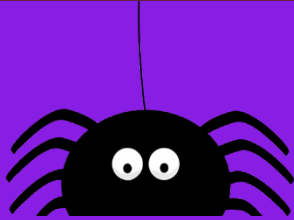


MIRS Newsletter



Articles:

- Message from the Department Chair
- Class of 2020
- National Rad Tech Week
- Student Activities
- NEW!!
- Outstanding CI Awards
- Upcoming Department Events
- Faculty News

Department of Medical Imaging & Radiation Sciences Arkansas State University (Jonesboro)

Message from the Department Chair

The year of 2020 will be one for the history books! The emergence of a global pandemic, devastating tornados, ravaging wildfires on the west coast, the loss of Kobe Bryant, the postponement of the Tokyo summer Olympics until 2024, and the interruption of our beloved fall sports programs are just a few in the list of items we have weathered this year. Throughout it all, our faculty and students have kept moving forward, thanks to supportive administration and our invaluable clinical affiliates. Here is an update of what we managed to accomplish this past year.

A handwritten signature in black ink that reads "Dr. Cheryl O. Dubon".



Congratulations Class of 2020

On August 7, 2020, A-State MIRS held the annual Pinning Ceremony in Riceland Hall of the Fowler Center. Due to social distancing restrictions, attendance was limited to graduates plus a few guests. This led to the innovative inclusion of friends and family via Facebook Live. Following the Pinning Ceremony, many of our graduates continued celebrating by attending the university-wide commencement ceremony at Centennial Bank Stadium.



MIRS Graduate Haylee Dragon (MRI) receives her diploma from Dr. Kelly Damphousse, Chancellor of Arkansas State University – Jonesboro.

During the 2020 MIRS Pinning Ceremony event, the following students were recognized with additional awards:



Lambda Nu inductees: Ashlyn Blankenship, Lindsey Brent, Brett Ford, Alex Garrison, Michael Hall, Natalie Harrison, Sharisa Herekamp, Ruth Kennedy, Taylor Keown, Coley Masters, Hannah Miller, Shelby Turner, Sara Wells, Benny Zheng

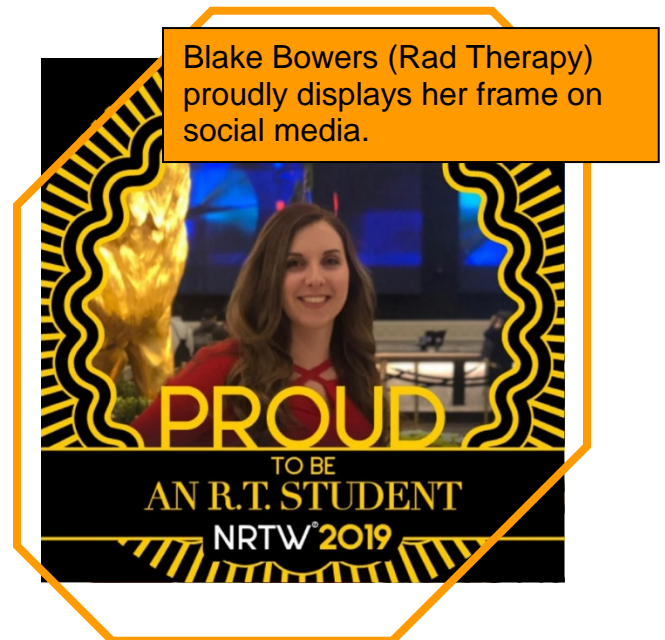
Outstanding Academic Student: Holly Freeman (M), Michael Hall (RTT), Natalie Harrison (DMS) & (Radiography), Sharisa Herekamp (RTT) & (Radiography), Elizabeth Ingram (MRI), Alicia Vernor (M), Sara Wells (CVI), and Benny Zheng (MII)

Outstanding Clinical Student: Lindsey Brent (Radiography), Haylee Dragon (MRI), and Kyndal Smith (CVI)

Ray Winters Integrity Award: Natalie Harrison (DMS) and Coley Masters (MII)

National Rad Tech Week

Thanks to the ASRT, students are now able to properly reflect their pride in our profession.



