CURRICULUM VITAE

Beth Vealé, Ph.D., R.T. (R) (QM)

Current Title

Chair, The Shimadzu School of Radiologic Sciences Professor, The Shimadzu School of Radiologic Sciences College of Health Sciences and Human Services Midwestern State University

Educational and Professional Certification

Ph. D. (Internet-Based Education), University of Nebraska Lincoln, December 2009.
Quality Management Certification (#167259): American Registry of Radiologic Technologists, 1997
Master of Education, (Technical Vocational Education): University of North Texas, 1993
Bachelor of Science (Radiologic Sciences): Midwestern State University, 1990
Certified Medical Radiographer: Texas Department of Health (#1636), 1988
Registered Radiologic Technologist (#167259): American Registry of Radiologic Technologists, 1980
Associate of Science (Radiologic Technology): New Mexico State University, 1980
Associate of Arts (General Studies): New Mexico State University, 1980
Associate of Science (General Studies): New Mexico State University, 1980

Professional Experience Chair, The Shimadzu School of Radiologic Sciences 2020 - present 2019 - present Program Director, the Shimadzu School of Radiologic Sciences 2019 - 2020 Interim Chair, The Shimadzu School of Radiologic Sciences 2014 - present Professor, Radiologic Sciences 2013 - 2019Director of Interdisciplinary Studies, Gunn College of Health Sciences and Human Services Associate Professor, Radiologic Sciences 2000-2014 1995-2000 Assistant Professor, Radiologic Sciences 1990-1995 Instructor, Radiologic Sciences Midwestern State University Wichita Falls, TX 2006 - present **Family Practice Associates** Wichita Falls, TX **Relief Technologist** 1993-1996 Duncan Regional Hospital Duncan OK **Relief Technologists**

1989-1990	Northwest Texas Hospital Amarillo, TX Computer Information Services Radiology Coordinator/Installer
1982-1989	Northwest Texas Hospital Amarillo, TX Radiologic Technologist Evening Supervisor
1980-1982	Northwest Texas Hospital Amarillo, TX Staff Radiologic Technologist
1978-1980	Memorial General Hospital Las Cruces, New Mexico Student Technologist

Teaching Responsibilities

HSHS 1013 -101 Global Health and Wellness RADS 1001-X20 Introduction to Radiologic Sciences RADS 1312-01 Principles of Radiographic Exposure I RADS 1312-1A Principles of Radiographic Exposure I Laboratory RADS 1312-1B Principles of Radiographic Exposure I Laboratory RADS 1312-1C Principles of Radiographic Exposure I Laboratory RADS 2022-01 Introduction to Professional Practice RADS 2123-01 Principles of Radiographic Exposure II RADS 2123-1A Principles of Radiographic Exposure II Laboratory RADS 2123-1B Principles of Radiographic Exposure II Laboratory RADS 2123-1C Principles of Radiographic Exposure II Laboratory RADS 3203-X30 Pathophysiology RADS 3503-X12 Research RADS 4123-X10 Data Analysis RADS 4433-X20 Practicum RADS 4523-X30 PACS, now replaced with RADS 4533 Informatics and Imaging RADS 4633-X10 Continuous Quality Improvement RADS 4733-X11 Sectional Anatomy RADS 4743-X10 Magnetic Resonance Imaging RADS 4773-X10 Magnetic Resonance Imaging Applications RADS 4903-X10 Selected Topics RADS 4913-X12 Applied Research RADS 5003-101 Research I

- RADS 5013 101 Contemporary Trends in Radiologic Sciences
- RADS 5023 101 Legal and Regulatory Concerns
- RADS 5233 X30 Evidence-based Practice for Administration
- RADS 5043 X30 Evidence-based Practice for Educators
- RADS 5223 201 Educational Administration
- RADS 6113 X30 Learning Theories
- RADS 6223 201 Curriculum Development
- RADS 6443 X30 Survey Design
- RADS 6443 X30 Assessment in Radiography Education
- RADS 6553 X30 Graduate Data Analysis
- RADS 6773 201 Research II

Research and Scholarly Activities

Grants

Research

- Association of Educators in Radiologic Sciences (AEIRS) \$1,000 Research funded for survey for publication Program Directors Perceptions of student membership in professional organizations. Completed July 2020.
- Elsevier/Mosby \$8000 Project funded for the administration of entrance/exit exam and research project to compare current admission standards with outcomes of entrance/exit exams. Project to be completed August 2015.
- Midwestern State University Faculty Research Grant: Radiation Dose Trends (with Dr. James Johnston, Dr. Beth Veale, and Robert Comello). Budget \$2695. Funded 2009.
- **Non-Research** acquisition of film digitizer worth \$8500 (originally \$21,000) for the purpose of converting all hard copy radiographs to digital images.

