

# Radiologic Technology Advisory Meeting

## MINUTES

MARCH 23, 2017

2:30-4:00 PM

RADIOLOGIC TECHNOLOGY LAB  
MATH-SCIENCE ROOM 21  
(1<sup>ST</sup> FLOOR)

<b>MEETING CALLED BY</b>	Nancy Perkins
<b>TYPE OF MEETING</b>	Quarterly Advisory
<b>NOTE TAKER</b>	Nancy Perkins
<b>ATTENDEES</b>	Ben Barnard, Ana Carlson, Marsha Eggman, Jacy Hill, Joyce Horvath, Tara Martinez, Kristen Myers, Uyen Le, N. Perkins, Armando Ramirez, Cindy Randall, Kellie Smith, Lynette Smith, Andrea Slagter, Julie Unruh

Agenda topics

### Welcome and Introductions

All committee members re-introduced themselves to the group.

### CLINICAL AFFILIATE UPDATES

### CLINICAL INSTRUCTORS

DISCUSSION	Clinical Affiliate Updates
	<p>Each clinical education partner provided an update for their site. Significant information included:</p> <p>Kern Medical-3 per diem technologists moved to full time status, will need additional per diem technologists</p> <p>Mercy SW Hospital- Remodeling with the addition of a new 6-tower building</p> <p>Mercy Downtown Hospital- New supervisor for Diagnostic Imaging, Evangelea Morgan; new O-Arm Fluoroscopy unit for use with surgical orthopedic specialized cases, J. Horvath training with new O-Arm now</p> <p>Adventist Health-San Joaquin Community Hospital- change of name in 2017 to Adventist Health, 2 new C-arms with flat panel detectors; The tethered DR unit went to wireless; per diem technologist needed</p> <p>Delano Regional Medical Center-The new hospital building will house the imaging department and it scheduled to open in May 2017 with CT, nuclear medicine, MRI, x-ray, and mammography; need night shift technologist and several per diems</p> <p>Bakersfield Memorial Hospital-Remodeled ER is now open, 2<sup>nd</sup> CT unit likely to be finished in May, need per diem technologists</p> <p>Adventist Health-Quest Imaging Stockdale and Chester- need per diem technologists at Stockdale, Quest Imaging at the Chester Avenue location is a new affiliate of the program and training at this site will begin with summer instruction</p> <p>Southern California Orthopedic Institute- 3 per diem technologists needed and would like to hire new grads when they become available in June 2017; new flooring in the facility</p> <p>Kern Radiology- Cindy Randall indicated that Teri Macedo, RT(R)(CT) is the new Chief Technologist for all Kern Radiology sites effective March 1<sup>st</sup>; Seeking per-diem technologist; still seeking quotes for replacement equipment</p> <p>Truxtun Radiology- no significant changes</p>
	Conclusion

**CURRICULUM: RADIOGRAPHY  
EQUIPMENT ORIENTATION**

**CLINICAL COORDINATOR &  
CLINICAL INSTRUCTORS**

<b>DISCUSSION</b>	A draft of the radiography equipment orientation form (attached) was reviewed and discussed. The equipment orientation form is similar to the fluoroscopy equipment orientation form that is currently used in the 2 <sup>nd</sup> year of the program in RADT B7, B10 and B13 (summer, fall and spring). The radiography equipment orientation form would be used in the first two full semesters of the program with 1 <sup>st</sup> year students in RADT B4b (fall) and RADT B6 (summer).	
	This is a follow-up to the December minutes in which the committee discussed the Radiologic Health Branch's requirements as follows: "Operators of X-ray equipment must be competent in the safe use of the machine, provided with rules to guide the user in the safe operation of the machine, and must demonstrate competency with the safe operation of the machine. The student technologist is also subject to this regulation as are all technologists. Schools may wish to evaluate the orientation process for each site where a student trains to ensure compliance with this regulation."	
Members requested changes to the form to address additional clarification for equipment review.		
<b>CONCLUSION</b>	Faculty will make suggested changes to the form. Members agreed that the use of the form with 1 <sup>st</sup> year students will help students focus on correct and safe equipment operation.	
<b>ACTION ITEMS</b>	<b>PERSON RESPONSIBLE</b>	<b>DEADLINE</b>
Include radiography equipment orientation form in the 1 <sup>st</sup> year student course syllabi for the 1 <sup>st</sup> fall and 1 <sup>st</sup> spring of the program (RADT B4b and RADT B6).	Clinical Coordinators	End of Spring 2017

**PROGRAM COMPLETION**

**MEMBER DISCUSSION**

<b>DISCUSSION</b>		
	1. Pinning Ceremony; Thursday, May 11, 2017, tentative time is 6-7:30 for reception in the BC cafeteria and 7:30 p.m. for the ceremony in the Simonson Performing Arts Center (SPARC or Indoor Theater). Members were encouraged to attend to celebrate the graduate's accomplishments.	
	2. Program Awards: Outstanding Clinical Education Student Award (sponsored by Kern Medical Center): Members present at the meeting voted for this award which will be given at the Radiologic Technology Pinning Ceremony. Class of May 2017 students will also be voting for this award. The recipient will be announced at the ceremony.	
<b>CONCLUSIONS</b>		
<b>ACTION ITEMS</b>	<b>PERSON RESPONSIBLE</b>	<b>DEADLINE</b>
Members absent at today's meeting will be contacted for their vote on Outstanding Clinical Education student.	N. Perkins	End of March