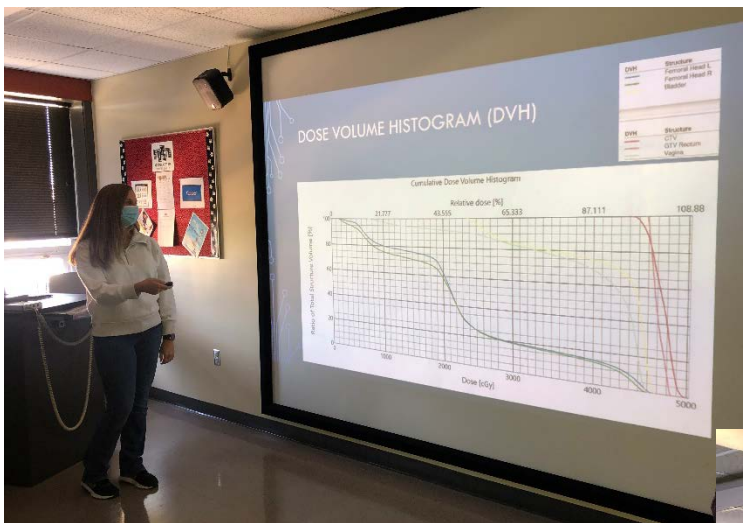
On November 8th 2019 our students celebrated our 5th annual Roentgen Day at the A-State Pavilion.

Pictured Left: Brooke Hoskins, Ashley Ewert, Michael Hall, Kyndal Smith, Benny Zheng, and Blake Bowers play a minute to win it game for some Roentgen Day fun!

Student Activities



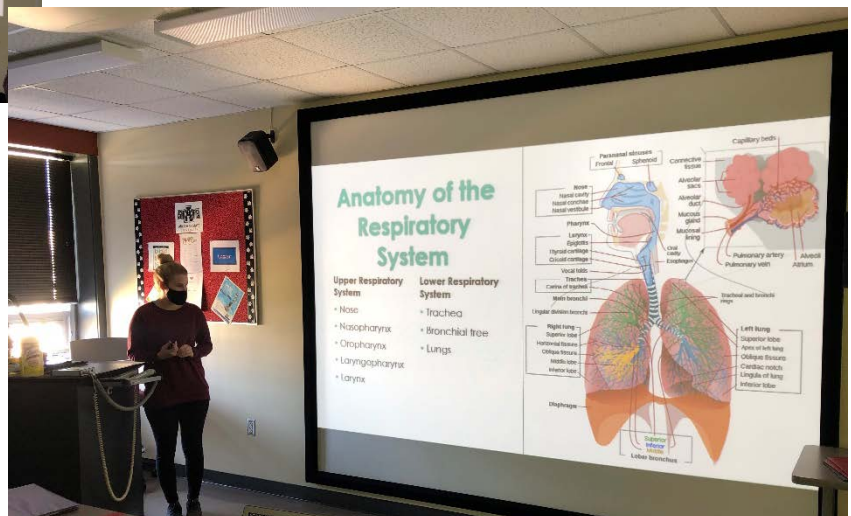
Pictured Above: Elizabeth Ingram, Amy Moreland, and Brooke Hoskins were among several student volunteers who participated in a mass casualty event for the Disaster Preparedness Program.



Radiation Therapy Students present their case studies using the VERT System.

Pictured Above: Blake Bowers

Pictured Right: Joely Ennis



Student Activities Cont'd.



In February 2020, MRI students attended Open House at the National High Field Magnet Lab in Tallahassee, FL

Pictured Above from L to R: Amy Moreland, Abby Fowler, Dr. Cheryl DuBose, Eden Jones, Elizabeth Ingram, Brooke Hoskins, and Haylee Dragon.

Pictured Right: Abby Fowler takes a moment for a photo opportunity to help promote the MagLab open house!