Publications

Books

- Carter, C., & Vealé, B. (2022). *Digital Radiography and PACS*. Philadelphia, PA: Elsevier Mosby. Fourth Edition.
- Carter, C., & Vealé, B. (2018). *Digital Radiography and PACS*. Philadelphia, PA: Elsevier Mosby. Third Edition.
- Carter, C., & Vealé, B. (2014). *Digital Radiography and PACS*. Philadelphia, PA: Elsevier Mosby. Second Edition.
- Carter, C., & Vealé, B. (2009). *Digital Radiography and PACS*. Philadelphia, PA: Elsevier Mosby. Revised Edition.
- Carter, C., & Vealé, B. (2007). *Digital Radiography and PACS*. Philadelphia, PA: Elsevier Mosby. First Edition. Philadelphia, PA: Elsevier Mosby.
- Vealé, B. (2017). Proximal femur and pelvic girdle. In K.L. Bontrager and J.P. Lampignano (Eds.), *Textbook of Radiographic Positioning and Related Anatomy* (pp.261-287). Philadelphia, PA: Elsevier Mosby.

- Vealé, B. (2013). Proximal femur and pelvic girdle. In K.L. Bontrager and J.P. Lampignano (Eds.), *Textbook of Radiographic Positioning and Related Anatomy* (pp.261-287).
 Philadelphia, PA: Elsevier Mosby.
- Vealé, B. (2009). Proximal femur and pelvic girdle. In K.L. Bontrager and J.P. Lampignano (Eds.), *Textbook of Radiographic Positioning and Related Anatomy* (pp.261-286). Philadelphia, PA: Elsevier Mosby.
- Vealé, B. (2005). Proximal femur and pelvic girdle. In K.L. Bontrager and J.P. Lampignano (Eds.), *Textbook of Radiographic Positioning and Related Anatomy* (pp.261-286).
 Philadelphia, PA: Elsevier Mosby.
- Vealé, B., & Showalter, V. (1998). Strategies and challenges of undergraduate programming via telecommunications: Multidisciplinary perspectives. In M.L. Armstrong (Ed.), *Telecommunications for Health Professionals.* (pp.55-74). New York, NY: Springer Publishing Company.

Refereed Journal Publications

- Duncan, K., & Vealé, B. (2024). Revisiting the hepatorenal index in the quantification of hepatic steatosis. *Ultrasound Quarterly* (under review)
- Vealé, B., & Wagner, J. B. (2021). Changes in shielding practice for radiographers Implications for radiologic and imaging nursing. *Journal of Radiology Nursing*, 40(4) 353-356. https://doi.org/10.1016/j.jradnu.2021.09.006
- Bruno, D., & Vealé, B. (2021) Effects of gadolinium depositions in vivo, *Radiologic Technology*, 93(1), 46-54
- Carroll, Q. & Vealé, B. (2020). Standardizing digital radiography terminology. *Radiologic Technology*, (November/December 2020)
- Youngman, K. C., & Vealé, B. (2020). Synchronous distance education Making the connection. *Radiologic Science and Education*, *25*(3), 7-12.
- Clark, K., & Vealé, B. (2020) Program directors' perceptions of student membership in professional organizations. *Radiologic Science & Education 25*(2), 15-23.
- Clark, K. Vealé, B. (2018). Caring for the transgender patient. *Radiologic Technology*, 90(1), 7-19.
- Clark, K., & Vealé, B. (2018). Assessing transgender-related content in radiography programs in the United States: A survey of educators. *Journal of Medical Imaging and Radiation Sciences*. https://doi.org/10.1016/j.jmir.2018.06.050 [online version]
- Vealé, B., Clark, K. R., Killion, J.B., & Sharma, P. (2017) HESI admission assessment and radiography exit examinations as predictors for student success. *Journal of Medical Imaging and Radiation Sciences*, 48(2017), 90-94.
- Clark, K., Vealé, B. & Watts, L. (2017). A review of the use of massive open online courses (MOOCS) in medical imaging education. *Internet Journal of Allied Health Sciences and Practice*, 15(2), 1-8.
- Killion, J., Johnston, J., Gresham, J., Gibson, M., Vealé, B., Behrens, P., Velasquez, B., Genung, V., Jansen, L., and Woods-Fidelie, L. (2014, Nov/Dec). Smart device use and burnout among health science educators. *Radiologic Technology*, 86(2), 144-154.
- Alaniz, J., & Vealé, B. (2013). Stretching for sonographers: A literature review of sonographerreported musculoskeletal injuries. *Journal of Diagnostic Medical Sonography, 29*(4),

