


Advisory Committee Minutes

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| PROGRAM COMMITTEE NAME: | | Sonography | | | |
| CHAIRPERSON: | | Karen Alarcon | | | |
| MEETING DATE: | 3-24-2023 | MEETING TIME: | 2:00 PM | MEETING PLACE: | Amarillo College WC, Allied Health Bldg. Room 130 |
| RECORDER: | Janet Barton | | | PREVIOUS MEETING: | |
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| 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 | Jayden Hughes | Sonographer | Hereford Regional Medical CTR | 806-364-2141 | Jaden.hughes@dschd.org |
| x | Carrie Waldrip | Sonographer | Pampa Regional Medical Center | 806-662-1288 | cwaldrip@primehealthcare.com |
| x | Amanda McGill | Sonographer | BSA | 806-683-9413 | Lewlew78@outlook.com |
| x | Bonnie Enos | Sonographer | Amarillo Diagnostic Center | 830-998-2375 | cherry.mtn.be@gmail.com |
| x | Rashonda Pena | Lead Sonographer | NWTHS | 806-930-3932 | rashonda.pena@nwths.com |
| x | Karen Alarcon | Sonographer | Memorial Hospital of Texas | 806 930 6718 | karen.alarcon88@gmail.com |
| x | Tim Hightower | Sonographer | Childress Regional Medical | 9405851313 | timhightower68@gmail.com |
| x | Dr. April Bailey | Radiologist | High Plains Radiological Assoc. | 214-949-5171 | aprilabailey@gmail.com |
| x | Allison Pingle | Sonographer | High Plains Radiological | 806-382-8414 | allison@highplainsradiology.com |
| | Dusti Balfour | Sonographer | Amarillo Heart Group | 806-685-2152 | dustiboe@gmail.com |
| | Tracy Morales | Lead Sonographer | Advanced Imaging | 806-674-8815 | Morales.tracey@yahoo.com |
| | Christy Melek | Lead Sonographer | BSA | 806-584-9045 | Christy.melek@bsahs.org |
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| EX-OFFICIO'S PRESENT | | | | | |
| | Melissa Burns | Director | Amarillo College | 806-356-3650 | mdburns@actx.edu |
| | Kim Boyd | Dean of Health Professions | Amarillo College | 806-354-6060 | kmboyd@actx.edu |
| | Shay Keeling | Student Rep Freshman | | | |
| | Sawyer Oeils | Student Rep Sophomore | | | |
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| AGENDA ITEM | | ACTION DISCUSSION INFORMATION | | | RESPONSIBILITY |
| Call to Order | | Karen asked for approval of minutes | | | Rashonda Pena 1 st , Bonnie Enos 2 nd , all approved. |

