

## RADIOGRAPHY ADVISORY COMMITTEE MEETING

DATE: May 5, 2021 from 1:00 – 2:00 p.m.

**In Attendance:** John Fleming, Deanna Stentiford, Todd VanAuken, Marilyn Browne, Stephen Weber, Howard Pleines, Brittany Weber, Deb Laneau, Kristen Lanza, Carey Markham, Alexandra Lopez-Medina, Zoran Mijatovic, Dominica Mitola, Joe Winiecki, Megan Morris, Nick Antesberger, Herb Williams, Charleston Fritts, Margie Brown, Monica Roberts, Don Keller, Ephrem Brisard, Marjorie Khol, and Cheryl Mazzo

**Not in Attendance:** Shayna Reid, Cynthia Baldree, Lori Bass, Dr. Robert Entel, Kristopher Antonio, Erin Coghlan, and Robin Olin

<b>Topic</b>	<b>Discussion/Recommendations</b>	<b>Action</b>
<b>Welcome/Introductions</b>	The minutes from the December of 2020 Advisory Committee Meeting were discussed. Below is a link to these minutes:  <a href="http://www.spcollege.edu/friends-partners/work-with-spc/advisory-committees/list-of-committees/radiography-advisory-committee">http://www.spcollege.edu/friends-partners/work-with-spc/advisory-committees/list-of-committees/radiography-advisory-committee</a>	After the introductions were completed, the minutes were tabled.
<b>1st Year Class Update</b>		
<ul style="list-style-type: none"><li>Retention</li></ul>	Twenty-four new first year students matriculated into the program this past January and twenty-one remain for a retention rate of 88%.	The retention rate is above the program's benchmark of 75%, therefore no action is warranted at this time. Strategies developed to reduce attrition have resulted in a marked improvement in retention for this cohort.
<ul style="list-style-type: none"><li>Out-of-Class Support: Friday Open Lab</li></ul>	The Friday Open-lab experience for first year students was staffed by two second year student tutors, a graduate tutor, and John Fleming. The level of participation exceeded all previous years and we received very positive feedback from participants.	This was perhaps the most well-rounded group of tutors to date. This came just in time considering the COVID-19 restrictions that were in place.

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<b>2nd Year Class Update</b>	Twenty-five students matriculated into the program in January of 2020 and seventeen remain for a retention rate of 68%. This level of attrition is clearly the result of the impact that COVID-19 has had on our program. In fact, program retention has not been this low since rolling admissions was used to select each cohort back in January of 2005.	The retention rate is below the program's benchmark of 75%. As a result, action plans were developed for the new cohort beginning in January of 2021. The plans appear to be working as retention has increased to 88%.
<b>Graduates</b>		
<ul style="list-style-type: none"> <li>• ARRT National Certification Test Results</li> </ul>	All nineteen graduates that have taken the ARRT's national certification examination from the class of 2020 have passed the on their first attempt. There is still one graduate that has yet to take the registry. She will do so over the summer.	The pass rate exceeds the benchmark for this category and as a result, no action is warranted at this time.
<ul style="list-style-type: none"> <li>• Employment Results</li> </ul>	The nineteen graduates from the class of 2020 that have passed their national certification examination are gainfully employed within the field. The JRCERT allows one year after graduation to document employment.	The employment benchmark for this program outcome is 75%. We will continue to closely monitor graduate employment to ensure continued success with this metric.
<b>COVID-19</b>	Todd gave a great update on where the program and college stands in regard to our COVID-19 safety protocols. The program will maintain our current standards throughout the summer semester and will return to the use of face-to-face lectures with social distancing in the fall. However, this is all subject to change since this is a very fluid situation.	The college will continue to monitor recommendations from the CDC and modify our COVID-19 protocols accordingly.
<b>Qualified Radiographer Training</b>	John will email the list of all qualified radiographers to the clinical instructor at each clinical setting over the summer. Please update each list and return the college by the end of the summer semester.	If you run into and issues, be sure to enlist the assistance of the faculty member assigned to your facility.

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<b>US Department of Labor/Bureau of Labor Statistics for Radiographers</b>	<p>All data reported is as of May of 2018.</p> <p>There are 205,590 radiographers employed in the US. This number does not include MRI technologists or ultrasound technologists.</p> <p>Mean Annual Income in <b>US</b>: \$61,450 (\$29.59/hour)</p> <p>Mean Income in <b>Florida</b>: \$56,650 (\$27.24/hour)</p> <p>Mean Income in <b>Pinellas County</b>: \$58,810 (\$28.28/hour)</p> <p>A complete report on the data can be found at the following website:</p> <p><a href="https://www.bls.gov/oes/current/oes292034.htm">https://www.bls.gov/oes/current/oes292034.htm</a></p> <p>Currently, there is a very high demand for radiographers in Pinellas County.</p>	<p>This data will be taken into consideration when we determine the size of our cohort for 2022.</p>
<b>Program Equipment</b>		
<ul style="list-style-type: none"> <li>• Flat Panel Image Receptor</li> </ul>	<p>Our detector has been added to the college's network and linked to the NUHS PACS software. NUHS can now use the panel to diagnose patients as part of their intern clinical rotations.</p>	<p>John and Todd will ensure that there is a smooth transition from using the CR reader to using the flat panel detector.</p>
<ul style="list-style-type: none"> <li>• Control Panel</li> </ul>	<p>The control panel for one of our imaging labs has been damaged beyond repair. The cost to replace this device is approximately \$5,000.</p>	<p>John will work with Dean Stentiford to secure the funds necessary to replace this panel.</p>
<b>Gonadal Shielding</b>	<p>Todd reviewed an article published by the NCRP on January 12, 2021 entitled, "Recommendations for Ending Routing Gonadal Shielding During Abdominal and Pelvic Radiography." He also reviewed complementary resources which also support this change in industry standards.</p>	<p>Even though the NCRP is promoting this change, the college will follow the lead of each of our individual clinical settings.</p>

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<b>Clinical Coordinator Update</b>		
<ul style="list-style-type: none"> <li>• <b>Competency Templates</b></li> </ul>	<p>The competency templates for the new first-year students will be emailed to the clinical instructor for each facility prior to the start of their rotations.</p>	<p>None noted.</p>
<ul style="list-style-type: none"> <li>• <b>Two Week Area Rotations</b></li> </ul>	<p>The following is a list of two-week student rotations that should be employed by each clinical setting where appropriate:</p> <ol style="list-style-type: none"> <li>1. Main</li> <li>2. ED</li> <li>3. OP</li> <li>4. Mid-shift (Noon to 8:30)</li> <li>5. OR*</li> </ol>	<p>*Note that first-year students should not rotate through the OR until the fall semester of the program at the earliest.</p>
<ul style="list-style-type: none"> <li>• <b>Handouts</b></li> </ul>	<p>The following documents were emailed to each clinical instructor:</p> <ol style="list-style-type: none"> <li>1. Faculty Clinical Schedules</li> <li>2. Session III Student Clinical Rotations</li> <li>3. Johns Hopkins ACH Rotation</li> <li>4. A Team Approach to Orientation - Revised</li> <li>5. Hospital-wide Orientations</li> <li>6. First &amp; Second Year Clinical Objectives</li> </ol>	
<b>Next Advisory Committee Meeting</b>	<p>The next meeting will be held at the conclusion of the summer semester.</p>	<p>None noted.</p>