188-190. doi: 10.1177/8756479313485286

- Bailey, T.M., & Vealé, B.L. (2011). Advanced computed tomography and patient dose: A literature review. *Radiology Management*, 33(5) 43-46
- Johnston, J., Killion, J., Vealé, B., and Comello, B. (2011). U.S. technologists' radiation exposure perceptions and practices. *Radiologic Technology*, *82*(4), 311-320.
- Lewis, C., & Vealé, B. (2010) Patient simulation as an active learning tool in medical education. Journal of Medical Imaging and Radiation Sciences, 41(4), 196-200.
- Johnston, J., Comello, R. J., Veale', B. L., & Killion, J. B. (2010). Radiation exposure dose trends and radiation dose reduction strategies in medical imaging. *Journal of Medical Imaging and Radiation Sciences*. *41*(3), 137-144.
- Vealé, B. & Watts, L. (2010. Moving labs to student-centered learning. *Women in Higher Education, 19*(4), 19.
- Ballinger, J., Comello, R., Vealé, B. (2008). Stressors that negatively affect the health of radiology professionals. *Journal of Medical Imaging and Radiation Sciences 39*(1), pp. 11-15.
- Vealé, B. & Watts, L. (2007). Multiple intelligence theory. *Journal of the Association of Educators in Imaging and Radiologic Sciences.* 12(1).
- VanValkenburg, J., Veale, B., Caldwell, S., Lampignano, J., & Hairfield, K. (2000) Educational programs in radiologic technology, *Radiologic Technology*, *71*(6).

Scholarly Publications

- Vealé, B. (2019). Future research and replication studies. *Radiologic Technology*, 90(4), 415-416.
- Clark, K. R., & Vealé, B. L. (2018). Strategies to enhance data collection and analysis in qualitative research. *Radiologic Technology*, *89*(5), 60-63.
- Vealé, B. & Moore, Q. (2016) Writing a methods section. Radiologic Technology,
- Truluck, C. A. (2015, March/April). Writing for publication: Enhancing your scientific writing skills. *Journal of the American Society of Radiologic Technologists*, *86*(3), 329-330
- Vealé, B., Ludwig, R. (2015, January/February). The philosophy of the editorial review board. Journal of the American Society of Radiologic Technologists, 86(3), 329-330.
- Sanders, V., &Vealé, B. (2011). Systemic breast disease and inflammatory breast lesions. Directed Reading. *eRadImaging*.
- Vealé, B., Showalter, V., & Sortor, M. (1996, Spring). Radiologic sciences at Midwestern State University. *Wichita Falls Medicine*.

Presentations

April 21, 2023

Texas Society of Radiologic Technologists

Leadership in the Imaging Sciences

April 13, 2023

Virginia Society of Radiologic Technologists

Creating an Exemplary Online Course

April 14, 2023

Virginia Society of Radiologic Technologists

Radiography of the Difficult Patient February 13,2023 Association of Collegiate Educators in Radiologic Technology Is This a Trick Question? A Guide for Writing Effective Test Questions November 2022 Gunn College of Health Sciences and Human Services Kindness is Essential October 1, 2022 Connecticut Society of Radiologic Technologists Osteogenesis Imperfecta April 2022 Texas Society of Radiologic Technologists The Fear of Flying Informatics March 26, 2022 Advanced Health Education Center Osteogenesis Imperfecta Ethics for the Radiographer February 2022 Association of Collegiate Educators in Radiologic Technology Let's Talk Technique May 22, 2021 Texas Society of Radiologic Technologists 90th Annual Conference Patient Safety and Digital Imaging: What You Don't Know Can Hurt You (and Others!) March 23, 2021 Cassling Webinars "Digital Radiography – What You Don't Know May Hurt You and Others" March 13, 2021 Allied Health Education Center "Where Do I Go from Here? February 26, 2021 2nd Annual Biophysics and Quantitative Biology Virtual Conference and Workshop Midwestern State University Virtual Meeting "Standardizing Radiographic Imaging Terms" February 12, 2021 Association of Collegiate Educators in Radiologic Technology Annual Meeting Virtual Meeting "Ethics and the Radiographer"

