## Fall 2024 Radiologic Technology Advisory Committee Meeting Minutes

Meeting Date: Thursday, November 7, 2024

Meeting Time: 3:30pm

## **External Participants:**

Rose Boyden - Lead Supervisor, Rush Copley Medical Center Janey Ciontea - Manager, Diagnostic Imaging, Kishwaukee and Valley West Hospitals

Jeff Dunn - Director, Diagnostic Imaging, Kishwaukee and Valley West Hospitals

Lindsey Gutzweiler - Clinical Preceptor Fox Valley Orthopedics

Catherine Hamilton - Clinical Preceptor, Rush Copley Medical Center

Matt Hefty - Radiology Manager, OSF SAMC

Riley Laudicina - Clinical Preceptor, Kishwaukee Hospital

Shawna McKee - Clinical Preceptor, OSF St. Anthony, Rock Cut

Jacqueline Margiotta - Supervisor, Diagnostic Imaging at Kishwaukee Hospital

Marc Wyman - Radiology Manager, Fox Valley Orthopedics

# **Internal participants:**

Dr. Laurie Borowicz - President

Dr. Jessica Berek - Dean of Instruction

Angela Delmont - Director of Nursing

Megan Kasigyi - Director of Radiology

Amy Anthenat - Instructor, Radiology

Lori Damask - Instructor, Radiology

Terry Lyn Funston - Director of Curriculum & Program Development

Brandon Foley - 2nd year Student Representative

Anna Arnold - 1st year Student Representative

Leslie Ciaccio - Coordinator of Allied Health

### I. College Updates

- A. Overall Enrollment
  - i. Fall 2024 enrollment is up 7.7% college wide.
    - 1. Health Sciences Division is up 16% due to both Esthetics and Medical Assistant programs running.
    - 2. 28.6% student population is Hispanic/Latino HSI designation.
- B. FY25 College Goals
  - i. Creation of LPN Program with plans to offer in Summer 2025.

- ii. Other college goals discussed related to physical and digital infrastructure:
  - 1. Physical: addressing deferred maintenance priorities and reopening the conference center.
  - 2. Digital: moving major student information systems to the cloud and investing in new student retention software.

#### C. Discussion

- I. Apprenticeship model: described the expansion of apprenticeships in other industries, including healthcare and at other community colleges.
- II. Basic Spanish skills for employees: Jessica described the College's previous approach to Spanish for Medical Professionals, which was a low enrolled course. Is this still a need?
  - 1. Janey Ciontea stated that there are regulations for interpreting for patients and an individual must be a Certified Interpreter.
  - 2. However, there may be a benefit for conversational Spanish to converse with other team members at the hospital who primarily speak Spanish.

# II. Program Updates

- A. Review of Mission Statement
  - The mission of the Kishwaukee College Associate Degree
     Radiography Program is to prepare the students to obtain their licensure to practice entry level diagnostic medical radiography.
  - . Approved the current program mission statement as is.
- B. Spring 2025 Graduating Class
  - i. Currently 12 of 13 students are pending graduation with 1 academic dismissal; 92% retention rate.
  - ii. Due to the curriculum changes reviewed during the last advisory meeting, this will be the 1st class to graduate in May rather than June.
  - iii. Students will be attending RSNA in December and the WSRT conference in April.
  - iv. Student Representative Brandon Foley stated all was going well in the program.
- C. Spring 2026 Graduating Class
  - Currently 17 of 18 students are enrolled with 1 withdraw due to change of career. RA originally received 28 applications for this cohort.
  - ii. Over the summer, students were offered and accepted from the waitlist due to the addition of 3 new clinical sites this fall

- including (Fox Valley Orthopedists) FVO Geneva, OSF and (Rock Cut Clinic) RCC, Ascension in Aurora.
- iii. Student Representative Anna Arnold stated all was going well in the program.
- D. Looking Ahead Spring 2027 Graduating Class
  - i. Applications will be accepted Dec. 1 21, 2024, with application requirements posted online. No major changes since last year.
  - ii. Admissions Committee will review applications and send acceptance letters by February 2025.
  - iii. 18 spots are currently available.
  - iv. High attendance at Information Meetings this fall. 28 students attended so far with 1 more info session to go. Almost all students in attendance state they are planning to apply this fall.