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| Health Science Advisor Report | N/A | |
| Student Report | <p>Shay Keeling – Freshman – Shay stated everyone likes the class. It is still new.</p> <p>Sawyer Oeleis – Sophomore – Sawyer thanked the clinical instructors. He mentioned he has used SSS several times and knows others have. Sawyer mentioned the beds in the Sonography lab need to be replaced they don't up and down like the beds in hospital/clinics.</p> | |
| Affiliation Reports | <p>Bonnie Enos – Amarillo Diagnostic – Bonnie stated she has been doing Ultras for 40 years. Impressed with the students. Second year just stepped in and helped. 1st year students she has to answer a lot of questions in front of patient. They need to talk before seeing the patients.</p> <p>Amanda McGill – BSA - Amanda stated she tries to keep in mind how she felt as a student. Clinical sites need to tell the students the expectations upfront. She is still new. 1st year students have been scanning patients and the patients have been ok with it. Remind students they need to be professional.</p> <p>Carrie Waldrip – Pampa Regional Hospital – Carrie stated the 2nd year students are extremely helpful. 1st year need to ask to scan. Don't ask questions in front of the patient and be careful of your facial expressions.</p> <p>Dr. Bailey –HPRA - Dr. Bailey stated students need to practice three things to say about a baby. Dr. Bailey stated she is available if anyone has questions. She does not read scans. Dr. Bailey provided her telephone number for anyone who has questions.</p> <p>Rashonda Bailey – NWTGS – Rashonda mentioned students are comfortable with renal scans.</p> <p>Tim Hightower – Childress Regional MC – Tim stated things are good, 2nd and 1st year students are both sharp. Hasn't had a student since Jayden. He tells student to ask questions and he takes time to show students how to scan. Students should not be afraid to ask Radiologist for help. Tim mention students need to learn how to hold the transducer. New tech stated AC students are very sharp. Tim also stated Dr. Bailey is always willing to help.</p> <p>Karen Alarcon – Memorial Hospital of TX County -Karen stated she has a couple of students. One is falling behind and put this on the eval. Overall the students are doing well.</p> <p>Jaden Hughes – Hereford Regional Medical Center – Jaden stated the students are great, professional and good with scanning. Jaden mentioned she quizzes students on their scanning. Jaden also mentioned she has called Dr. Bailey for assistance. She stated it is important for students to ask questions and know there are people they can call for assistance. Tim stated when the Radiologist is reading, you only hear the bad. They wouldn't read if they didn't have trust. Also, sub-optimal is not necessarily bad. (There was extensive discussion on scanning)</p> <p>Allison Pringle – High Plains Radiological Association – Allison stated the students are great. They are getting to see the backend of ultrasound. They do a lot of quizzing the students. It is great that they get to sit with Dr. Bailey and see CT's and MRIs. Allison stated she is impressed with the students. Allison also mentioned they don't show students each other's scans.</p> <p>Sandy Parker asked if there are other facilities that will take students. It was mentioned that maybe Panhandle OBGYN might take students. Possibly Lubbock in the Fall.</p> | |

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| Director's Report | <p>Sandy Parker - Sandy reviewed the AC Strategic Plan - 80% Completion Rate by 2025 Goals – Completion, Align degrees with Labor Market, Learning, Equity, Financial Effectiveness</p> <p>Sandy reviewed the completion rates. She lost two from the freshman class this year. For 2021 completion rate was 84.6%.</p> <p>Sandy reviewed Aligning with labor market demand. It was mentioned we need to teach ECHO. I might be possible to have two paths. Need to have 3D, 4D, Contrast.</p> <p>Learning – Increase student engagement, Increase performance learning outcomes</p> <p>Tutor – specialty sonography tutor and student tutor who can help with scanning skills and didactic material.</p> <p>Job Placement-Sandy mentioned that currently, graduates have jobs. We also have two professional paid tutors.</p> <p>Sandy reviewed the ARRT Registry Pass Rates – 2022 1st time pass rate was 88%. ARDMS 1st pass rate in 2022 was 100%!</p> <p>SPI Test – taken while in school. Sandy is changing the book to try to get pass rates up.</p> <p>Equity – in all of our processes all students must have the same opportunities for college resources. We added the HESI 3 years ago, use scores and interviews to determine who is chosen for the program.</p> <p>More clinical sites are needed to grow program.</p> <p>Topics to Discuss – New Clinical Sites. Added HPRA</p> <p>Comps: clinical sites doing them</p> <p>*Rules</p> <p>Grading: Evals and Comps</p> | |
| Clinical Assistant | It was mentioned that the facilities need to be honest when completing the comps. Mentioned recent grad who is not up to par. The comps are on-line, not paper because we use Trajecsys. | |
| Kim Boyd – Dean of Health Professions | Kim Boyd updated the members on the application process and information meetings. Deadline for HS Application is May 31 st , Sandy completes interviews to help make decision on who she accepts. | |
| Linda Munoz – Dean of Employer Engagement and Experiential Learning | Linda stated she will try to help with getting funds for new beds and explain why they are needed. | |
| Melissa Burns – Director CCHCE | CCHCE is back to normal and hosting conferences. There are some scheduled in the fall for CEs. Possible Vascular/ultra Sound Symposium. | |
| ACTION ITEMS | <p>Voting to add med term back 2 hours, Physics 3 hours to 2 hours, summer 1 hour. Purpose is to help with A&P Success rates. Detail by program. Adding more critical thinking. A&P I and II for Sonography and Physics.</p> <p>All members voted yes to adding 2 hours to med term.</p> | |
| Adjournment | 3:55 PM | |
| Date: 3-24-23 | Executive Secretary Signature:  | Next Meeting: |

Diagnostic Medical Sonography
Advisory Meeting 22-23
March 24, 2022



Thanks to all of you for being here and providing your guidance and knowledge of the field to our students. We couldn't do it without you!