August 18, 2019

South Texas Associated Radiographers

South Padre Island, Texas

"Osteogenesis Imperfecta"

"Radiography and Terrorism"

"Critical Findings on Plain Abdominal Images" "Ethics for the Radiographer" April 6, 2019 Texas Society of Radiologic Technologists Annual Meeting "I Need to Talk to You" "Osteogenesis Imperfecta" March 29 - 30, 2019 Oklahoma Society of Radiologic Technologists "I Need to Talk to You" "Osteogenesis Imperfecta" February 8, 2019 Association of Collegiate Educators in Radiologic Technology Annual Meeting "I Need to Talk to You: Crucial Conversations August 18, 2018 South Texas Associated Radiographers South Padre Island, Texas "Informatics: What You Should Know) "What to Look for on a Chest Radiograph" "Radiography and Terrorism" June 21, 2018 American Society of Radiologic Technologists Annual Meeting "Develop a Case Study: Tell Your Story" June 14, 2018 American Society of Radiologic Technologists LiveWebinar "Quality Management in Digital Imaging" April 5-6, 2018 Oklahoma Society of Radiologic Technologists "Digital Update" "Radiography and Terrorism" February 24, 2018 American Society of Radiologic Technologists LiveWebinar "Patient Safety and Digital Imaging" February 3, 2018 Association of Collegiate Educators in Radiologic Technology Annual Meeting, Las Vegas, Nevada "Radiography and Terrorism - Bomb Blast Injuries" October 14, 2017 Midwestern State University Flower Mound and Weatherford Campuses "Radiography and Terrorism: Dealing with Victims" April 7, 2017

Oklahoma Society of Radiologic Technologists Annual Meeting Oklahoma City, Oklahoma "Critical Findings on Plain Abdominal Images" April 6, 2017 Oklahoma Society of Radiologic Technologists Annual Meeting Oklahoma City, Oklahoma "Patient Safety and Digital Imaging" February 24, 2017 South Texas Associated Radiographers San Antonio, Texas "Critical Findings on Plain Abdominal Images" "Radiography and Terrorism: Dealing with Victims" "What to Look for on a Chest Radiograph" February 8, 2017 Midwestern State University College of Health Science and Human Services Interdisciplinary Education "An Exercise in Patient Care for New Nursing and Radiology Students" September 23, 2016 Texas Society of Allied Health Professionals Annual Conference "The HESI Admission Assessment and Radiography Exit Examination as Predictors for Student Success" (with Jeff Killion) August 19, 2016 South Texas Associated Radiographers South Padre Island, Texas "Blunt Force and Penetrating Trauma" "Radiographic Evidence of Parasitic Disease" April 19, 2016 El Centro Community College Dallas, Texas "Bachelor of Science Program at Midwestern State University" April 1, 2016 Oklahoma State Society of Radiologic Technologists Oklahoma City, Oklahoma "Radiographic Evidence of Blunt Force and Penetrating Trauma" June 25, 2015 American Society of Radiologic Technologists Annual Meeting, Albuquerque, New Mexico "Writing for Novices" March 26, 2015 Oklahoma State Society of Radiologic Technologists Oklahoma City, Oklahoma "Radiography of Parasitic Diseases" February 6, 2015 Association of Collegiate Educators in Radiologic Technology Annual Meeting, Las Vegas, Nevada

