

# Advisory Committee Minutes


<b>PROGRAM COMMITTEE NAME:</b>		Radiography			
<b>CHAIRPERSON:</b>		Stephen Hamilton			
<b>MEETING DATE:</b>	4-29-2021	<b>MEETING TIME:</b>	8:00 am	<b>MEETING PLACE:</b>	ZOOM
<b>RECORDER:</b>	Janet Barton – Executive Secretary			<b>PREVIOUS MEETING:</b>	11-13-19
<b>MEMBERS PRESENT</b>					
List all members of the committee, then place an X in the box left of name if present					
	<b>NAME</b>	<b>TITLE</b>	<b>EMPLOYER INFO</b>	<b>PHONE</b>	<b>EMAIL</b>
x	Ashley Conger/Garrett Reilly	R.T.(R)	VA	355-9703	ashley.conger@va.gov
x	Dana Hockaday	R.T.(R)	ABJC	341-6674	
	Zane Pratt	R.T.(R)	Moore County Hospital	935-7171	zpratt@mchd.net
x	Debi Schmidt	Community Rep.		236-3872	darms@hotmail.com
x	BSA CI Rep Stephen Hamilton	R.T.(R)	BSA	212-2065	steven.hamilton@bsahs.org lowrychacity@hotmail.com
	Michelle Ahlden	R.T.(R)	Golden Plains Community	467-5700	michelle.ahlden@goldendplains.org
x	Amanda Bingham	R.T.(R)	NWTH	351-5717	mandy.bingham@nwths.com
x	Linda Williams	R.T.(R)	ADC	358-0200	radiology@adcpa.com
	Karen Chavez	R.T.(R)	BSA Urgent Care	212-4835	Karen.chavez@bsahs.org
x	Amanda Rodriguez	R.T.(R)	Hereford Regional Medical	364-2141	amanda.rodriguez@dschd.org
x	Greg Meeks	R.T.(R)	Open Air MRI	353-8333	bigalouno1@yahoo.com
x	Lori Lockridge	R.T.(R)	Advanced Imaging	351-8480	lolock85@gmail.com
	Dr. Charles Brooks	M.D.	HPRA	316-2078	Cdbrooks78@gmail.com
	BSA Imaging Rep/Kristy Reynosa	Mgmt.	BSA		kristy.reynosa@bsahs.org
x	Audra Thompson	Mgmt.	NWTH Imaging Management		Audra.thompson@nwths.com
	Scott Burton	RPA	NWTH-EMCARE	789-6436	<a href="mailto:scottb2157@gmail.com">scottb2157@gmail.com</a>
x	Tony Tackitt/Candy Lara-Habeger	Higher Ed. Rep.	AC	354-6063	tony.takitt@actx.edu
<b>EX-OFFICIO'S PRESENT</b>					
x	Michael Hart	Program Director	Amarillo College	354-6099	mghart@actx.edu
x	Jamie Smith	Faculty	Amarillo College	354-6072	j0742627@actx.edu
x	Jim Huse	Clinical/Lab Manager	Amarillo College	NA	j0072467@actx.edu
x	Kim Crowley	Dean of Health Sciences	Amarillo College	354-6087	kacrowley@actx.edu
x	Melissa Burns	Director of CCHCE	Amarillo College	356-3650	m0084211@actx.edu
x	Javier Herrera	Advisor	Amarillo College	354-6007	jfherrera@actx.edu
	Jessica Sanchez	Advisor	Amarillo College	371-5456	jvsanchez@actx.edu