## E. JRCERT Updates

- i. Direct/indirect policy signature forms were shared and distributed to clinical sites during the fall clinical preceptor meeting. Sites were reminded to keep a copy of the direct/indirect supervision policy hanging and visible at their sites for students and technologists to view.
- ii. The last JRCERT site visit occurred in 2021. An interim report will be submitted by May 5<sup>th</sup>, 2025. After overview of the interim report, JRCERT will determine if the accreditation award of eight years will be maintained or reduced, and the continuing accreditation process expedited. Based on this extension, the next site visit is tentatively scheduled for the Second Quarter of 2029.
- F. Trajecsys Update No major changes with Trajecsys to report.
- G. Equipment Investments
  - i. The department is planning to purchase a used AMX4 plus portable x-ray machine with a wireless detector.
  - ii. Also planning to purchase a radiographic manikin for use in lab for positioning and image analysis courses. This manikin is easy to maneuver as it weighs less than 40 pounds. It has realistic joints and contains no metal for realistic radiographs.
  - iii. C-ARM, which the Advisory Committee recommended in a past meeting has been delivered.

#### H. Assessment Review

- i. Goal 1 Clinical Competence: Students will demonstrate competence in clinical procedures.
  - 1. Benchmarks for clinical competence goals (positioning skills, technique selection, and radiation protection) were met.
- ii. Goal 2 Effective Communication: Students will communicate effectively.

- Benchmarks for effective written and oral communication were met. All benchmarks for this goal were met last year as well.
- iii. Goal 3 Critical Thinking: Students will use critical thinking and problem-solving skills
  - Data for the lab simulation exam for Goal 3 SLO A was not met last year due to staffing changes. This lab simulation/clinical competency exam was performed summer 2024 with a class average of 92.4%. This exam will continue to be performed on each student in their third semester of the program.
  - 2. Benchmarks for Goal 3 were met this year.
  - 3. Overall, the committee had no concerns about student technique selection skills.
- iv. Goal 4 Professionalism and professional development: Students will evaluate the importance of professionalism and professional development.
  - 1. Benchmarks were met for this goal.
- v. Program Effectiveness
  - 1. Review of action plan implementation for SLO A and SLO B benchmarks were not met last year.
    - a. Student exit evaluations resulted in 67% (Agree) or (Strongly Agree) with statement #3 which stated that "program prepared student on how to demonstrate skill in positioning." 83% of students (A) or (SA) with statement #6 which stated that "program prepared graduate with how to communicate effectively with patients. Only 67% of students (A) or (SA) with statement #1 which stated that "the program provided skills necessary for entry level radiography iobs."
  - 2. Last year, the action plan was made to schedule cumulative lab skill exams during students' 2nd, 3rd, 4th, 5th semesters to test positioning skills and patient communication skills. The action plan was also made to offer open labs each semester to give students more opportunities for positioning and communication practice with peers and instructors.
    - a. This year, SLO A benchmark was met with 100% of students (A) or (SA) with statement #3 and 92% of students (A) or (SA) with statement #6. SLO B was also met this year with 100% of students (A) or (SA) with statement #1.

- 3. SLO C, D, E and F benchmarks were met this year.
- 4. More practice boards exams with student assessment were also administered during the 2nd year of the program.
- vi. 2024 Program Effectiveness Measures
  - 1. ARRT Exam Pass Rates 92% first time pass rate this year. The 5-year average is 84% (43/51).
  - 2. Employment Rates 100% (12/12) employment rates for graduates seeking employment this year. The 5-year average is 100%. All graduates had a full time, part time or PRN position accepted before pinning day this year.
  - 3. Program Completion Rates 100% (12/12) for this year. This meets the program benchmark of 75% program completion.

## III. Partner Updates – all

- i. Employment outlook
  - FVO and NM Kishwaukee Hospital stated they have PRN (as needed) and casual x-ray positions. Janey stated there are opportunities for training and growth in CT and mammography as well.
  - 2. Rush-Copley stated that they have various full time and part time positions open in x-ray, CT, and ultrasound.
  - 3. OSF Rock Cut Clinic stated they have a weekend position open.