"Designing an Exemplary Online Course" July 20, 2013 Midwestern State University Presents Temple VA Hospital Continuing Education Seminar "Analyzing Exposure Indices" February 7, 2013 Association of Collegiate Educators in Radiologic Technology Annual Meeting, Las Vegas, Nevada "Faster, Wiser, More Effective Ways to Grade Papers" April 27, 2012 North Texas Society of Radiologic Technologists Annual Spring Fling Conference Ft. Worth, Texas "Radiographic Evidence of Blunt Force and Penetrating Trauma" March 3, 2012 Midwestern State University Presents Temple VA Hospital Continuing Education Seminar "Radiographic Evidence of Blunt Force and Penetrating Trauma" "Radiography of Parasitic Diseases" March 11, 2011 Texas Society of Radiologic Technologists Annual Meeting "Ethics for the Radiographer" "Quality Management for Digital Radiography" August 6, 2010 Brookhaven College CI, Administrator, and Educator Meeting Representative of ASRT for Curriculum Review Project Brook haven College, Farmers Branch Texas April 10, 2010 Midwestern State University Presents Temple VA Hospital Continuing Education Seminar "Ethics for the Radiographer: "Digital Imaging: Choosing the Correct Technique" November, 19, 2009 Teaching and Learning Resource Center, Midwestern State University "Using Graded Discussion boards in Hybrid and Online Only Courses October, 17, 2009 Annual Clinical Instructor's Meeting, Midwestern State University "Overcoming Clinical Education's Biggest Obstacles" February 6, 2009 Association of Collegiate Educators in Radiologic Technology Annual Meeting, Las Vegas, Nevada "Picture Archiving and communication Systems: The Electronic File" February 8, 2008 Association of Collegiate Educators in Radiologic Technology Annual Meeting, Las Vegas, Nevada

"Keeping Up with Technology in the Classroom". December 1, 2007 Brookhaven College Radiology 1st Annual Brookhaven Radiology Club Seminar "Patient Safety and Digital Imaging: What You Don't Remember Can Hurt You and Others" June 23, 2007 Midwestern State University Presents Temple VA Hospital Continuing Education Seminar "Digital Imaging – Implications for Patient Safety" April 14, 2007 North Texas Radiologic Technologist Society Spring Fling Meeting "Digital Implications in Imaging" January 29, 2007 Boise State University, Department of Radiologic Sciences Technologist Workshop "Digital Radiography Applications January 30, 2007 Boise State University, Department of Radiologic Sciences Technologist and Educator Workshop "Principles of Digital Radiography" February 1, 2006 Association of Collegiate Educators in Radiologic Technology Annual Meeting, Las Vegas, Nevada "Annual Issues Forum: Currency and Relevance of the Radiography Curriculum" February 2 – 4, 2005 Association of Collegiate Educators in Radiologic Technology Annual Meeting, Las Vegas, Nevada "Annual Issues Forum: Technology Explosion: Providing the Skills that Meet the Needs of Tomorrow's Patients" "Teaching Digital Imaging" "Molecular and Cellular Response to Irradiation" June 25, 2005 Midwestern State University Presents Temple VA Hospital Continuing Education Seminar "Digital Imaging – How'd They Do That?" October 15-16, 2004 Midwestern State University Radiologic Sciences Annual CI Meeting "Teaching Digital Imaging" February 4, 2004 Association of Collegiate Educators in Radiologic Technology Annual Meeting, Las Vegas, Nevada

"Transitioning from Traditional Radiography to "Cyber-radiography"

February 5, 2004

Association of Collegiate Educators in Radiologic Technology

Annual Meeting, Las Vegas, Nevada

"Transition from Student to Technologist"

February 6, 2004

Association of Collegiate Educators in Radiologic Technology, Las Vegas, Nevada "Medical Malpractice for the Student Radiographer"

"Medical Malpractice for the Radiographer"

January 21, 2003

Association of Collegiate Educators in Radiologic Technology, Las Vegas, Nevada "Workshop – Active Learning in the Clinical Setting"

January 30, 2003

Association of Collegiate Educators in Radiologic Technology, Las Vegas, Nevada "Teaching Imaging – Making it Fun"

January 29, 2003

Association of Collegiate Educators in Radiologic Technology, Las Vegas, Nevada "Risk/Benefit Analysis of Programmatic Issues"

October 4, 2003

Texas Society of Allied Health Professions Fall Conference, Lubbock, TX, October 4, 2002

"Put Prevention into Practice on the Web-The effectiveness of Internet delivery of employee health programs"

June 26, 2002

Temple, Texas Veterans Administration Hospital, Continuing Education Seminar "Solving Radiation Protection and Imaging Problems"

March 29, 2001

Texas Society of Radiologic Technologists, San Antonio, Texas

"Continuous Quality Improvement – Why Me?"

