

**Radiation Therapy
Business Leadership Council
AGENDA –April 5th 2023**

1. Welcome & Introductions
2. Approval of Minutes
3. Health Science Advisor –Jessica Sanchez, Amanda Mckee
4. Student Representatives – Marlie Kelp
5. Director's Report (old & new business) – Tony Tackitt
 - a. Review Program Mission and Goals
 - b. Review and analyze JRCERT Program Effectiveness Data
 - c. Review and analyze Student Outcomes Data
6. Clinical Instructor Report – Candy Lara-Habeger
7. Affiliation Reports
 - a. UMC Health System – Tommie Gressett
 - b. Harrington Cancer Center – Meredith Yarnold
 - c. New Mexico Cancer Center – Sean Perkins
 - d. Arizona Cancer Center – Cary Joffrion
 - e. Community Representative – Bruce Fielder
8. VPAA Office
9. Melissa Burns - Continuing Healthcare Education
10. Kim Boyd – Dean of Health Professions
11. Kim Crowley - Dean of Nursing
12. Adjournment

Advisory Committee Minutes

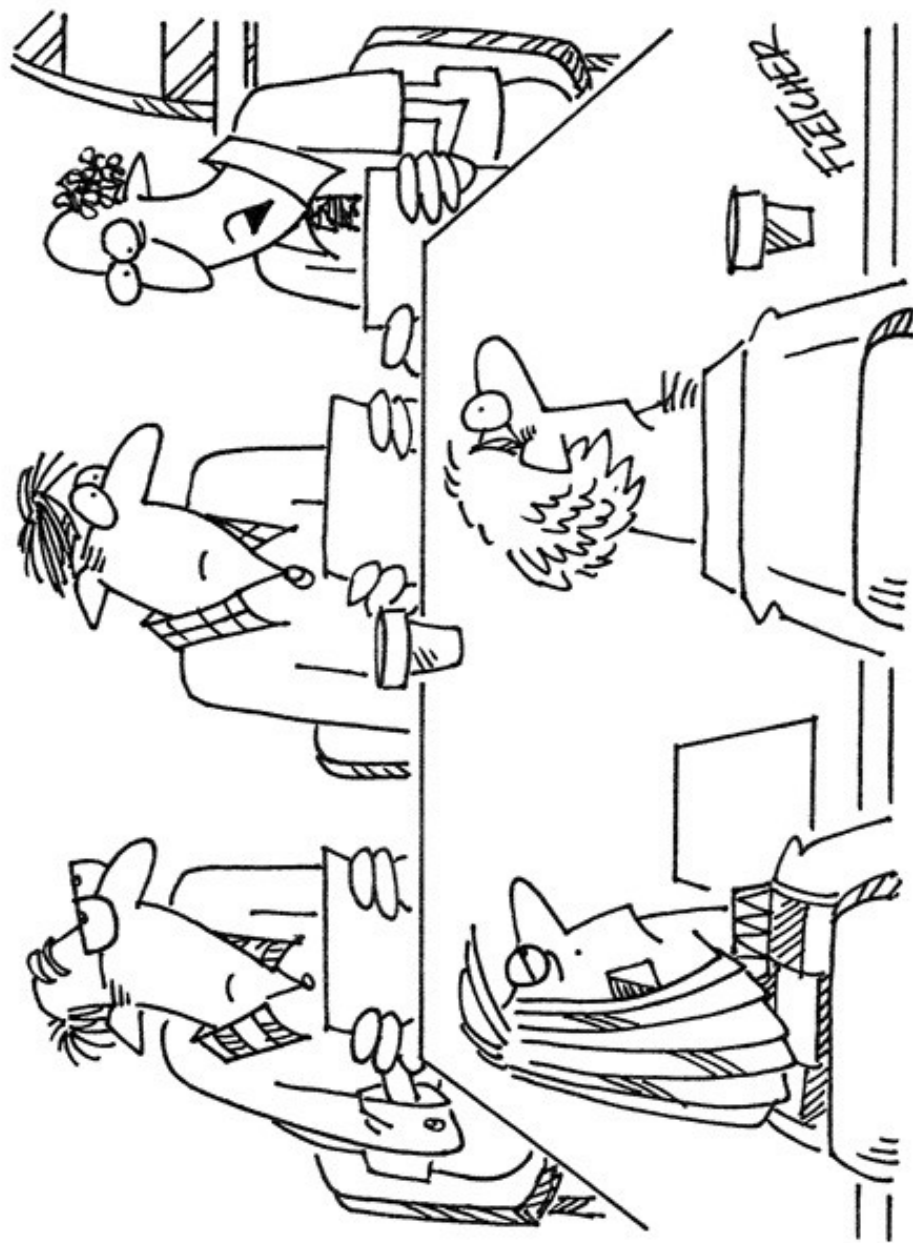
PROGRAM COMMITTEE NAME:		Radiation Therapy			
CHAIRPERSON:		Tommy Gressett			
MEETING DATE:	4-5-23	MEETING TIME:	12:00 Noon	MEETING PLACE:	ZOOM
RECORDER:	Janet Barton – Executive Secretary		PREVIOUS MEETING:	4-5-2022	
MEMBERS PRESENT					
List all members of the committee, then place an X in the box left of name if present					
	NAME	TITLE	EMPLOYER INFO	PHONE	EMAIL
x	Tommie Gressett	Radiation Therapist	UMC Southwest Center	806-775-8600	Tommie.gressett@umchealthsyst
x	Meredith Yarnold	Radiation Oncology	Harrington Cancer Center	806-212-1957	myarnold@harringtoncc.org
	Dale Barker	Chief Therapist	Texas Oncology	806-231-0614	Cas.barker@usoncology.com
x	Sean Perkins	Dir. Radiation Oncology	NMCC	505-822-3834	SeanP@nmohc.com
x	Cary L Joffrion	Chief Therapist	West Valley Clinics-AZ	623-773-2873	cjoffrion@arizonaccc.com
x	Bruce Fielder	Community Rep.	Retired		brucefielder2007@gmail.com
x	Cheryl Hoppe	RTT	AZ Center for Cancer Care		cheryl.hoppe@arizonaccc.com
			EX-OFFICIO'S PRESENT		
x	Kim Boyd	Dean of Health Professions	Amarillo College	806-354-6087	kmboyd@actx.edu
	Kim Crowley	Dean of Nursing	Amarillo College	806-354-6087	kacrowley@actx.edu
	Melissa Burns	Director of CCHCE	Amarillo College	806-356-3650	mburns@actx.edu
x	Jessica Sanchez	Advisor	Amarillo College	806-354-6007	ifherrera@actx.edu
x	Tony Tackitt	Program Director	Amarillo College		ttackitt@actx.edu
x	Candy Lara-Habeger	Instructor	Amarillo College	806-354-6098	Cmhabege@actx.edu
	Becky Burton	Assoc. VP of Academic Affairs	Amarillo College	806-371-5122	bkburton@actx.edu
	Linda Munoz	Perkins Grant,	Amarillo College	806-335-4352	lmunoz27@actx.edu
x	Marlie Kelp	Student Rep	Amarillo College		mlkelp@amarillocollege.com
AGENDA ITEM			ACTION DISCUSSION INFORMATION		
Call to Order			RESPONSIBILITY		