x	Shelby 1 <sup>st</sup> year	Student Rep.	Amarillo College	NA	NA
x	Juan Villagrana 2 <sup>nd</sup> year	Student Rep.	Amarillo College	NA	NA
	Ashley Hanks 1 <sup>st</sup> year	Student Rep.	Amarillo College	NA	NA
	<b>ACTION DISCUSSION</b>	<b>RESPONSIBILITY</b>			
<b>Call to Order</b>		Introductions/Welcome			Stephen Hamilton
<b>Approval of Minutes</b>		Stephen called for approval of Minutes.			Ashley Conger 1 <sup>st</sup> , Lynda Williams 2 <sup>nd</sup> .
<b>Health Science Advisor Report</b>		Javier Herrera – Javier stated he has been busy registering students for summer and fall. Also visited with High School seniors via ZOOM answering questions, helping with application etc.			Javier
<b>Student Report</b>		<p><b>Juan Villagrana 2<sup>nd</sup> year student</b> – Issues filling out Comp cards and finding better rotations. Problems with finding better situations with certain comps. Also, Lab practicals we wanted to start earlier than the summer rotation. Need more simulations on Comp cards or change up some of the things you can simulate. JJ stated he felt he saw enough BE's. Maybe they could simulate SI joints or something they do not see often. <b>Jamie Smith</b> addressed a couple of the issues – 1. We only have two facilities that do the Fluoro rotations. With 24 students needing rotations, it is impossible. There is not enough room to get everyone the same number of fluoro rotations. That will be an issue until we find more room. Jamie mentioned she would address simulations in a little bit, because the ARRT requirements changed and it is going down. We can only simulate 10 things and have to end. In January 2022, Fluoro work can't be simulated at all. Jamie stated she emailed new requirements to the AB Committee and will review them later in the meeting. BE's will not be simulated at all. Students will just have to do them. Jamie also stated that lab practices would not start until they have open lab on Tuesday and Thursdays so it is not possible to start lab practicals any sooner than summer. JJ mentioned getting another instructor to help. It would take pressure off Jamie and Michael. Michael stated that suggestion is a good thought but we have 3 strong instructors to get everyone through the program.</p> <p><b>Shelby O'dell</b> – Shelby stated there have been issues with some Techs...feels she has been personally attacked by techs. Some CI's stated they have never seen evals. Shelby stated there should be some accountability. Jamie Smith stated that the evals the students do on techs and CIs are for the directors of the departments. We don't want students to feel any backlash if techs or CIs saw the information. We want the students to be honest when completing the evals. Shelly stated she shares the evals with supervisors and techs. There are no names on the evals so there should not be any issues. Shelly stated that Jim Huse brings a packet to her and she reviews them and</p>			

	<p>addresses serious concerns with the techs. Jim Huse confirmed that the evals do not have student names on them so they should not be concerned. Jim also stated it is a good evaluation for the techs. They can reflect on how they are teaching and treating students. Shelly Price stated if students feel they are being personally attacked they should talk to Michael or Jamie.</p> <p><b>Ashley Hanks – 1<sup>st</sup> year student.</b> – Ashley stated she has completed 7 barium enemas and it is the end of March. Not seeing them as often but fortunately, they can simulate them. Ashley stated that at certain clinical sites they could not get a pre-comp if they have a repeat. Do all the sites do this? Ashley also stated Tech communication is an issue...needs to be clearer. Ashley also mentioned having to cover tattoos at clinicals. It was voted on at the last meeting. Students were told they will have to cover tattoos for the 21 months they are in the program. Ashley – need clarification on myelogram and arthrograms and certain procedures. Need clarification on what their responsibilities are.</p> <p><b>Stephen Hamilton</b> – Stephen responded to Ashley -stated they don't do contrast BE's very often. Pre-comps/comps – students get 1 repeat. Stephen also stated if students have questions about their expectations they need to ask the tech.</p>	
<b>Director's Report</b>	<p><b>Michael Hart</b> – Michael reviewed the Mission Statement (see PPT)</p> <p>Student information (PPT) Total of 47 current students (cap is 52 per JCERT). Cohort Fall 2019: 23 in program. Cohort start fall 2020: 24 in program.</p> <p>Most recent Outcomes information (10-28-2020)</p> <p>Employer Surveys – 2019 11 returned average 3.9, benchmark is 3.0</p> <p>Goals 1-5 (See PPT)</p> <ol style="list-style-type: none"> <li>1 – Monitor program effectiveness</li> <li>2 – Graduate will be clinically competent</li> <li>3 – Graduate will display communication skills</li> <li>4 - Graduate will display critical thinking /problem solving skills</li> <li>5 - Graduate will exhibit professional development</li> </ol> <p>Michael stated he has passed on all benchmarks. Document is on the Radiography webpage.</p>	