February 8, 2001

Association of Collegiate Educators in Radiologic Technology, Las Vegas, Nevada "Dual Role of the Clinical Educator"

October 20, 2000

Midwestern State University Clinical Instructor Meeting

"Staff Tech and Clinical Instructor: Managing Both Roles"

February 3, 2000

Association of Collegiate Educators in Radiologic Technology, Las Vegas, Nevada "You've Got the Power, PowerPoint® for the Educator"

February 4, 2000

Association of Collegiate Educators in Radiologic Technology, Las Vegas, Nevada "Continuous Quality Improvement – Why Me?"

February 5, 1999

Association of Collegiate Educators in Radiologic Technology, Las Vegas, Nevada "Videotape Evaluation of the Radiologic Science Student in the Laboratory Setting"

February 5, 1999

Association of Collegiate Educators in Radiologic Technology, Las Vegas, Nevada "Innovation in Radiologic Science Curriculum and Delivery Systems: Distance Education

February 6, 1998

Association of Collegiate Educators in Radiologic Technology, Las Vegas, Nevada "Radiography of the Difficult Patient"

June 28, 1997

Northeast Seminars, Chicago, Illinois

"Radiography of the Difficult Patient"

June 29, 1997

Northeast Seminars, Milwaukee, Wisconsin

"Radiography of the Difficult Patient"

April 19, 1996

Texas Society of Radiologic Technologists Annual Meeting, Dallas, Texas "Radiography of the Difficult Patient"

February 25, 1995

Northwest Area Meeting of Radiologic Technologists, Amarillo, Texas "Radiography of the Difficult Patient"

October 10, 1994

Chesapeake X-Ray Society of Radiologic Technologists, Greenville, South Carolina "Basic Radiographic Skills - Day Two"

February 5, 1993

Northwest Area Counselor's Meeting, Amarillo, Texas "Image Quality"

Poster Presentations

 I Need to Talk to You! Critical Conversations September 21, 2018 – Texas Society of Allied Health Professions
 Physiologic Response to Performance Test Anxiety (with Debra Wynne) April 28, 2015 - Midwestern State University Scholarship Colloquium
 Radiation Exposure Dose Trends and Radiation Dose Reduction Strategies in Medical Imaging April 9, 2012 – Midwestern State University Scholarship Colloquium
 Recruitment and Retention of Students in a Distance Education Program March 28, 2001 – Midwestern State University, College of Heath Sciences, Health Fair November 7, 1997 - Second Biennial Health Education Symposium - Air Force School of Health Care Sciences, Sheppard Air Force Base, Wichita Falls TX March 26, 1998 - 6th Annual UT Southwestern Allied Health Research Forum- The

University of Texas Southwestern Medical Center at Dallas

Book Proposal Reviews

Adaptive Radiography, Delmar Cengage Learning, March, 2010 2008 Pocket Guide to Magnetic Resonance Imaging, Elsevier, Karen Baer, Ed. Asst. Huda, H. (2006) RT x-ray physics review. Lippincott Williams, & Wilkins, Debbie Passan, Editorial Assistant.

Book Reviews

Dowd, S., Tilson, E., & Carlton, R. (1998) *Quality Management Review*. Albany: Delmar Thomson Learning. Bushong, S. (1992) *Magnetic Resonance Imaging*. St. Louis: Mosby-Year Book, Inc.

