



Health Sciences Division Phone: 815-825-9354

Spring 2024 Radiology Advisory Committee Meeting

Meeting Date: Thursday, April 18, 2024 Meeting Time: 3:00pm Location: https://kish.zoom.us/j/85825817162?pwd=WUdCbnNjdGZPOTluakxJb3ZqS2ZQQT09

External: 12

Cathy India – Manager, Education – Kindred Hospital Lindsey Gambrel – Clinical Instructor – Rochelle Hospital Jacqueline Margiotta – Clinical Preceptor/Department Lead – NM Kishwaukee Hospital Geness Maddox – Clinical Preceptor - NM Kishwaukee Hospital Janey Ciontea – Manager of Radiology - Valley West Hospital Catherine Hamilton – Clinical Instructor – Rush Copley Medical Center Joy Miller – Manager of Imaging Services - Rochelle Community Hospital Jeff Dunn - Director of Diagnostic Imaging - NW Medicine Kish Health Presleigh Turner - Clinical Instructor - Rochelle Hospital Riley Laudicina - Clinical Preceptor - NM Kishwaukee Hospital Brandon Foley – Student Representative Olivia De La O – Student Representative

Internal: 5

Jessica Berek – Dean of Instruction Megan Kasigyi – Director of Radiology Amy Anthenat – Instructor, Radiology Lori Damask – Instructor, Radiology Cindy Karasewski – Administrative Specialist I

- I. Last meeting minutes accepted and approved.
- II. College Updates Dr. Jessica Berek, Dean of Health SciencesA. Student Costs for next academic year
 - College has approved a variety of changes to reduce student costs, specifically regarding fees and variable tuition. The removal of course fees will be very helpful for Radiology students – over \$2000 in savings in this new tuition structure.
 - B. PATH Grant for Fall 2024
 - i. In addition to cost cutting measures, scholarships and PATH Grant are available to Radiology students to support attendance.
- III. Program Updates Megan Kasigyi and Amy Anthenat
 - A. Assessment and Program Effectiveness

- i. The 2022-2023 assessment was reviewed, however a few items were missing and unable to be recovered through Trajecsys.
 - Two 1st year student evaluations from the NM clinic FA22; one 2nd year student evaluation from Rochelle FA22; and three 2nd year student evaluation from SU23
 - Several other evaluations were also missing from Trajecsys, but preceptors had kept paper copies of these evaluations, so the data was able to be added to the assessment.
 - c. For next years' assessment evaluations are on file in Trajecsys but paper copies have been printed and filed at the school as back up in case this technical error happens again.
- ii. Changes to measurement scales.
 - Due to the change of measuring student evaluations through Trajecsys, SLO measurement tools now measure what percentage of students scored a "3" or higher rather than a "4" or higher since the scale changed from a scale of (1-5) to a scale of (1-4).
- ii. Student Learning Outcomes (SLOs)
 - i. **GOAL 1**: Students will demonstrate competence in clinical procedures.
 - ii. SLO A, SLO B and SLO C- benchmarks were met.
 - i. Goal 1 SLO D was not met. The radiation protection exam data was not available from FA22 due to a change of staff. This exam will be administered, and the data will be added in the future with the goal of helping to provide opportunities for instructors to monitor and assess student progress throughout the program.
 - ii. **GOAL 2**: Students will communicate effectively. All benchmarks were met for this goal.
 - iii. GOAL 3: Students will use critical thinking and problem-solving skills. Goal 3 SLO A was not met. Lab simulation was not performed by the instructor in summer 2023. This lab simulation/ clinical competency exam will be performed starting summer 2024. Goal 3 SLOs B and C benchmarks were met.
 - iv. **GOAL 4**: Students will evaluate the importance of professionalism and professional development. All benchmarks were met for this goal.
- iii. Program effectiveness

- i. **Outcome A** states that "clinical experiences will adequately develop the student's technical and professional experience.
- a. The first monitor was students' responses to their clinical site evaluations. This benchmark was met with 86% of students answering a "4" or higher on questions 2 & 4.
- b. The second monitor was students' exit evaluation administered June 2023. This benchmark was not met. 67% of students marked either "Agree" or "Strongly agree" to question #3 ("program prepared graduate on how to demonstrate skill in positioning). 83% of students marked "agree" or "strongly agree" to question 6 ("program prepared graduate on how to communicate effectively with patients".
- c. Action plan below.
- ii. **Outcome B** states that "Academic experiences will adequately develop the students' technical and professional competence."
 - a. This benchmark of 85% was not met.
 - b. Overall, 83% of students answered "SA" or "A." The student exit survey tool was used. 67% of students marked "agree or strongly agree" with statement 1 of the exit survey which says that "program provided the graduate with the skills necessary for entry level radiography jobs."
 - c. 100% of students answered "A" or "SA" to question 14 which states "program prepared graduate with valuable clinical and technical experiences.
- iii. Action plan for SLO A & B: The program will hold scheduled cumulative lab exams during student's 2nd, 3rd, 4th, and 5th semesters to cumulatively test students' positioning and patient communication skills. Per the handbook, students will have 3 attempts to pass these exams with an 80% or higher. Any exams students fail during these exams, original comps or recomps from that semester will be taken away. Additionally, program staff will conduct random recomps tests on students in the classroom and at clinical sites. This action plan will help to provide opportunities for instructors to monitor and assess student progress throughout the program and to catch issues each semester rather than having cumulative lab exams only in the summer. Open labs will also be offered throughout the program.