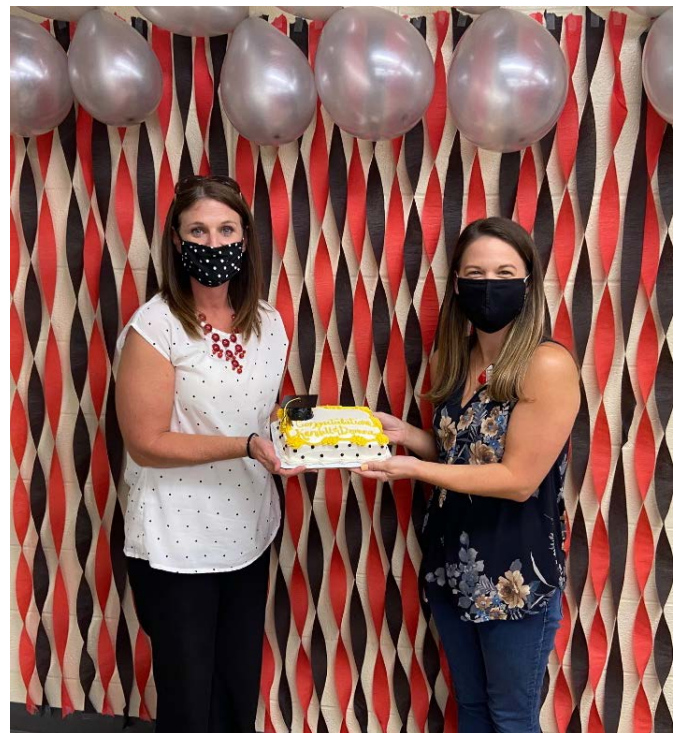
Pictured Above from L to R: Erin Inman, Kenya Hunt, Jeffrey Stevens, and Michael Daugherty practice proper sterile tray technique.

New!!

This year we welcomed three new faculty to the MIRS hallway. We are so happy to have Jessica Cooper, RT(R)(VI), Jody Nutt, RT(R)(T), and Ashley Walls, RDMS!



August, 2020: Congratulations to Deanna Barymon on her post-bac certificate in Advanced Medical Imaging and Therapy. Congrats to Kendall Youngman and Kristen Harper on their MSRS degrees!



Outstanding Clinical Instructors



Pictured above: Mitzi Pierce with her Outstanding Clinical Instructor Award.

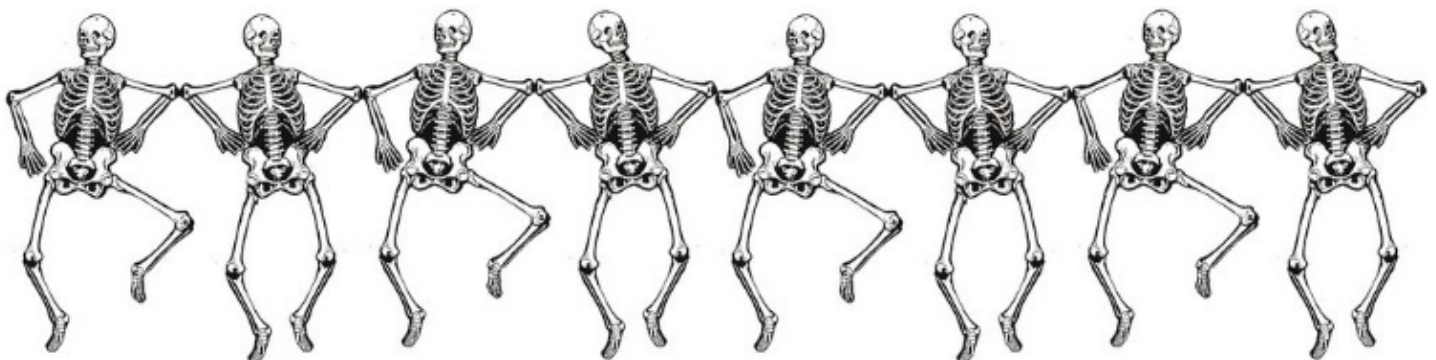
During the August 7th Pinning Ceremony, appreciation was expressed for the involvement of all clinical sites in the training of the next generation of RTs.

Outstanding CI awards were presented to: Misty Dane and Travis Stafford of Baptist Memphis-East, Brandi Bowler Lee and Michelle Sneed of St. Bernards Imaging Center, Tammie Gholson of Poplar Bluff Regional Medical Center, Cynthia Andrews of the Ben E. Owens Cancer Center, and Mitzi Pierce of St. Bernards Medical Center.

These CIs were selected based on work and commitment to their respective specialty programs this past year. Consideration for the award included teaching ability, fairness, communication with program faculty, and the desire to go above and beyond for the betterment of the program.

