

Radiology Department

Meeting Date: Thursday, November 9, 2023 Time: 3:30pm-4:30pm

External Participants: 8

Jacqueline Margiotta – Clinical Preceptor, NM Lindsey Gambrel – Clinical Instructor, Rochelle Presleigh Turner – Clinical Preceptor, Rochelle Catherine Hamilton – Clinical Instructor, Rush Copley Janey Ciontea – Manager of Radiology, NM Kishwaukee and Valley West Hospital Geness Maddox – Clinical Preceptor, NM Michele Trotto – Manager, Imaging Services, Rush Copley Jeff Dunn - Director of Diagnostics NM Kishwaukee and Valley West

Internal Participants: 7

Olivia De La O – 2nd year student Representative Brandon Foley – 1st year student Representative Dr. Jessica Berek – Dean of Instruction Megan Ackland – Director of Radiology Amy Anthenat – Instructor, Radiology Lori Damask – Instructor, Radiology Leslie Ciaccio - Coordinator of Complementary Health Programs, minutes

- I. SP23 meeting minutes were reviewed and approved as distributed
- II. College Updates Dr. Jessica Berek, Dean of Health Sciences
 - a. Overall College Updates
 - Enrollment: The college has seen a college wide increase in enrollment of 9.4% for the fall semester. The Health Science Division is up 10.7%
 - College Priorities: Priority on textbook affordability; encouraging faculty input and participation, supporting use and development of free materials (OER) and grant support
 - Health Sciences Open House was held on Tuesday, October 24, 5pm-7pm
 Event was a success and was well attended
 - b. Campus Conversations Impact of AI
 - Just like all industries, higher education is navigating the impact of AI. Faculty are exploring how to incorporate it in their teaching, and how to help students understand benefits and limitations.
 - College has hosted professional development with external speakers to consider new perspectives.

- III. Program Updates (Ackland)
 - a. Review Program Mission Statement
 - The mission statement was reviewed and approved by the committee
 - b. ARRT Results
 - Class 2023: 7 total graduates. 5 passed the exam on the 1st attempt, 1 failed and is scheduled to retake, 1 has not taken the exam which results in a current 83% pass rate
 - This is consistent 1st time pass rate from the previous class of 2022 with 12 graduates
 - c. JRCERT Updates
 - Assessment department is working to update the process with appropriate measurement tools and benchmarks that are used during student evaluations with Trajecsys. Prior measurement tools utilized paper student evaluations which evaluated with a scale of 1 – 5, Trajecsys evaluations use a scale of 1-4.
 - 2022-2023 assessment is being finalized and will be completed and distributed prior to the spring 2024 Advisory Meeting. The committee will discuss the assessment process in more depth at that time.
 - 2022-2023 Program effectiveness 12-month post-graduation surveys were sent to both graduates and employers for the class of 2022. 12 of 13 students graduated from the class of 2022 with 1 withdraw due to academic reasons which results in a 92% retention rate. 100% of 2022 graduates are employed. Employers have sent positive feedback about graduates saying graduates meet or exceed needs of the department.
 - Employers suggested more experience in different shifts including AMs, PMs, weekends and rotations in OR and fluoroscopy as well as building student communication skills with all types of patients
 - Weekend shifts in place at Rush-Copley, Kish Hospital, and Rochelle have been incorporated for the 2nd year students
 - Class of 2023: Graduated 7 students. The class began with 10 students, 1 withdrew due to change in career, 2 withdrew for academic reasons. 100% of the graduates actively seeking jobs are employed.
 - Current cohorts are at full capacity Class of 2024 has 12 of 12 students pending graduation. Class of 2025 has 13 of 13 students pending graduation. 13th spot opened fall of 2023 due to Rush-Copley adding a mid-shift position. The program is continuing to seek potential clinical sites with Fox Valley Orthopedics offering a spot at their new Yorkville clinic. Pending paperwork completion, this gives 14 seats in the program. Interest in the program is high and increased applications are expected in December 2023.

- The committee agreed that there is high demand for x-ray techs in the area.
- d. Trajecsys
 - Clinical preceptor luncheon at the college on Friday, Nov 10th with specific Trajecsys processes discussed
- e. Application Process
 - Applications for Fall 2024 cohort will be accepted in December, admitted students notified in late January.
- f. Potential Program Update
 - Working on course updates and an ultimate change in a degree plan
 - The goal is to extend students' summer clinical practicum, RA-124 in the first-year summer and eliminate their final clinical practicum RA-234 in the second year
 - The new plan will address two existing problems:
 - In the summer #1, students are not currently financial aid eligible (not enough credit hours)
 - In summer #2, students graduate in June after many other programs have completed and therefore have less potential job opportunities
 - If approved, the current 2nd year students will graduate under their current degree plan. The 1st year students will go into the revised degree plan right away
 - Committee members had no issues with the change and requested summer dates when available to plan for accordingly for clinical hours
- IV. Partner Updates
 - Employment outlook
 - All employers shared continued demand for technicians. Additionally, Rochelle Hospital opened a new orthopedic clinic in Sycamore. They are getting busier and are adding more staff.
 - One challenge is hiring an ultrasound technologist
 - Kish does not currently have this program but are researching the feasibility of developing
- V. Additional questions or feedback
 - Informal student feedback shows that students are happy with the program. The students could benefit with more practice with the C arm. A portable C arm would benefit the school.
 - Research is occurring for an FY25 purchase
 - Maddox stated that first year and second year students have said that they would like some more guidance in image evaluation.

- Ackland stated that picture archiving and communication system will be included in the upcoming physics course and the College is looking for a presenter or support materials in this area.
- Student representative Olivia De La O stated that students are happy with where they are placed. They feel welcomed, and the clinical instructors and techs are very helpful.
- Student representative Brandon Foley stated that the 1st year students at Rush Copley indicate that the CIs and techs are more than willing to help. They encourage students to problem solve on their own first before critiquing their images.