

## Radiology Program Advisory Committee Spring 2025 Meeting

**Room:** Our Blue Moose Table!!    **Date of Meeting:** April 22, 2025    **Time of Meeting:** 5 pm

**Attendees:** Debra Beland, Ryan Tull, Brianna Iverson, Liz Forester (Guest), Morgan Ziegler, Chelsea Stone, Amy Swehla, Jess Tanke, Lisa Bohm, Taylor Sivertson, Breanna Brintnell

**Absent:** Tanya Kildal, Tabitha Jones, Sara Risky, Christina Fontaine, Kayla Kuznia, Katelyn McFarland, Shelly Sorenson, Leah Smeby, Kayla Olson, Student reps

Topic	Responsible Party	Discussions/Outcomes
Call to Order	President: Beland Time: 5 pm	
Last Meeting Minutes		Approved via emails, no changes
<b>OLD BUSINESS:</b>		
Application Analysis	Beland	91 Applicants for the Class of 2027
<b>NEW BUSINESS:</b>		
<b>Program Assessment Data</b> - Review Annually	Beland and Tull	Annual Assessment – Class of 2024 Document Met items discussion: <ul style="list-style-type: none"> <li>○ <b>Clinically Competent Goal:</b> Both surveys and evaluations alike signify clinical competent students during the program and 6-months post Strengths in positioning capabilities, ALARA strategies, and identifying image criteria               <ul style="list-style-type: none"> <li>▪ 1 unmet goal discussed below: Comprehensive Exam - Image Critique (Now know as: Comprehensive Procedures Assessment)</li> </ul> </li> <li>○ <b>Effective Communication:</b> Strong reflections in surveys and evaluations Informational and professional Rad Pathology presentations 94% average Program looking to constantly improve communication as it was a concern of the advisory board this past fall. Additions of mini-modules and clinical days “on campus” to support this growth, see below</li> </ul>

		<ul style="list-style-type: none"> <li>○ <b>Problem Solving and Critically Thinking:</b> The program continues to focus on critically thinking skills for its students with additions to assessments like critically thinking sections in test outs for procedures courses. <ul style="list-style-type: none"> <li>▪ 1 unmet goal discussed below: Critical Thinking Case Study in Procedures II</li> </ul> </li> <li>○ <b>Professionalism:</b> The graduate professional portfolio projects attained a 93% average which remains steady with prior years, Beland states she emphasizes the ARRT requirements section of importance and historical deductions in this section. Of note, the Class of 2025 improved in this section.</li> </ul> <p>Unmet items discussion:</p> <ul style="list-style-type: none"> <li>○ SLO's in peach on the attached document reviewed <ul style="list-style-type: none"> <li>• 3-1 Reg Prep Image Critique Exam <ul style="list-style-type: none"> <li>▪ Now known as "Comprehensive Procedures Assessment" moving forward</li> <li>▪ 13 of 14 scored below 77% {RTBC version 10 of 14 scored below 77%} Goal: 100% of students score 77% or &gt; D2L exam: Lowest score 59%; highest score 79% Average – 70.1% 6 students scored between 65-70% RTBC exam: Lowest score 63%; highest score 85% Average – 75% With these reflections of %s, seems RTBC exam is 'easier' for the students Note: 14/14 passed National Exam on 1st attempt</li> <li>▪ Trend Tracking Shared: of note Class of 2025 shows improvement possibly from guidance to review procedures early, starting during winter break, but goal will not be met still</li> <li>▪ Action Planning Shared</li> <li>▪ Board still appreciates this goal as relevant and have the understanding that the low scores probably direct the students to study earlier, harder</li> </ul> </li> <li>• 5-2 Critical Thinking Case – Procedures II <ul style="list-style-type: none"> <li>▪ Goal: Overall class average of 90% or &gt;</li> <li>▪ 88.78% for the Class of 2024; minor growth; continue to utilize critically thinking scenarios in test outs to grow confidence</li> </ul> </li> </ul> </li> </ul>
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		<p>and guided critically thinking processes; mini-trauma positioning unit added</p> <ul style="list-style-type: none"> <li>▪ Action Planning Shared</li> </ul>
<b>Communication and Anxiety of Clinicals</b>	Tull and Beland	<p>Communication Mini-Modules from the ASRT -- additions to Procedures courses</p> <ul style="list-style-type: none"> <li>• Added to support communication growth earlier in the program 1st week of clinicals “on campus”</li> <li>• The first Tuesday and Thursday of the typical clinical rotation (Typically the 3<sup>rd</sup> week of the program following the 2-week orientation) will take place “on campus (Also at Altru Hospital)”</li> <li>• There are 4, 3-hour sessions that the students will rotate through over the 2 days along with a debriefing/question and answer session. Sessions include: <ol style="list-style-type: none"> <li>1. Use of the simulation room to explore patient interaction, and transferring patients in wheelchair and cart including IV poles and O2</li> <li>2. Altru Radiology Dept tour, mobile, C-arm usage – delineation of nerves/anxiety of ER and OR</li> <li>3. Radiology lab to gain knowledge of equipment, detents, bucky/IR, and expose phantoms</li> <li>4. Classroom overview topics such as: C-arms, HIPAA, and the cardinal rules for patients and self</li> </ol> </li> </ul>
<b>Mental Health/First Aid Certification</b>	Tull	<p>Tull attained certification in mental health/first aid in March through our counseling services on campus.</p> <ul style="list-style-type: none"> <li>• Classroom support improved with daily lesson plans including open forums to support proactive student mental health</li> <li>• Becca Johnson is a hands-on supportive counselor on campus who ran the training and is readily available to our students</li> </ul>
<b>Program Selection Improvement Process</b>	Beland	<p>Discussion on selection process format and needs resulted in no point assignment changes.</p> <p>Discussion on including “in-progress” points for courses that the students would be taking in the spring that they apply to the program.</p> <ul style="list-style-type: none"> <li>• Discussion on possibly assigning 1 point per in-progress courses during application process</li> <li>• Assessment of the last application = only would have affected 1 student who would have been placed higher on the alternate list, but would not have affected those selected</li> <li>• Board did not approve</li> </ul>