Approval of Minutes	Tommie called for approval of the minutes	Cary 1 st , Cheryl 2nd
Health Science Advisor Report	Jessica stated she has been busy registering students, application training and going to the High Schools to help register students.	Jessica Sanchez
Student Report Marlie Kelp	Marlie – stated Tony has prepared the students well using several things including podcasting. She mentioned she has a job in Weatherford and that all of the students have jobs. Marlie has been doing clinicals UMC in Lubbock.	Marlie Kelp
Affiliation Reports	Tommie Gressett – UMC – Lubbock – Students doing well, progressing well. Meredith Yarnold – Texas Oncology - nothing to report. Texas Oncology in the Process of moving. Students are doing great. Cary Joffrion–Arizona Cancer Center West Valley- Communication is important. Student started off good but then things went badly. Moved the student to another clinical. Student is now doing great and have offered her a job. Program has more students in Phoenix than anywhere else. Cheryl Hoppe (Guest) – Keep student at one center. Now rotating. Each center does things differently. Sean Perkins – New Mexico Cancer Center – Sean stated he enjoyed having students in clinicals. They have been around patients for a while. Plans on hiring them once they have graduated. The staff have really enjoyed the experience...helped morale. If the students had down time, they would study. Bruce Fielder – Community Rep. – Bruce stated it is fascinating how everything works with all of the different clinics. Harder to follow rules. Bruce mentioned students know their stuff and good at the human piece of the job. Helps with the experience.	