Professional Development

Post Covid: Where is the Passion?	02/02/2024
Medical Imaging's Role in Child Abuse: A Multimodality Review	02/02/2024
Welcome to My Home: Your Patients Trip to the Hospital	02/02/2024
Spatial Intelligence Training: A Must for Radiological Sciences	02/02/2024
	02/02/2024
Mental Health Matters	02/01/2024
Advocacy in Action: How to Impact Change without Legislation	02/01/2024
ChatGPT: Educational Friend or Foe?	02/01/2024
Patient Shielding: An Update for 2024	02/01/2024
Mentoring: Empowering Progress	01/31/2024
Breast Amyloidosis	06/27/2023
Sexual Harassment Training, Policy, Notice, and Posting Req: A 50-State Survey	09/13/2023
Dose Optimization in Digital Radiography	06/27/2023
Site Visitor Seminar	05/18/2023
Providing Individualized Care for Patients on the Spectrum	05/09/2023
Individualized Care in Radiation Oncology for Patients on the Spectrum	05/09/2023
Computer-Aided Detection and Diagnosis in Breast Imaging	05/09/2023
Developmental Dysplasia of the Hip	05/09/2023
Computed Tomography of Urinary Tract Stones	05/09/2023
Hybrid Cardiac and Cardiovascular Operating Rooms	05/09/2023
18803-02 Epilepsy and Magnetic Resonance Imaging	10/08/2021
DXA Imaging in Non-Typical Populations	10/08/2021
Imaging Earthquake-related Injuries	10/08/2021
Imaging the Vermiform Appendix	10/08/2021
Shielding in Medical Imaging and Radiation Therapy	10/08/2021
Forensic Imaging in Computed Tomography and Radiography	10/09/2021
Opportunities Beyond R.T Career Pathway Enhancement	01/10/2022
R(AI)DIOLOGY: Beginner's Guide to Artificial Intelligence, & Its Role in Radiology	02/09/2022
Accreditation During a Pandemic	02/10/2022
ASRT Curriculum Development & Artificial Intelligence Concepts	02/10/2022
Benefits of Adopting Meditation, Mindfulness, and Positive Mindsets	02/10/2022
Impact of Virtual Scenario-Based Branching Simulations Among Radiology Program Students	02/10/2022
Creative Instruction Strategies to Promote Effective Learning	02/11/2022
Educational Impact of the COVID-19 Pandemic: Lessons Learned	02/11/2022
Patient Care: ARRT READY, SET, GO!	02/11/2022
The Development of a Scale to Measure Professionalism for Radiology	02/11/2022

Clinical Manifestations, Diagnosis, and Treatment of Sarcoidosis: A Case Study	06/23/2022
Creating a Clear Picture of Your Tomorrow, Today	06/23/2022
Managers Can Use Quality Improvement Projects to Enhance Patient Care in the Radiologic Sciences	06/23/2022
Image Analysis: An Art and Science	02/08/2023
Accreditation in a Political Landscape	02/09/2023
Policies, Procedures and Interim Reports, Oh MY! Where Do You Start?	02/09/2023
The Mental Health of Medical Professionals	02/09/2023
Thriving Post-Pandemic: Keys to Resilience	02/09/2023
Building Your Self Confidence as a Student/New Technologist	02/10/2023
Trauma Informed educational Practice	02/10/2023
Understanding Trauma Informed Care	02/10/2023
Generation Z: We Must Connect Before We Correct	04/21/2023
Leadership in the Imaging Sciences	04/21/2023
Selecting Test Question Types for Proficiency Levels	04/21/2023
Computed Tomography of Urinary Tract Stones	05/09/2023
Computer-Aided Detection and Diagnosis in Breast Imaging	05/09/2023
Developmental Dysplasia of the Hip	05/09/2023
Hybrid Cardiac and Cardiovascular Operating Rooms	05/09/2023
Individualized Care in Radiation Oncology for Patients on the Spectrum	05/09/2023
Providing Individualized Care for Patients on the Spectrum	05/09/2023
Site Visitor Seminar Supporting Change – HealthCare Edition	05/18/2023
Breast Amyloidosis	06/27/2023
Dose Optimization in Digital Radiography	06/27/2023
Writing successful Manuscripts W Burggren – OSPR	10/25/2021
Effects of Gadolinium Depositions in Vivo Author	08/14/2021
ES 2021 Best Practices in Digital Rad: 2021 Update	06/17/2021
ES 2021 N M Technology: Basic Concepts and Theory	06/17/2021
ASRT: The First 100 Years	06/17/2021
An Update for 2021: Informatics and Patient-centered Care	06/17/2021
Radiographic Shielding: An Update for 2021	06/17/2021
Legal Implications in the Practice of Radiologic Science	06/17/2021
Gotta Love Millennials	05/22/2021
How RTs Can Impact Their Profession	05/22/2021
Global Radiology – "How, Where, When, and Why" ALARA ALARM! Current Controversies in Radiation Hormesis and Shielding	05/22/2021
Micro-CT: It's a Small World Afterall	05/22/2021
Theranostic Nanoparticles	05/22/2021
Mobile Stroke Units	05/22/2021
Radiation Therapy for Lung Cancer	05/22/2021

