or consider lowering the goal. Dean Harmon suggested entering the scores from the last three years to determine if the goal had been achievable in the past before lowering it.

Importance of professional meetings – an exam was given on the ARRT and other professional meetings. The goal was to have 95% of the class pass the exam with a 77% or greater; the score was 84%. The exam will be repeated again in the spring semester. Since the 95% goal had been met in the past few years, it will be kept as is. Ms. Rizo stated that stress during emergency remote learning could have been a reason for the low rate. Hopefully attending the virtual RSNA's lecture on Standards of Ethics and Practice and Professional Development will influence students to do a little better on the exam.

DIRECT AND INDIRECT SUPERVISION/PORTABLES/ REPEATS/STUDENTS HOLDING PATIENTS

Direct supervision is required and a student cannot be left alone until they are proficient in a competency. Once a student is proficient, indirect supervision within ear shot is required in case questions arise.

Portables must always be supervised.

Repeats must be supervised and a tech needs to observe what

changes were made to improve upon the x-ray for patient safety and protection.

Students may not hold patients OR image receptors.

DOSIMETRY REPORTS

Students are to sign the dosimetry reports at clinical sites as well as at Triton during lab.

MISSION STATEMENT

The committee had approved the new mission statement during a previous meeting and the website and documents have been updated:

The Radiologic Technology Program, through its curricular offerings, provides educational experiences to empower diverse learners and prepare students to function with essential knowledge to meet employment needs in Radiologic Technology.

JRCERT PROGRAM EFFECTIVENESS DATA

25 students took the ARRT board exam following May 2020 graduation; 23 students passed the exam on the first attempt, 1 student failing on the first attempt is waiting for a number of reasons to retake the exam, and 1 student failing on the second attempt plans to retake it again.

Based on board exams, two low-scoring areas (7 of 25 students scored below 75%) were image acquisition and technical evaluation and thorax and abdomen procedures. The clinical instructors added that students were having difficulty with ribs and there are not enough sternum exams to get practice as well as every hospital has different protocols. Students will be going over thorax in the spring review class.

Student learning outcomes:

Pass rate on 1st attempt: 92%

Graduate surveys: more than 75% are employed in diagnostic imaging and/or studying for other modalities or working part time (instructors were unable to get information from 5 students)

Completion rate: 65%

Exiting Graduate surveys: on returned surveys, 100% of students are satisfied with their education

Employer surveys: on returned surveys, 100% of employers are satisfied with graduate's performance

The changes to JRCERT standards are effective in January 2021:

- Clinical instructors are termed clinical preceptors
- Students need to initial exposure report
- Student's work day is limited to 10 hours max at the clinic
- Students that leave the program for personal reasons are not reported in the completion rate

The self-study will be written in 2021 for the next accreditation site visit scheduled for 2022. Dean Harmon stated that site visits scheduled during COVID-19 have been virtual.

Faculty is getting prepared for that meeting whether it is face-to-face or virtual and it is expected that the accreditation team will visit some of the closer affiliates if it is face-to-face.

CURRENT JOB MARKET

It is encouraging that the expected growth for radiologic technologists in the state of Illinois is 7% from 2019 to 2029.

Northshore Glenbrook has openings at new immediate care settings in the coming year.

West Suburban is about to open positions now but unsure for the coming year.

CLINICAL INTERNSHIP

Barring site closing, most of the senior students will graduate on time.

Ms. Vlahoulis said that the juniors are trying very hard to get their competencies completed considering the low outpatient volume. They have their chest, abdomen and most have 3 extremities. The seniors are working very hard putting in 10-hour days.

Ms. Szeszol added that all juniors except for 1 have gotten all of their competencies. Seniors are working 10-hour days. All have met requirement for summer hours and most have about half of their hours to go towards fall. Everyone seems to be on track; however, she lost one junior.

Ms. Shavers stated that seniors are working very hard to catch up and coming in early to pick up some hours. Most of their competencies are completed. She lost a junior student as well.

OTHER

Students really enjoyed the virtual RSNA where they attended a few lectures:

- Standards of Ethics and Practice and Professional Development
- Chest Findings on COVID-19 Patients – speakers spoke about the importance of radiology in determining COVID-19 and the importance of taking good x-rays and CT scans
- Changing World of Contraband Smuggling – it was stated that radiology is number 1 for identifying contraband for detection

Although not hands-on, students visited virtual exhibitors who provided video clips, animated screens, and views of new digital equipment.

Dean Harmon talked about COVID-19 protocols. There is monitoring of all exposures whether testing positive or having symptoms and the school nurse does contact tracing. Students are on campus for lab so wearing masks and maintaining 6 feet distance are required. Labs are in smaller sections and are encouraged to rotate in order to keep the distance.

Lectures will continue remotely for the spring semester and lab classes are face-to-face in smaller groups on campus. Students are gloved, masked and wear face shields. Students will go to the clinical sites as long as they are allowed. Some students will be graduating on time; however, some will continue through the summer. Dean Harmon thanked the clinical affiliates for their efforts and flexibility in having students at the sites so they can complete the program and graduate.

A C-arm was donated by local doctor's office. Once the students are in lab more, they will benefit from it in being prepared for surgery and interventional rotations.

Jennifer Beese, Radiology adjunct, is leaving Triton at the end of the semester. Ms. Elkins thanked her for teaching in the imaging labs, patient care labs, and providing tutoring for the students. Selecting a new adjunct is in the process.

Ms. Elkins thank the clinical instructors for all that they do for the students and thanked them for their participation at the meeting, which concluded at 1:55 p.m.

Respectfully submitted,

A handwritten signature in cursive script that reads "Mary Elkins".

Mary Elkins
Program Coordinator
Radiologic Technology

ME/db