	<p>Reviewed the 5 year plan (2015 to now)  Graduation rates 84%, employment rates 93%, pass rates 2020 83% not reported yet  Michael sent the 2019 Annual report to JCERT, no new requirements.  <b>Tentative site visit August 2021</b>, Site visitors will want to visit clinical sites. More information will be sent closer to the site visit.  <b>Key take away</b> – Jamie and Jim still doing lab exams. Bulking up quizzes. Two exit exams for everyone regardless of first grade. Must pass at least one to complete the program. Working to achieve 100% 1<sup>st</sup> time pass rate. This seems to be working well.  New JRCERT Standards effective 1/1/2021  <b>ARRT – Didactic Changes</b> –</p> <ul style="list-style-type: none"> <li>■ Additional content/modifications to all four sections of the ARRT (Patient Care, Safety, Image Production, Image Procedures)</li> <li>■ Adjustment in item weighting and number of questions per section on ARRT registry exam</li> </ul> <p><b>Michael also reviewed the AC Strategic Plan</b> – (See PPT)  Completion, Align Degrees and Certificates with Labor Market, Equity, and Financial Effectiveness. We need to work on Transfers. We are always working on things in class to improve critical thinking and soft skills. Reimbursements are down due to COVID.  Resources – Underground on WSC, Professional Radiography Tutor, and Perkins Grant (received a new unit and getting 2 new phantoms soon).  Applications – Close on May 31<sup>st</sup>  Questions? No questions</p>	
<b>Affiliation Reports</b>	<p><b>Ashley Conger – VA</b> – Things are good. Hoping to hire another radiologist soon. If that happens might start up the Fluoro again. We are getting more surgery cases for students.  <b>Stephen – BSA</b> – Floor Rooms are down indefinitely. Have 2 working fluoro rooms at this time. Limits what the students can do.  <b>Amanda Rodriguez</b> – Hereford- Not much fluoro in Hereford Regional, they are done on the 1<sup>st</sup> and 3<sup>rd</sup> Wednesday of each month. Things are good  <b>Debbie Schmidt</b> – Community Member- Debbie stated this is her first time to attend and Advisory Board meeting. I has been very interesting.  <b>Mandy – NWTXHS</b> – Everything is good. As far as the BE's we have had several this week. Mandy stated she thinks they will be getting more from the Wyatt. This may give students more opportunities. The students are doing great.  <b>Lynda Williams</b> – ADCPA - Things are good, no issues with the students, they are all really good. They are getting 4 new Physicians soon including a Dr. who is a pulmonologist and rheumatoid arthritis.  <b>Greg Meek</b> – Open Air MRI – No issues. X-ray volume has picked up. Things are going well.</p>	

	<p><b>Dana – ABJ</b> – Everything is good. They had a great group of students, no issues.</p> <p><b>Shelly Price – NWTXHS</b> - Shelly stated she has a possible site for the Radiography program. Physicians Group on Soncy. They are interested in taking students. Gave the manager Michael's contact information.</p>	
<b>Dean of Health Sciences</b>	<p>Kim Crowley – Dean HS – Kim thanked the members for attending the meeting and for supporting Michael and Jamie. Kim talked about the Perkins grant fund. This is the grant we use to help purchase equipment that is used in our labs. Radiography has received several new equipment lately. With the new Perkins 5 grant we have to show that we are engaging with our employers in the community and one way we do that is by holding the advisory board meetings. The College is trying to find more ways to engage employers. Looking at holding a large meeting with Community members 2 or 3 times a year. The meeting could be sometime in June. It will include members of all of our Advisory Committees. Please watch for Email Invitation and plan on attending. Your input is very important. Kim also mentioned we are having the graduation in person at Hodgetown. We have moved to Mask Optional at this time. We plan to be back to normal in the Fall. Held a couple of vaccine clinics at AC. Kim encouraged the committee members to come see the new equipment Michael has received.</p>	
<b>Assoc. Dean of Health Sciences Report</b>	<p>Kim Boyd – This year has been crazy. Background Checks and immunizations have been moved to Complio. There is a cost to students however; they will have lifetime access to their information. We are implementing HESI in the Health Sciences programs. Currently 3 programs are piloting the test. Students will test on Math, A&amp;P, Critical Thinking and Vocabulary. This will help identify students who might need help in these areas and will be used in the points. A vote was taken and all voted yes to using the HESI as a part of the pts for the application beginning in 2022.</p>	
<b>Continuing Healthcare Education - Melissa</b>	<p>Melissa Burns – Melissa stated that they were not able to hold the Radiography symposium this past year. Things were slow in CCHCE this past year due to COVID. She hopes to hold the symposium this year. Would encourage members to sign up to be speakers.</p>	
<b>Jamie Smith - Instructor</b>	<p><b>Jamie Smith</b> – Jamie mentioned that on the Radiography Didactic and Clinical Competency Requirements on page 6, there are major changes coming. Competency changes in the Fluoro studies. These are all electives but nothing can be simulated. Nothing is eligible for simulation as they are now. As has been mentioned, contrast enemas are becoming scarce with more colonoscopies being done.</p> <p>Jamie is proposing we move to contrast enemas and upper GI under special procedures on the Competency Card. Esophagus is required and 1 other Fluoro study. All others will</p>	

