Jody Nutt, M.S., R.T. (R)(T)(ARRT) (870) 680-8592 jnutt@astate.edu

Education:

- 2013 Master of Science, Human Services Administration Louisiana State University Shreveport, Louisiana
- 2003 Bachelor of Science, Radiation Sciences Radiation Therapy Arkansas State University Jonesboro, Arkansas
- 2002 Bachelor of Science, Radiation Sciences Computed Tomography & Cardiovascular-Interventional Arkansas State University Jonesboro, Arkansas
- 2002 Associate of Applied Science Radiologic Technology Arkansas State University Jonesboro, Arkansas

Professional Experience

2020- present	Assistant Professor (Tenure Track) Radiation Therapy Clinical Coordinator Dept. of Medical Imaging and Radiation Sciences Arkansas State University Jonesboro, Arkansas
07/2019-07/2020	Radiation Therapist, Lead Ochsner LSU Health Radiation Oncology Dept. Shreveport, Louisiana
10/2013-06/2019	Radiation Therapist, Lead University Health

Radiation Oncology Dept. Shreveport, Louisiana

09/2003-09/2013 Radiation Therapist 3 (2008-2013) Radiation Therapist 2 (2003-2008) LSU Health Sciences Center Radiation Oncology Dept. Shreveport, Louisiana

Certifications/Licenses

- 2021 Basic Life Support- American Heart Association
- 2014 Radiation Therapy License- Arkansas Department of Health
- 2014 Radiologic Technologist License- Arkansas Department of Health
- 2003 Radiation Therapy License- American Registry of Radiologic Technologist (ARRT)
- 2003 Radiologic Technologist License- American Registry of Radiologic Technologist (ARRT)

Teaching Innovation

2022 ACUE Promoting Active Learning Online 7-week course (completed)

Professional Affiliations

- 2020 American Society of Radiologic Technologists- ASRT
- 2020 Arkansas Society of Radiologic Technologists- ArSRT
- 2020 Lambda Nu Honor Society

Presentations

National

- Feb. 2023ACERT (Association of Collegiate Educators in Radiologic Technology)Annual Conference- Las Vegas, NVFaculty Foster Presentation: Developing 3D Printing Courses for Medical Imaging &
Radiologic Sciences (Peer reviewed)
- Feb.2022ACERT (Association of Collegiate Educators in Radiologic Technology)Annual Conference- Las Vegas, NVFaculty Poster Presentation: The Impact of SGRT on Radiation Therapy Imaging (Peer reviewed)

State

Oct. 2021 Tennessee Society of Radiologic Technologists Annual Conference.

"The Impact of Health Disparities in the Diagnosis of Cancer"

May 2021 Arkansas Society of Radiologic Technologists Annual Conference. "Breaking Barriers- Health Disparities: The Relationship to Routine Diagnostic Screenings"

Local

March 2022 MIP (Medical Imaging Professionals) Symposium *Patient Care Registry Review* Arkansas State University

Committees/Appointments

University

- 2020-2021 Arkansas State University, Financial Aid & Scholarships Committee
 - Chair 2021-2022

College

2022-2024	CNHP Scholarship and Awards Committee
	Chair 2023-current
2021-2022	IPE Committee: Research Subcommittee
2021-2022	CNHP Research Committee
	Secretary 2021-current
2021-2022	CNHP Constitution and Bylaws

Department

April 2022Radiation Therapy Selection CommitteeNov. 2021MIRS Radiography Interview PanelApril 2021Radiation Therapy Selection CommitteeNov. 2020MIRS Radiography Interview Panel

Professional

2003-current	American Society of Radiologic Technologists (ASRT)
2023	ASRT Professional Mentor Program
2021-current	ASRT Subcommittee on R.T. Advocacy
2022-2025	ASRT Radiation Therapist Editorial Review Board
2022	ASRT Leadership Academy Graduate
2020-current	Arkansas Society of Radiologic Technologists (ArSRT)
2021-2023	ArSRT Board of Directors: Treasurer
2022	ArSRT Annual Conference, Co-Chair