- iv. Advisory Committee attendees agree with this action plan. They stated that they feel it will be beneficial for students to be assessed more frequently and more scheduled throughout the program. They also said they feel it will benefit the students to be assessed and tested by a variety of staff their 1st and 2nd years of the program.
- v. Outcomes C, D, and E benchmarks were met.
- vi. Outcome F was not met. This SLO states that 85% of graduates will pass the ARRT exam on the first attempt. 83% (5 of 6) of 2023 graduates passed the ARRT exam on the first attempt.
- vii. Action plan for Outcome F: The lowest exam scores were in the abdomen/spine positioning and in radiation safety categories. Instructors will review these topics more frequently throughout the program and will include more cumulative review and assignments on these topics including assigning Clover Learning videos and practice questions on these topics and will assess progress next assessment cycle. More practice boards exams will be administered during the 2nd year of program.

viii. Advisory committee members agreed with this action plan.

B. JRCERT updates

- i. Direct/indirect policy was shared with the committee, including JRCERT standards 4.4 and 5.4. Signature pages will need to be signed again this fall. The committee expressed understanding of this policy.
- ii. There are no substantial changes with JRCERT. The annual report will be completed this summer, and the results will be shared during our fall meeting.
- iii. The last JRCERT site visit occurred in 2021. An interim report will be required next and the projected date for submission of the interim report is the Second Quarter of 2025. The next site visit is tentatively scheduled for the Second Quarter of 2029.
- C. Cohort updates
 - i. Summer 2024 graduating class.
 - 1. 12 of 12 students are pending graduation; 75% of those students have already accepted job offers.
 - 2. 100% retention rate
 - Class of 2024 placed 2nd out of 22 schools at the WSRT conference quiz bowl. One student placed 4th out of ~250 students.
 - 4. Tentative date for pinning: Thursday, June 20th at 6:30pm

- ii. Summer 2025 graduating class.
 - 1. 13 of 13 students are pending graduation with a 100% retention rate.
 - 2. Students will graduate in May 2025 due to recent curriculum changes. RA234 will be eliminated starting in summer 2025. 2.5 credits will shift from RA234 to RA124. Students will attend clinical through August 1st and then will qualify to graduate in May 2025. These changes will allow students to start working sooner which will improve competition with nearby schools who graduate in May as well. This will also allow students to be eligible for financial aid during the summer semester.
- iii. Summer 2026 graduating class acceptance updates.
 - 1. 28 applications received; 21 applications were eligible and complete, and 14 were offered and accepted.
 - 2. 7 students are currently on the waitlist with completed applications.
 - 3. 7 applications were incomplete (3 were missing TEAS, 4 did not meet GPA requirements, 1 was missing BIO 105)
- D. Clinical site outreach
 - i. New affiliation begins with Fox Valley Ortho in Yorkville starting May 2024 opening 1 additional spot for Fall 2024.
 - ii. Pending affiliation with OSF in Rockford. Waiting on paperwork and JRCERT clearance. This could possibly add 2 seats for Fall 2024.
- E. Capital Planning Equipment Purchases
 - OEC 7700 C-arm and c-arm table purchase has been made through PATH grant funds. C-arm will arrive late April 2024. This will allow students to practice with c-arm equipment prior to attending clinical sites, as recommended by Advisory Committee November 2023.
- F. Clinical Preceptor meeting will be held Thursday, April 24th 3pm, via Zoom
- IV. Partner Updates all
 - A. Employment outlook
 - i. Employment outlook is competitive, students can compare offers and employers haven't seen this happen. Plenty of positions available in other areas outside of local area as well.
 - a. Kate (Rush Copley) Part time positions open
 - b. Janey (NM) PM positions available
 - c. Group stated travel jobs for RA are very popular also
- V. Proposed next meeting: mid-October 2024 possibly on campus, please send feedback if this would be agreeable.