

## Radiology Program Advisory Committee Fall 2019 Meeting

**Room:** Radiology Lab #336 on EGF Campus    **Date of Meeting:** October 22, 2019    **Time of Meeting:** 6pm (Dinner 1<sup>st</sup>)

Attendees: Debra Beland, Deb King, Al Shervold, Lyndsey Dusterhoft (1<sup>st</sup> year student), Julia Krueger (2<sup>nd</sup> year student), Lisa Bohm, Ryan Hager, Jennifer Gemmill, & Amy Swehla

Absent: Christina Fontaine, Terra Wockenfuss, Tanya Kildal, Scott Osowski, Brittany Ewens, Tiffany Stauss, Katelyn McFarland, Chelsy Tangen, Jaci Rivard, Joe Gemmill, Emily Lewandowski, Allison Hong

Topic	Responsible Party	Discussions/Outcomes
Call to Order	President: Time:	Debra Beland 6:45pm
<b>OLD BUSINESS:</b>		
Professional Assessment – Tabled item	Beland	Radiology assessment of growing professionally with educational opportunities and continuing education with the club involvement reviewed Recommended by Beland to let the Employer's survey and professional portfolio represent professionalism and eliminate the club activity Committee agreed to remove the club involvement from the Program's assessment report – all approved
<b>NEW BUSINESS:</b>		
Critically Thinking Case Study Benchmark	King	Approval sought for benchmark set at: 100% of students will score 75% or greater on their case study (Critically thinking is also currently assessed on spot checks in semester V and Employer Surveys) {Goal 2; Outcome 5} <ul style="list-style-type: none"> <li>During Radiology Procedures II students are evaluated on a case study project</li> <li>King described the 1<sup>st</sup> year student project and supplied the current grading rubric</li> <li>After lengthy discussion, committee revised benchmark by approving a change of "Overall Class Average Greater than or Equal to 90%"</li> <li>Shervold mentioned leaving benchmarks for about 3 years before adapting to maintain true and valuable data</li> </ul>

	Beland	<p>Beland also mentioned the anticipation of a new tool to use to assess critically thinking.</p> <ul style="list-style-type: none"> <li>• A simulated patient care case in the student's final semester where the students have a session with the simulation manikin to evaluate their critically thinking skills and other processes, along with pre &amp; post-simulation questions.</li> <li>• This process is just being started and will be developed with implementation possibly next year but will be run as a trial before implementing it into an assessment tool</li> </ul>
<b>Mission Statement Adjustment</b>	Beland	<p>Northland Community and Technical College recently changed their Mission (and Vision) Statements...The program sought approval for an update to theirs to stay aligned with the college's mission.</p> <p><b>NORTHLAND'S NEW MISSION:</b> Northland is an innovative leader in higher education, preparing all learners with work and life skills that advance personal well-being and regional prosperity.</p> <p><b>PROGRAM'S CURRENT MISSION:</b> Consistent with the mission of Northland Community and Technical College, the Radiologic Technology Program is dedicated to providing a quality educational experience that prepares graduates with the necessary skills and professional attributes required of a competent entry-level Radiologic Technologist. A variety of partnerships with leaders in the healthcare industry will prepare program participants to successfully provide quality radiographic services and care to patients, in support of the regional health care community and beyond.</p> <p><b>PROPOSED MISSION and approved:</b> Northland's Radiologic Technology Program provides a valuable education through integrating excellence in didactic instruction and clinical experiences to produce competent entry-level Radiologic Technologists whose personal and professional attributes contribute to the health-care community and its patients.</p> <ul style="list-style-type: none"> <li>○ Approved by all members of the committee in attendance</li> <li>○ Will seek approval from the JRCERT</li> <li>○ Updates will need to be made on the website, handbooks, etc after approval</li> </ul>
<b>Program Effectiveness Data Reviewed</b>	Beland	<p>Pass rates and scores were analyzed for both Class of 2018 and 2019 as well as Class of 2018 national comparison as supplied by the ARRT</p> <ul style="list-style-type: none"> <li>• 1<sup>st</sup> Attempt Pass Rates continue to be strong 100% in 2018; 92% in 2019</li> <li>• The program continues to be in-line with the national averages</li> <li>• High Categories: <ul style="list-style-type: none"> <li>○ 2018 – Patient Care (Patient Interactions and Management)</li> <li>○ 2019 – Also Patient Care, and tied with Head, Spine, and Pelvis Procedures</li> <li>○ Trending – continue striving for high scores by preparing and reviewing strategies in place in the curriculum</li> </ul> </li> </ul>

		<ul style="list-style-type: none"> <li>• Low Categories: <ul style="list-style-type: none"> <li>○ 2018 – Thorax and Abdomen Procedures</li> <li>○ 2019 –Same (Thorax and Abdomen Procedures)</li> <li>○ Trending – looking to strengthen all categories with items like simulated testing to indicate student’s weak (and strong) areas that students should concentrate on</li> </ul> </li> <li>• 2019 all scores 8.0 and greater</li> </ul>
<b>Clinical Updates</b>	<p>Ryan Hager</p> <p>Altru representatives</p>	<p>2 Sites Altru Clinic/Hospital and RiverView are both undergoing construction</p> <p>RiverView has been running safety drills that students have also been involved in: e.g. practice code</p> <p>Altru’s Current Shielding Procedures:</p> <ul style="list-style-type: none"> <li>• Altru’s new policy is to not shield patients (new physics studies support it)</li> <li>• Our program is staying with current curriculum as mandated by the ASRT to teach shielding of all patients</li> <li>• How should students respond was addressed...Students are instructed to follow program policy 5.22 in the program handbook which states: <ul style="list-style-type: none"> <li>○ Students are required to follow department protocol for any additional radiation safety procedures that go beyond the general guidelines. This includes documentation requirements for patients of procreation age, shielding protocols, documenting inquiries for chance of pregnancy etc.</li> <li>○ And “Follow all department protocols on patient shielding for procedures.”</li> </ul> </li> <li>• King stated that students are given guidance on how to address the shielding policy at Altru <ul style="list-style-type: none"> <li>○ It is ultimately the supervising technologist’s responsibility to answer patient concerns as per individual facility policies, but the students should also be involved</li> </ul> </li> </ul>
<b>Rad Tech Week</b>	Beland	<p>Always fun to celebrate our profession with the student involvement...</p> <p>Students historically hosted a fundraising event on campus during Rad Tech Week, but the State of Minnesota recently changed policies in regards to food (bake sales were affected). The plan was to have display board in the commons. During the meeting, ideas were shared about bingo and trivia. The 2 students in attendance found interest in these. The 1<sup>st</sup> Year Rad Tech Club is going to host an X-ray Trivia Event now instead!</p>

<b>ACERT Conference</b>	Beland	Club funded conference in Las Vegas Feb 5- 7, 2020. Currently working on college approval. Numerous fundraisers supported the trip, thanks were shared in regard to purchases from students!
<b>NDSRT Conference</b>	Shervold	Shervold encouraged participation in the conference. This year located in Bismarck, ND April 3-4, 2020. Students can participate in Essay and Exhibit competitions, and apply for the Clara B Sanger Scholarship, and the ASRT Student Leadership Event.
	Beland	Beland to send an email for support of it and to let students know how to get involved.
<b>New Applications</b>	Beland	Application process will be open Nov 1 <sup>st</sup> !
<b>Next Meeting:</b>	March 17, 2020 at 6pm	Spring Advisory Meeting Scheduled – please join us!
<b>Adjourn:</b>	President: Time:	Debra Beland 7:55pm