	<p>be under Special Procedures. Jamie asked for a vote to make a change to the COMP Card to move contrast enemas because they are not being seen very often and they cannot be simulated. Stephen Hamilton called for a vote and all members said yes to the changes on the comp card. Jamie thanked the members and said she would make the changes to the COMP Card for fall of 2021.</p> <p>Jamie mentioned the other thing that changed is with geriatric patients simulations went from 75 to 65. Reference page 2 on requirements. Only 10 exams can be simulated. We will not be able to do this in our lab beginning 2022. These must be done on live people. Students can bring a friend to the AC lab or go to the hospital. AART is requesting fewer simulations. Only 10 exams can be simulated.</p> <p>JJ asked if students are allowed in the Covid Rooms. Jamie stated AC does not have a policy on this. Stephen stated BSA was not allowing students in the COVID rooms but it was to conserve PPE.</p> <p>Ashley Conger asked if the Physical and Cognitive information for geriatric patients is new. Jamie stated it is not new. Jamie mentioned that students signed a letter and state that they have read the handbook. No excuse to say they didn't know. She reviewed the information in standard 5-4. Committee requested the student handbook be emailed to them.</p>	
<b>Jim Huse – PT Instructor</b>	Jim – Jim stated it was good to get back into the clinical sites. He stated he appreciates everything our Clinical sites do for the program and our students.	
<b>Adjournment</b>	Meeting adjourned Ashley Conger 1 <sup>st</sup> , Shelby 2 <sup>nd</sup> 9:16 am	
Date: 6-17-2021	Executive Secretary Signature: 	Next Meeting: TBD

# **Radiography Advisory Board Committee Meeting Agenda**

**Thursday, April 29, 2021**

1. Welcome and Introductions –Approval of Minutes – Stephen Hamilton
2. Health Sciences Advisor-Javier Herrera, Jessica Sanchez
3. Student Representatives – 2<sup>nd</sup> year Juan Villagrana, Shelby Odell, 1<sup>st</sup> year Ashley Hanks
4. Affiliation Reports
  - a. Ashley Conger – VA Hospital
  - b. Zane Pratt – Moore County Hospital
  - c. Stephen Hamilton - BSA
  - d. Amanda Rodriguez – Hereford Regional Medical
  - e. Lori Lockridge - Advanced Imaging
  - f. Debi Schmidt – Community Member
  - g. Audra Thompson – NWTBS
  - h. Mandy Bingham - NWTBS
  - i. Lynda Williams – ADCPA
  - j. Greg Meek – Open Air MRI
  - k. Dr. Charles Brooks – High Plains Radiological Association
  - l. Dana Hockaday – ABJ
5. Dean of Health Sciences-Kim Crowley
6. Associate Dean of Health Sciences – Kim Boyd
7. VPAA Office
8. Perkins Director – Barbara Wahi
9. Continuing Health Care EDU – Melissa Burns
10. Part-Time Faculty report – Jim Huse
11. AC Faculty/ Clinical Education – Jamie Smith
12. Director's Report – Michael Hart
  - a. Accreditation Report
  - b. AC Strategic Plan-
    - i. IDS
    - ii. Completion
    - iii. Degree Alignment
    - iv. Learning
    - v. Equity
    - vi. Financial
13. Other business
14. Adjourn