Upcoming Department Events

- November 8th-November 14th is National Radiologic Technology Week
- MIRS students are selling shirts for a fundraising event. Products will be available for purchase through the A-State Marketplace (<https://www.astate.edu/a/treasurers-office/marketplace/>)
- The DMS program is looking for community service opportunities to use their new portable dual-probe sonography machines! Send a pm to awooten@astate.edu or cdubose@astate.edu



Faculty News

MIRS faculty continue to demonstrate why they are the “best of the best!” Teaching, service, and scholarship are the cornerstones of university life, and our faculty rock!

Accreditation

- Radiation Therapy: Successful completion of JRCERT site visit and renewal of 8-year accreditation!
- Radiography: Successful completion of JRCERT interim report
 - MRI: Submission of JRCERT interim report; status pending

Faculty Achievement Award – Teaching

A special congratulations to Amber Wooten on her recognition of outstanding teaching by the College of Nursing and Health Professions!

Research

Deanna Barymon

Is the Nelson Denny Reading Comprehension Test a Predictor of Success on the ARRT Exam?

Cheryl DuBose

*A Pilot Study Evaluating Bone Density in Young Adults with Idiopathic Scoliosis (w/ Drake and Foster)
Do Non-Cognitive Skills Affect Student Collegiate Success Rates in the Medical Imaging and
Radiation Sciences?*

FYE Perceptions and Use of Social Media (2013-2020)

Jody Nutt

Current Trends in Radiation Therapy: Surface Guided Therapy

Tracy White and Cheryl DuBose

MRI for iGRT: American Society of Radiologic Technologists

Grants

DuBose C, “*Portable Sonography Equipment*” Kay’s Foundation. Approved for funding: \$14,944.

Journal Publications

DuBose, C. (2020). Breast MRI. *Radiologic Technology*, 91(5):447M-462M.

Youngman, K. & Veale, B. (2020). Synchronous Distance Education – Making the Connection. *Radiologic Science and Education*. Accepted for publication.

Certifications

Amber Wooten passed the ARDMS Breast Certification Exam in January 2020.

Jessica Cooper passed the ARRT Vascular-Interventional Exam in January 2020.

Kristen Harper passed the ARRT Bone Densitometry Exam in June 2020.

Deanna Barymon passed the ARRT Radiography Exam in August 2020.

Conference Presentations

ACERT, Las Vegas, NV, February 2020

DuBose, C. *Continuing Qualifications Requirements*. (live lecture)

Wooten, A. *The ABC's of Hepatitis*. (live lecture)

Youngman, K. *Social Media: Clouding the Student-Instructor Relationship*. (poster presentation)

ArSRT, Jonesboro, AR, April 2020 (Cancelled due to COVID)

Youngman, K. *Heart Health Screening in Computed Tomography*.

ASRT Education Symposium, June 2020 (Cancelled due to COVID)

DuBose, C. & Kisner, L. *The Peer-Review Submission Process*.

Youngman, K. *Calcium Scoring: Screening Tool in Coronary Artery Disease*.

ASTRO – VERT Breakout Session: Virtual Meeting, October 2020:

White, T. *Automation and Critical Thinking Using VERT in the Curriculum*. (virtual lecture)

ASRT@RSNA Virtual Meeting, December 2020:

DuBose, C. *Standards of Ethics in Practice*. (virtual lecture)

Service

Deanna Barymon: JRC-DMS site visitor

Donna Caldwell: ASRT Education Chapter Vice-Chair; ArSRT Parliamentarian, Lambda Nu Honor Society - Exec Director

Jessica Cooper: ASRT Student Leadership Development Program mentor

Cheryl DuBose: ARRT Board of Trustees member; ASRT Editorial Review Board Chair

Jody Nutt: ArSRT (ad hoc) Member Recruitment/Retention Committee

Jeannean Rollins: AEIRS Editorial Review Board member

Tracy White: ARRT Practice Analysis and CQR Advisory Committee; ArSRT Member at Large

Amber Wooten: ArSRT Vice-President, ACERT Faculty Poster Committee (Chair 2020-2021)

Kendall Youngman: Lambda Nu Honor Society - Exec Secretary