Strategic Plan

The strategic plan 2025 outlines five goals which all focus on student completion. Our vision is to ensure a 80% Completion Rate by 2025.



Goals

- Completion
- Align degrees with labor market
- Learning
- Equity
- Financial effectiveness

Sonography Completion Rates

| Entering Fall class | Number of Accepted applicants | Attrition Rate | Number of graduates from program | Percentage of graduates |
|---------------------|-------------------------------|----------------|----------------------------------|-------------------------|
| 2022 | 12 | 2 | TBD | TBD |
| 2021 | 13 | 2 | 11/TBD | 84.6%/TBD |
| 2020 | 9 | 1 | 8 | 89% |
| 2019 | 12 | 3 | 9 | 75% |
| 2018 | 12 | 3 | 9 | 75% |
| 2017 | 14 | 2 | 12 | 85.7% |

Align degree with labor market demands

- Intentionally focus programs for quality and viability
 - Accreditation
 - Echo program
- Transform our regional economy
 - Advisory programs
 - Bring technology to campus
 - 3D/4D technology

Job placement

| Graduation year | Number of graduates | Number of graduates employed within the field within 6 months of graduation | Number of graduates continuing with education within 6 months of graduation | Percentage of graduates employed or in school |
|-----------------|---------------------|-----------------------------------------------------------------------------|-----------------------------------------------------------------------------|-----------------------------------------------|
| 2023 | 11/TBD | | | |
| 2022 | 8 | 7 | 0 | 88% |
| 2021 | 9 | 9 | 0 | 100% |
| 2020 | 9 | 8 | 0 | 89% |
| 2019 | 12 | 10 | 1 | 91.6% |
| 2018 | 13 | 7 | 0 | 53.8% |

Learning

- Increase student engagement
- Increase performance on student learning outcomes
- Specialty sonography tutor and student tutor that helps with scanning skills as well as didactic material.

ARRT Registry pass rates

| Graduating class | # of graduates | # taking the test within 1 year of graduation | 1 st time pass rate | Ultimate pass rate | Number of registered techs employed within 6 months of graduation |
|------------------|----------------|-----------------------------------------------|--------------------------------|--------------------|-------------------------------------------------------------------|
| 2022 | 6/8 | 6/8 | 88% | | 7 |
| 2021 | 9 | 7 | 86% | 100% | 9 |
| 2020 | 9 | 9 | 100% | 100% | 8 |
| 2019 | 12 | 10 | 90% | 90% | 9 |
| 2018 | 13 | 5 | 60% | 80% | 0 |
| 2017 | 12 | 6 | 83.3% | | |

ARDMS pass rates

| Graduating class | # of graduates | # taking the test within 1 year of graduation | 1 st time pass rate | Ultimate pass rate | Number of registered ARDMS techs employed within 6 months of graduation |
|------------------|----------------|-----------------------------------------------|--------------------------------|--------------------|-------------------------------------------------------------------------|
| 2022 | 8 | 3/5 | 100% | TBD | 3 |
| 2021 | 9 | 1 | 100% | 100% | 1 |
| 2020 | 9 | 5 | 100% | 100% | 5 |
| 2019 | 12 | 4 | 100% | 100% | 4 |
| 2018 | 13 | 1 | 100% | 100% | 0 |