2020 ArSRT Ad Hoc Member Recruitment/Retention Committee

Faculty Mentoring

April 2022 Create@State Symposium- Arkansas State University Undergraduate Poster Presentation "The Role of Medical Imaging in the Global Covid-19 Pandemic." Student: Addison Burke. Faculty Mentor: Jody Nutt April 2022 Create@State Symposium, Arkansas State University "Sonothrombolysis: A Clot Breaking Technique Using Ultrasound to Aid the Effectiveness of Thrombolytic Drugs." Student: Charlotte Rice. Faculty Mentor: Jody Nutt Create@State Symposium- Arkansas State University April 2022 CNHP Undergraduate Poster Presentation Winner "The Importance of Functional magnetic Resonance Imaging in Detecting Brain Functionality and Disease." Student: Joshua Beardsley. Faculty Mentor: Jody Nutt April 2022 Create@State Symposium- Arkansas State University The Emily Devereaux Research Award Winner "Radiation Awareness and What Non-Radiology Personnel Should Know About Radiation Protection." Student: Kamille Evans. Faculty Mentor: Jody Nutt April 2021 Create@State Symposium- Arkansas State University CNHP Undergraduate Poster Presentation Winner "The Benefits of Using Intraoperative Radiation Therapy (IORT) to Treat Breast Cancer Compared to Whole Breast Irradiation." Student: Laura Bass. Faculty Mentor: Jody Nutt April 2021 Create@State Symposium- Arkansas State University Undergraduate Poster Presentation "Pediatric Imaging." Student: Meredith Greathouse. Faculty Mentor: Jody Nutt April 2021 Create@State Symposium- Arkansas State University

Undergraduate Poster Presentation

"Why Using M-Mode Over Pulse Wave is Recommended in Early OB Ultrasounds." Student: Ariel Jones. *Faculty Mentor: Jody Nutt*

- April 2021 Create@ State Symposium- Arkansas State University Undergraduate Poster Presentation "The Importance of Effective Patient Education in Upper GI Series Fluoroscopy Exams." Student: Kathryn Lambert. *Faculty Mentor: Jody Nutt*
- April 2021Create@State Symposium- Arkansas State University
Undergraduate Poster Presentation
"The Lead Shielding Controversy in Medical Imaging." Student: Tiffany Nguyen.
Faculty Mentor: Jody Nutt

Clinical Coordinator

- May 2021 A-State Radiation Therapy Clinical Contract Acquisition
 - West Cancer Center & Research Institute Germantown, Tennessee
 - Methodist University Memphis, TN

Research

April 2021 IRB Approval: Study Approval FY20-21-243 SGRT's Impact on Radiation Therapy Imaging

Publications

"An Overview of 3-D Printing for Medical Applications" Pages: 12 Co-Authored: Lambert, K; Whitehead, M; Betz, M; Nutt, J; Dubose, C. Journal: Radiologic Technologist Volume: 93 Number: 4 Date: March/April 2022

Publications in Process

"SGRT's Impact on Radiation Therapy Imaging" Author: Jody Nutt National Journal: *Radiation Therapist* Submitted: November 14, 2022

Grant Proposals:

- July 2022 Blue & You Foundation Grant Proposal Project: *Improving our Image* Funding Requested: \$123,005 Not Funded
- Sept. 2021 Kays Foundation Grant Funding Awarded: \$16,331 Primary Investigator Project: *3D Printing for Medical Imaging*
- July 2021 Blue & You Foundation Grant Proposal Funding Not Granted Secondary Contact Project Proposed: *DR Simulation Lab*

Awards/Nominations

2023 Arkansas State University Faculty Achievement Award Nominee Emerging Scholarship

Course Development

Fall 2022RS 3102 Introduction to 3D Printing in MedicineFall 2022AOS RS 3102 Introduction to 3D Printing in MedicineFall 2022RS 3103 3D Printing Design in MedicineFall 2022AOS RS 3103 3D Printing Design in Medicine

Scholarly Service

Sept. 2021 MSRT Student Manuscript Competition, Judge

Community Service

- 2021-Current Arkansas Single Parent Scholarship Foundation, Volunteer
- 2021-2022 Community Health Education Foundation (CHEF), Member
- Sept. 2021 Heart & Sole Marathon, Volunteer
- March 2021 Northeast Arkansas Covid-19 Vaccination Clinic, Volunteer

Professional Conferences

- Feb. 2023 ACERT National Virtual Conference
- April 2022 ArSRT Annual Conference

- May 2021 ArSRT Annual Conference (Virtual)
- Feb. 2021 ACERT National Conference (Virtual)