Director's Report	Tony Tackitt reviewed the Mission statement. Tony requested a vote to approve the Mission statement and Goals. Cary 1st, Sean 2nd. Tony stated they are in the middle of the eight year accreditation cycle. He. Just submitted the Interim Report. Tony also reported on and analyzed the Program Effectiveness Data. (See PowerPoint). Credentialing exam – 5 year average 89%, Job Placement – 5 year average 100%, Annual completion rate year 2021 83%. The reason for the lower completion rate is students may be working too many hours. Tony mentions problems with working too much many times during the application process. Tony requested feedback on analysis, members agreed with analysis related to completion. Candy mentioned that students will be required to take a HESI exam starting in 2023 which will include a Critical Thinking section. Candy stated this might improve the caliber of students. Tony used PowerPoint to review and analyze program assessment data. Members agreed with the analysis. 2021 student outcomes – 2.9% is the average. Candy stated she has seen more constructive comments. Mentioned that students want to see the comments. Strategic Plan – 2025 (80% completion rate by 2025) *Learning – New way of learning *Equity – Ensure students have the same opportunity *Financial – low budget needs for radiation therapy program Carey asked about students and scholarships while they are going to school. Candy stated that the evaluations are getting better and student communication has improved.	
Clinical Instructor		
Dean of Health Professions	Kim Boyd – In reference to the HESI, Kim stated that it has been said that the younger generation does not have the critical thinking skills as the older generation which is why we using critical thinking as one part of the HESI. If the student scores poorly on the critical thinking we do not use that as a way to eliminate the student. It lets us know where students need more assistance. Kim also told the group that she was the Assoc. Dean of Health Sciences. She is now Dean of Health Professions. Kim Crowley is now Dean of Nursing. We are trying to streamline processes and will continue to work together.	
Other Business		
ACTION ITEMS		
Adjournment	Meeting adjourned at 1:04 PM	
Date: 7-6-2023	Executive Secretary Signature: <i>Janet Barton</i>	Next Meeting: Spring 2024

AMARILLO COLLEGE-RADIATION THERAPY ADVISORY COMMITTEE MEETING





"So...that's 4 votes to approve the minutes
and 1 vote to simply tolerate them."

In keeping with the mission of Amarillo College, the Radiation therapy program has a mission “To provide a comprehensive curriculum that will enable each graduate to perform the duties and responsibilities of an entry level radiation therapist.”



JRCERT ACCREDITATION OVERVIEW

- We are in the middle of our 8 year accreditation cycle
- Just submitted “Interim Report”



PROGRAM DATA...



PROGRAM EFFECTIVENESS DATA

Credentialing Examination Rate		number passed on 1 st attempt divided by number attempted within 6 months of graduation
Year	Results	
Year 1 - 2017	7	of 7 - 100%
Year 2 - 2018	10	of 11 - 91%
Year 3 - 2019	10	of 13 - 77%
Year 4 - 2020	9	of 9 - 100%
Year 5 - 2021	8	of 9 - 90%
Program 5-Year Average		44 of 49 - 89%

Job Placement: The number of graduates employed in the radiologic sciences compared to the number of graduates seeking employment in the radiologic sciences within twelve months of graduating. The five-year average benchmark established by the JRCERT is 75%.

Job Placement Rate		number employed within 12 months of graduation seeking employment within 12 months of graduation
Year	Results	
Year 1 - 2017	6	of 6 - 100%
Year 2 - 2018	11	of 11 - 100%
Year 3 - 2019	6	of 6 - 100%
Year 4 - 2020	9	of 9 - 100%
Year 5 - 2021	10	of 10 - 100%
Program 5-Year Average		42 of 42 - 100%

Program Completion: The number of students who complete the program within the stated program length. The annual benchmark established by the program is .

Program Completion Rate		number graduated divided by number started the program
Year	Results	
Year 1 - 2021	10	of 12
Annual Completion Rate		83%

COMPLETION...ANALYSIS/SUGGESTIONS



STUDENT OUTCOMES DATA

1.1 Students will demonstrate clinical competence with respect to technical/psychomotor applications.	A. Student Clinical Evaluation performance tool: Part II	Time Frame: 5 th (of 5) clinical semester, last rotation Responsible Party: Clinical Coordinator or Program Director. Note: Formative N/A for comparison as first year has different objectives	≥ 2.5 average of all students (average) on 0.0-3.0 Scale	Class of 2022 : 2.9 # of students: 7	Class of 2021 : 2.9 7 students Class of 2020 : 2.9 9 students (over time due to Covid clinical restrictions)
1.2 Students will demonstrate overall clinical competence.	A. Student Clinical Evaluation performance tool	Time Frame: 5 th (of 5) clinical semester Responsible Party: Clinical Coordinator	≥ 2.5 on 3. Scale	Class of 2022: Avg: 2.9 #students. 7	Class of 2021: 2.9 9 students Class of 2020: 2.9 9 students