# Radiography Spring 2021 Advisory Board Meeting



*Welcome*



# Radiography Program Mission Statement

To provide a comprehensive educational environment that will prepare the radiography graduate to effectively engage in the daily challenges and responsibilities required of an competent and professional entry level radiographer

# Current Students

- Total of 47 current students (cap is 52 per JRCERT)
- Cohort starting FA 2019: 23 in program
- Cohort starting FA 2020: 24 in program

# Radiography Outcomes Assessment Committee

- Most recent meeting: 10/28/2020

# Outcomes Assessment

- Goal 1: Monitor Program Effectiveness
  - *2019 Graduate survey/satisfaction; benchmark average of average of 4.0 on (5.0 Likert), we had average 4.14 (n=21)*
  - *2019 Employers survey; benchmark average of 3.0 (4.0 Likert), we had average of 3.9 (n=11 returned)*
- Goal 2: Graduate will be clinically competent
  - *Overall surpassed benchmarks*
- Goal 3: Graduate will display communication skills
  - *Have modified some assignments to better assess*

# Outcomes Assessment

- Goal 4: Graduate will display critical thinking/problem-solving skills
  - *Overall surpassed benchmarks, but modified Image Critique assignment to better assess*
- Goal 5: Graduate will exhibit professional development
  - *Overall surpassed benchmarks, but modified some measurement tools to better assess students*

# Five Year Average for Program Effectiveness

YEAR	GRADUATION RATE	ARRT PASS RATES	EMPLOYMENT RATES
2015	21 of 26; 81%	13 of 19; 68%	16 of 20 eligible; 80%
2016	22 of 25; 88%	16 of 18; 89%	22 of 22 eligible; 100%
2017	21 of 26; 81%	9 of 18; 50%	20 of 21 eligible; 95%
2018	22 of 26; 85%	18 of 21; 86%	20 of 22 eligible; 91%
2019	23 of 26; 88%	21 of 22; 95%	21 of 22 eligible; 95%
5 Year Average	109 of 129; 84%	77 of 98; 79%	99 of 107 eligible; 93%

2020 (not yet reported): 20 of 24; 83%

# 2019 Annual Report to JRCERT

- Submitted 10/2020
- JRCERT site visit: tentative dates in August 2021

# Key Take Away

- Continuing to utilize:
  - *Corectec Online Review Course*
  - *Lab exams in RADR 1411 and 2401*
  - *Bulking up quizzes/ Unit Exam in RADR 2235 (added questions SP2021)*
  - *Two exit exams for everyone regardless of first grade (must pass at least one to complete the program)*
- Diligently striving toward 100% first time pass rate



# JRCERT Standards

- New version started 1/1/2021

# ARRT-Didactic Changes

- Additional content/modifications to all four sections of the ARRT (Patient Care, Safety, Image Production, Image Procedures)
- Adjustment in item weighting and number of questions per section on ARRT registry exam

# Amarillo College Strategic Plan

- Completion
  - *Action: Comprehensive Transfer/Completion Pathways*
- Align degrees and certificates with Labor Market Demand
  - *Action: Create Economic Diversification in Texas Panhandle*
- Learning
  - *Action: Infuse and Scale High Impact Practices*
- Equity
  - *Action: Build Systems for Equity Gains*
- Financial Effectiveness
  - *Action: Build Systems for Financial Viability and Fund Raising*

# Resource Availability

- The Underground (new high-tech hub/interactive learning center)  
11,000 square feet of latest technology-Located on Washington Street Campus
- West Campus Tutoring/Outreach Center
- West Campus Computing Center
- West Campus Library
- Professional Radiography Tutor
- New RAD unit (Perkins) SP 2021
- 2 New phantoms on order (Perkins)



# Application Process

- Set to close May 31, 2021



THANK YOU