

Advisory Committee Minutes

[illegible]

| AGENDA ITEM | ACTION DISCUSSION INFORMATION | RESPONSIBILITY |
|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|
| Call to Order | Rashonda Called the meeting to order | |
| Approval of Minutes | Rashonda asked for approval of previous minutes | 1 st Bonnie Enos, 2 nd Jaden Hughes |
| Health Science Advisor Report | Jessica Sanchez – Jessica stated they are very busy helping students make sure they have everything they need to register for programs. They have been very busy. | |
| Student Report | <p>Saray Hernandez – Freshman- Saray stated she appreciates the facilities for their help. Saray stated she has completed two rotations. She also mentioned they need more scan time.</p> <p>Shay Keeling – Sophomore - Shay stated she is very appreciative of the clinical sites. She mentioned that sometimes she is not sure if she should ask to scan or just jump in. Shay mentioned in Lubbock they got a lot of scan time. Lubbock had a system that allowed them to scan under their own name. Rashonda stated she likes to be in the room in case students need help. Discussion on scanning.</p> | |
| Director's Report | Sandy Parker – Sandy reviewed the AC Strategic Plan. Sandy reported that she took 14 students this year. One has dropped. Sandy mentioned we are looking at adding an Echo Certification...looking at our options. She reported that the program received a 3D/4D sonography machine from the Perkins Grant. Job Placement high rate. ARRT Pass Rates – 100% in 2023. Six students received their ARDMS. | |
| Affiliation Reports | <p>Amanda McGill- BSA -Amanda stated they have been busy. Afternoons might be best for scanning. It was mentioned that students need to have gloves on. Amanda feels that some things the students are lacking can't be taught. Amanda stated it is hard to find time for students to scan. Sandy mentioned scheduling students later to get more scans. Scan 3-5 minutes at the beginning. Sandy asked Amanda to share with other techs at work.</p> <p>Carrie Waldrip – Pampa Regional Medical Center – Carrie stated that techs should give the students the expectations when they start.</p> <p>Jaden Hughes – Sonographer Hereford Regional Medical Center – Jaden stated most of their scans are OB. Some students struggle. They need to get more scan time. She tries to let them scan a lot. Students don't have a lot of pelvis experience. Depend on the sites for pelvis scans. It was mentioned that Northwest Texas Hospital lets student scan pelvis.</p> <p>Bonnie Enos -Amarillo Diagnostic Center – Bonnie stated that she has the student get the patient and get all of their information.</p> | |

| | | |
|-----------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| | <p>Denis Odom – (PT Instructor) stated they should give students time up front to scan.</p> <p>Tim Hightower – Childress Regional Medical – Tim mentioned that they haven't taken students for a year. Have one now, scan three exams. The current student saw abdomen. Tim asked if a male should be in the room when females are scanning males. Several stated if the patient prefers another male then yes.</p> <p>Rashonda NWTXH - mentioned she was not prepared as a student. She wishes she had been told there could be someone else in the room. The tech training her stated she would not be good for about two years after she graduated. She told students it takes awhile to be comfortable scanning.</p> <p>Allison Pingel – HPRA – Allison stated the students don't do scanning at first. On Mondays they practice together over 30 images. On 3rd or 4th week they go over pathologies. She welcomes suggestions on how to improve student experience.</p> <p>Carrie Waldrip stated she tells the students on the first day what to expect.</p> | |
| Director of CCHCE | <p>Melissa Burns – Professional Development – Melissa mentioned that maybe a Sonography component could be added to the Radiography Symposium that is being planned. Allison with HPRA stated that Muscular Skeletal Sonography is becoming more popular in our area. (Dr. Munoz). Students need to know more about CE's. Cost is \$50.00 a year. (ERAD Imaging).</p> | |
| Dean of Health Sciences Report | <p>Kim Boyd – Kim mentioned the goal of programs is to graduate an entry level Tech. Kim also mentioned the HSI Stem grant which is needed to help buy equipment. Kim handed out the QR Code to the committee for them to complete. She mentioned state funding is changing, if a student drops out, we cannot recoup that money.</p> | |
| Executive Director of Simulation | <p>John Smoot – talked about the new Simulation Center that is being built in building B. There will be a space for clinical Sonography, standardized patients, simulator, virtual reality, newer equipment. There will be two virtual rooms. Hopefully at the next BLC meeting we can tour the facility.</p> | |
| Ryan Francis - Perkins | <p>Ryan explained the purpose of the Perkins Grant – it is to help buy equipment for the Health Sciences programs. We need feedback from the committee members to ensure the curriculum is being followed and using proper tools and technologies. The members will receive voting sheet about the competencies and then the group will meet again in person to talk about the scores.</p> | |
| | | |
| Adjournment | Meeting Adjourned at 4:37 PM | |
| Date: | Program Director Signature: <i>Sandy Parker</i> | 06/05/2024 |

Date: 06/10/2024

Executive Secretary Signature:

Janet Barton

Next Meeting: Spring 2025

Diagnostic Medical Sonography
Advisory Meeting 23-24
March 22, 2024





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.

Sonography Completion Rates

| Entering Fall class | Number of Accepted applicants | Attrition Rate | Number of graduates from program | Percentage of graduates |
|---------------------|-------------------------------|----------------|----------------------------------|-------------------------|
| 2023 | 14 | 1 | TBD | TBD |
| 2022 | 12 | 2 | 10 | 83.3% |
| 2021 | 13 | 2 | 11 | 84.6% |
| 2020 | 9 | 1 | 8 | 89% |
| 2019 | 12 | 3 | 9 | 75% |

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 | 11 | 0 | 100% |
| 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 |
|------------------|----------------|-----------------------------------------------|--------------------------------|--------------------|-------------------------------------------------------------------|
| 2023 | 9/11 | 9/11 | 100% | 100% | 11 |
| 2022 | 6/8 | 6/8 | 88% | 100% | 8 |
| 2021 | 9 | 7 | 86% | 100% | 9 |
| 2020 | 9 | 9 | 100% | 100% | 8 |
| 2019 | 12 | 10 | 90% | 90% | 9 |
| 2018 | 13 | 5 | 60% | 80% | 0 |

ARDMS pass rates

| Graduating class | # of graduates | # taking the test within 1 year of graduation | 1st time pass rate | Ultimate pass rate | Number of registered ARDMS techs employed within 6 months of graduation |
|-------------------------|-----------------------|------------------------------------------------------|--------------------------------------|---------------------------|--------------------------------------------------------------------------------|
| 2023 | 11 | 6 so far | 100% | | 6 |
| 2022 | 8 | 5 | 100% | 100% | 3 |
| 2021 | 9 | 1 | 100% | 100% | 1 |
| 2020 | 9 | 5 | 100% | 100% | 5 |
| 2019 | 12 | 4 | 100% | 100% | 4 |

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 |
|-----------------|----------------|-------------------------------------|--------------------------------------|------------------------------------------------------------|------------------------------------|-----------------------------------------------|
| 2024 | 10 | 10 | 10 | N/A | 100% | 100% |
| 2023 | 11 | 11 | 10 | N/A | 55% | TBA |
| 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% |

Topics to discuss

- Clinical sites: Added Dalhart
- Comps: Rules
- Grading: evaluations
- Med term
- Scanning
- Moving lab
- Echo

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!