STUDENT OUTCOMES DATA

3.1 Students will Demonstrate an effective and professional understanding of communication skills/rapport with staff and patients and effectively perform patient education procedures.	A. Student Clinical Evaluation performance tool: Question #2	Time Frame: 5 th (of 5) clinical semesters, Responsible Party: Clinical Coordinator or Program Director	≥ 2.5 on 3.0 Scale	Class of 2022: 3.0 # of students: 7	Class of 2021: 3.0 7 students Class of 2020: 3.0 9 students
--	---	--	--------------------	--	--

STUDENT OUTCOMES DATA

ACADEMIC EXAMPLE

3.2 Students will demonstrate the ability to communicate ideas and relevant information in writing.	A. Research Article Critique Grade in RADT 1371 (Technology Research)	Time Frame: 5th (final) semester of major coursework—RADT 1371 Course Responsible Party: Program Director	≥ 85% class avg.	Class of 2022: 87% 10 students	Class of 2021: 98% 9 students Class of 2020: 98.7% 10 students
---	--	--	-------------------------	--	--

Action Plan based on Analysis:

Even though benchmark is met, it is probably to the benefit of the assignment for the faculty to emphasize in audio podcasts the characteristics of a “research article” as opposed to other types of articles found in scientific journals, with special emphasis on identifying a “control group.” An extra layer to the assignment has been added just to help the students better identify true research articles.

STUDENT OUTCOMES DATA

2.1 Students will exhibit critical thinking and problem solving skills in the clinical environment	A. Student Clinical Evaluation performance tool: Question #12 Last eval of last rotation class average	Time Frame: 5 th (of 5) clinical semesters—last rotation. Responsible Party: Clinical Coordinator or Program Director	≥ 2.5 on 3.0 Scale	Class of 2022: 3.0 # of students: 7	Class of 2021: 2.9 9 students Class of 2020: 2.9 9 students
2.2 Students will demonstrate an understanding of critical thinking and problem solving skills in the didactic environment	A. Quiz: RADT 1142 over understanding of Critical Thinking and Problem Solving B. RADT 1142 Homework assignment: submit a Graphic Organizer	Time Frame: 2 nd semester of major coursework—QA class Responsible Party: Didactic Faculty Time Frame: 2 nd semester of major coursework—QA class Responsible Party: Didactic Faculty	≥ 85% Class avg. ≥ 85% Class avg.	Spring 2022 Quiz grade class avg: 98% (19.6 out of 20 points possible) 98.2% 13 students Spring 2022: 99.3% 13 students	Spring 2021: 95.5% 12 students Spring 2020: 92.6% 13 students Spring 2021: 93.3% 12 students Spring 2020: 94.4% 13 students

“ANALYSIS”



STRATEGIC PLAN 2025

LEARNING:

New ways of learning – online, social media, etc.

EQUITY:

Ensure students have the same opportunities to learn

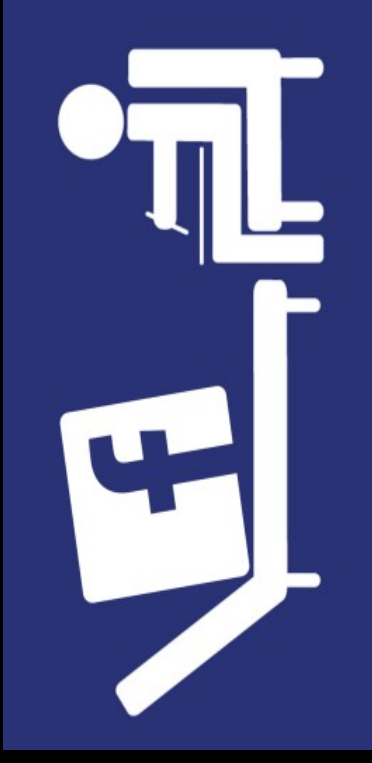
FINANCIAL:

Low budget needs for radiation therapy program



PROGRAM USE OF SOCIAL MEDIA FOR CLASS COMMUNITY

- “My biggest fear going into this program, especially since I had never taken an online course before, was that I would have no one to ‘lean on’. Seeing pictures and interacting with other individuals who are going through the same struggles and experiences as I am greatly diminishes my anxiety and fears. Posting and viewing other students’ posts creates a sense of community. I have previous degrees and I honestly have more of a sense of community with this group than I did at my state university of 18,000 students. There will never be another class of 2019. We all took the same classes at the same times and Facebook is the tool that humanizes all of these experiences and lets us be more than just students trying to ace the next exam.”
- (Student: class of 2019)



I can honestly say that when I found out we had to communicate outside of our class with facebook I was hesitant at first. Now I am so grateful for facebook...I have taken multiple online classes here in Arizona and not once have I ever reached out or had other students reach out to me, so **this is by far the best online experience I have ever had.**
A.R. class of 2019

BROUGHT TO YOU BY...