SPI test

| Graduation year | # of graduates | # taking the test before graduation | # passing the test before graduation | # taking exam during 1 st year after graduation | 1 st attempt pass rates | Overall pass rate within 1 year of graduation |
|-----------------|----------------|-------------------------------------|--------------------------------------|------------------------------------------------------------|------------------------------------|-----------------------------------------------|
| 2023 | 11/TBD | 11 | 9 | N/A | 55% | 2/TBD |
| 2022 | 8 | 8 | 8 | N/A | 63% | 100% |
| 2021 | 9 | 8 | 7 | 8 | 88% | 88% |
| 2020 | 9 | 9 | 9 | n/a | 100% | 100% |
| 2019 | 12 | 9 | 8 | 0 | 87.5% | 87.5% |
| 2018 | 13 | 3 | 1 | 5 | 50% | 100% |

Equity

- Equitable degree attainment by building an inclusive system
 - Our application process, HESI, prerequisites
- Ensure equitable access to all college resources

Financial

Build systems for financial effectiveness

Topics to discuss

- HESI
- Clinical sites: Added HPRA
- Comps: moved to sites doing them all.
 - Rules
- Grading: evaluations and comps
- Voting to add med term back in

| Timestamp | First and Last Name | Title | Company Name |
|--------------------|---------------------|----------------------------|-----------------------------------|
| 3/24/2023 13:40:12 | Rashonda Pena | Supervisor | Northwest Texas Hospital |
| 3/24/2023 13:41:17 | Sawyer Oeleis | 2nd year students | Amarillo college |
| 3/24/2023 13:50:24 | Kim Boyd | Dean of Health Professions | Amarillo College |
| 3/24/2023 13:55:27 | Karen Alarcon | Sonographer | Memorial Hospital of Texas County |
| 3/24/2023 13:56:23 | Melissa Burns | Director | Amarillo College |
| 3/24/2023 14:01:53 | Shaylienn keeling | Student | Amarillo college |
| 3/24/2023 14:02:17 | Amanda McGill | Ultrasound Technologist | BSA |
| 3/24/2023 14:02:30 | Carrie Waldrip | Ultrasound tech | Pampa regional medical center |
| 3/24/2023 14:03:37 | Jaden Hughes | Ultrasound tech | Hereford Regional Medical Center |
| 3/24/2023 14:06:55 | Bonnie Enos | Sonographer | Amarillo diagnostic clinic |
| 3/24/2023 15:58:25 | Tim Hightower | Sonographer | Childress Regional Medical Center |
| | April Bailey | | High Plains Radiolgical |
| | Allison Pingle | | High Plains Radiolgical |

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|--------------|-----------------------------|
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SONOGRAPHY BUSINESS LEADERSHIP COUNCIL MEETING

AGENDA MARCH 24, 2023

1. Welcome and introductions – Karen Alarcon
2. Approval of minutes
3. Old business
4. Student Representatives – Freshman – Shay Keeling, Sophomore – Sawyer Oeleis
5. Linda Munoz – Dean of Employer Engagement and Experiential Learning
6. Academic Advisory Report- Jessica Sanchez
7. Dean of Health Sciences- Kim Boyd
8. Dean of Nursing – Kim Crowley
9. Director CCHCE – Melissa Burns
10. VPAA Office
11. Affiliation Reports
 - a. Amarillo Diagnostic Center- Bonnie Enos
 - b. Amarillo Heart Group – Dusti Balfour
 - c. Childress Regional Medical Center – Tim Hightower
 - d. Baptist St Anthony’s Hospital – Amanda McGill
 - e. Pampa Regional Hospital- Carrie Waldrip
 - f. Northwest Texas Hospital System- Rashonda Pena
 - g. Memorial Hospital of Texas County (Guymon)- Karen Alarcon
 - h. High Plains Radiological Association – Allison Pingle
 - i. High Plains Radiological Association – April Bailey
12. Clinical Coordinator – Kassidy Senter
13. Director’s Report-
 - a. Strategic plan/new business
 - i. Completion goal
 - ii. Degree alignment
 - a. Job placements
 - iii. Learning
 - a. Registry reports
 - b. New employees
 - c. Curriculum changes
 - iv. Equity
 - v. Financial effectiveness
14. Adjourn