		<p>Unaccredited, college credit options like StraighterLine, SOPHIA, etc are being discussed at the policy level at Northland for certain programs. It is agreed upon tonight that the radiology program will not accept these courses for transfer credit processing for the program application process. The main indicator was quality of education.</p> <ul style="list-style-type: none"> <li>• Students can challenge any course at Northland with a test out process to attain credit. A passing test out awards the student 4 credits as assessed at a prior meeting</li> <li>• Statement on the program's webpage will be posted and additional statement in the program handbook</li> </ul>
<b>Program Surveys</b>	Beland	<p>Graduate Exit surveys were reviewed</p> <ul style="list-style-type: none"> <li>• 3.83/4 were the lowest ranking for questions, most were 4.00</li> <li>• High remarks on exit survey for this class of 2024</li> </ul> <p>6-month post-graduation surveys reviewed</p> <ul style="list-style-type: none"> <li>• Graduates ranked the overall program 4.78 out of 5 with 9 responding; 7 ranked as superior, 2 ranked as above average</li> <li>• High regards for both the program and clinical experiences setting graduates up for a successful career</li> <li>• Average 3.95/4 response to survey questions</li> </ul> <p>Employer 6-month post-graduation survey reviewed</p> <ul style="list-style-type: none"> <li>• Improved response rate this year... 6 responses, thank you!</li> <li>• Lowest categories were only down to "somewhat agree" (3.0) and in Basic Patient Care, Critically Thinking, Analysis of Criteria, and Ability to Prioritize. All others were 4.0</li> <li>• Average 3.67 response to survey questions</li> </ul>
<b>1<sup>st</sup> Analysis of Image Critique completed - review</b>	Tull	<p>Discussion on the 1<sup>st</sup> completion of this new goal</p> <ul style="list-style-type: none"> <li>• 10 x-rays were assessed by the students to complete image critique assessments</li> </ul> <p>Goal was 100% of students will score 77% &gt;</p> <p>Will officially discuss results next spring</p> <p>Forester proposed an addition to the goals of spot checks analysis of image critique while at clinicals so the images are of better quality and assessment therefore more in-depth. Could become a spot check addition or replacement.... Tabled the idea to bring to fall advisory meeting.</p>
<b>JRCERT Accreditation</b>	Beland	<p>JRCERT Site Visit will be in December 2025</p> <p>Self-Study report is in-progress and due June 2<sup>nd</sup>; almost completed!</p>
<b>Clinical Updates</b>		<p>Sivertson addressed an EKG question from a student who thought they needed to know how to do them. FMC performs EKGs routinely and although students can support patient care needs, they are not to be taught EKG as it is not a program requirement.</p>

		FMC is also getting busier... she noted that the VA utilizes this Altru clinic for all their imaging which is a great opportunity for the students.
<b>Additional Comments/Questions of the Committee</b>		Beland discussed the bonding project at Northland. The radiology program is getting a high-tech classroom that will be connected to the lab for improved teaching and classroom management! We are excited about it! Supposed to be ready by August 2025.
<b>Next Meeting:</b>	October 2025	
<b>Adjourn:</b>	President: Beland Time: 7:20 pm	