<p><b>DISCUSSION</b></p>	<p>The program discussed the implementation of an on-line clinical record keeping system with Trajecsys (<a href="http://www.trajecsys.com">www.trajecsys.com</a>). The advisory committee discussed this process in the spring of 2015 and the faculty has been working with the company to begin using this system in summer 2017.</p> <p>Over 700 schools in the US utilize this system with approximately 300 of them being radiologic technology schools. Fresno City College has used the system for 8 years and they have encountered no real problems and love the system (Fresno has Adventist Health sites). Merced College has implemented the system this year and they are encouraged that is going well (Merced has Dignity Health sites). University of Nevada has used the system for over 12+ years and they love it as well.</p> <p>The faculty demonstrated the software at the meeting.</p> <p>The on-line record keeping would be able to have the following types of records tracked:</p> <ul style="list-style-type: none"> <li>• Attendance logs with students logging on/off daily for their attendance as well as lunch, Clinical Instructors approving the attendance; the log would show the IP address of the computer used at the clinical site for attendance</li> <li>• Procedure logs kept by students (confidentiality maintained); would not require approvals of technologists</li> <li>• Competencies completed by the Clinical Instructors</li> <li>• Performance evaluations completed by the Clinical Instructors</li> <li>• Clinical site evaluations conducted once/semester and completed by students; summaries for each individual site would be possible</li> <li>• The system could also be used for laboratory competency on campus.</li> <li>• Other forms/processes could also be implemented (objective forms)</li> <li>• Any of these items could be printed for final record keeping in the program. In addition, printing of evaluation forms could be done so confidential discussion of student evaluations could occur.</li> </ul> <p>Cost of service: \$150/student/for length of program (2years); \$100/student/for 1 year for 2<sup>nd</sup> year students. Students could purchase this through bookstore with financial aid and/or order separately on their own.</p> <p>This type of record keeping would reduce the amount of paper done in the program but would not eliminate the course syllabus and some paperwork. For instance, if safety objectives, OR objectives, journals, etc. could be kept as they are now. In addition, if a competency were performed when a Clinical Instructor is not present, then a paper version could be completed and then entered into the system. The college would be able to adjust the forms/documents included in the system as different needs arise in the future.</p>	
<p><b>CONCLUSIONS</b></p>		
<p>Members supported the change to use Trajecsys for record keeping of clinical education logs, written evaluations, student competencies and time keeping. Members supported moving towards a more efficient system in comparison to the paper documentation system used now.</p>		
<p><b>ACTION ITEMS</b></p>	<p><b>PERSON RESPONSIBLE</b></p>	<p><b>DEADLINE</b></p>
<p>Training for the system for Clinical Instructors will be held at the next advisory meeting in spring 2017.</p>	<p>BC Faculty</p>	<p>May 2017</p>
<p>Work with clinical agencies to ensure access to a computer(s) at each site for student time keeping and for Clinical Instructors for their use.</p>	<p>N. Perkins</p>	<p>May 2017</p>

**PROGRAM UPDATES**

**FACULTY**

<b>DISCUSSION</b>	
<p>1. Dates for Summer 2017</p> <p>Dates for 2<sup>nd</sup> Year Students: Monday, May 22, 2017 through Friday, July 14, 2017 Monday-Friday, 8 hrs/day for 8 weeks</p> <p>Dates for 1<sup>st</sup> Year Students: Monday, July 17, 2017 through Thursday, July 20, 2017 (4 days) Monday, July 24, 2017 through Wednesday, July 26, 2017 (3days) 8 hrs/day</p>	
<p>2. JRCERT Report of Findings (ROF) from Site Visit in November 2016 (ROF 3/1/2017)</p> <ul style="list-style-type: none"> <li>• College will report on changes made to the program’s assessment process; the program has been revising the program assessment process to ensure that student learning outcomes match the goal and are measurable, the program has had a conference call with a JRCERT accreditation representative to discuss the changes and the changes will be finalized this month; this compliance issue will be met In addition, the program has shared and analyzed assessment outcomes with this advisory committee, one community of interest, at the December 2016; this compliance issue has been and will continue to be met.</li> <li>• College will report on changes made that have been made to program publications since the November visit to ensure the catalog, program brochure and course descriptions for RADT B7 and RADT B13; this compliance issue has been met</li> <li>• All other portions of the JRCERT Standards were met by the college.</li> </ul>	
<p>3. Replacement Hire for Program Faculty- Bakersfield College is currently screening for one replacement faculty for the radiography program due to Marsha Eggman’s retirement on July 31, 2017. The new hire would begin teaching for the fall 2017 semester.</p>	
<p>4. Program Enrollment Information-</p> <p>2017 Program Admission- Still in-progress</p> <ul style="list-style-type: none"> <li>-98 individuals were on the 2017 waitlist</li> <li>28 individuals reapplied (28.6%); these individuals will be removed from the waitlist</li> <li>-54 new applicants applied for enrollment- processing these applications now</li> <li>-24 students entering 2017-2019 Program: Approximately 18% waited 1 year to enter and 82% waited 2 years on the waitlist</li> </ul>	

<b>CONCLUSIONS</b>		
JRCERT Accreditation Award-pending		
<b>ACTION ITEMS</b>	<b>PERSON RESPONSIBLE</b>	<b>DEADLINE</b>
None		

**MINUTES**

**COMMITTEE MEMBERS**

<b>DISCUSSION</b>	December 6, 2016, Minutes approved.

**ADDITIONS**

**COMMITTEE MEMBERS**

<b>DISCUSSION</b>	None