ASRT Live: The Role of CT in Total Hip Arthroplasty	05/19/2021
Half Day Outcomes Assessment Workshop	02/25/2021
Half Day Accreditation Seminar	02/25/2021
Behaving Professionally: Mentors Wanted	02/12/2021
Ethics and the Radiographer	02/12/2021
ALARA Alarm! Current Controversies in Radiation Hormesis and Shielding	02/12/2021
Teaching E-Professionalism: A case Study Based Approach	02/12/2021
Procrastination: Diagnosis and Treating	02/12/2021
Emotional Intelligence: The Secret Advantage	02/12/2021
An Overview of the JRCERT 2021 Standards	02/11/2021
Assessment: It Ain't for Sissies (Creating a Useful Assessment Plan)	02/11/2021
At Your Fingertips: Incorporating Apps into Your Classroom	02/11/2021
Virtual Simulation: Students' Perceptions Through the Lens of Activity Theory	02/11/2021
Interprofessional Simulation Scenarios in Healthcare	02/11/2021
Lessons Learned in a Pandemic: Resilliency, Collaboration and Excellence	02/10/2021
Cervical, Thoracic and Lumbar Spine Review	02/10/2021
Evaluating Patient Dose: It's Kind of a Gray Area	02/10/2021
Patient Care and Education ARRT Review	02/10/2021
A Photon Walks into a Bar	02/10/2021
Imaging the Digestive System: A Review	02/10/2021
Want Success? Forget Passion and Follow These Eight Habits Instead	02/10/2021
18801-02 Neuronal Migration Disorders	02/08/2021
19806-02 Diagnosis and Treatment of Oncologic Emergencies	02/08/2021
20801-01 Nuclear Medicine Bone Imaging	02/08/2021
19806-01 Caring for Patients With Adverse Childhood Experiences	02/08/2021
20801-02 Biomimicry and Bioengineering In Cardiovascular Care	02/08/2021
18801-01 Modified Barium Swallow for Evaluation of Dysphagia	02/08/2021
ASRT Live Recorded: Communicating w/ Your Patients - Age, Cultural, and	01/21/2021
Gender-Specific Needs	
ASRT Live Recorded: Breast Imaging Case Studies: A Comprehensive Review	10/15/2020
ASRT Live: Medical Emergencies in the Imaging Department	01/23/2020
Caring for Patients With Adverse Childhood Experiences	11/24/2019
Diagnosis and Treatment of Oncologic Emergencies	11/24/2019
ASRT Live: Occupational Hazards in Medical Imaging	09/24/2019
ASRT Live: The Hard Truth About Soft Skills	05/16/2019
ASRT Live: Nonvascular Interventional Radiography Procedures	04/17/2019
When the Doctor Becomes the Patient	04/05/2019
Orthopedic Imaging	04/05/2019
Mapping Your Future: The Need for Continuing Professional Development	04/05/2019
Sports Medicine and Imaging, Those Crazy Extremity Injuries	04/05/2019
Transgender Patients: Considerations for Care in Radiology	04/05/2019
Trauma Through Time and Medical Advancements	04/05/2019
Computerized Tomography More Than a CAT Scan	03/30/2019
Thyroid Pathology & Performance Ultrasound Guide FNA	03/30/2019

Echocardiography: Examination by Referral Diagnosis	03/30/2019
Radiation Exposed Martyrs of Radiation Incidents and Resulting Lesions	03/30/2019
Osteogenesis Imperfecta	03/30/2019
What Did You Say? Effective Communication with Your Patient	03/30/2019
I Scanned a Giraffe: Adventures in Zoo Animal CT	03/29/2019
Diagnosing Historical Maladies in Present Day	03/29/2019
Legal Terms and the Suites No RT Wants to Wear	03/29/2019
RPA/RRA Who Are We? What Can We Do For You?	03/29/2019
Cardiovascular Outcomes - Why Zip Codes Matter	03/29/2019
Advocacy: It Works for Everyone!	03/29/2019
Creating a Positive Patient Experience	02/08/2019
Using Reflective Learning to Assess Clinical and Didactic Outcomes	02/08/2019
Nuts and Bolts of Patient Care	02/08/2019
Grade Inflation in Radiologic Sciences: A Preliminary Study	02/08/2019
Germ Warfare in Healthcare	02/08/2019
I Need to Talk to You: Crucial Conversations	02/08/2019
D3: Leadership Principles of the Daring, Drastic and Deranged	02/07/2019
Accessibility in the Radiologic Technology Program	02/07/2019
Here We Go Again - Standards Revision Part 1	02/07/2019
Here We Go Again - Standards Revision Part 2	02/07/2019
Transitioning from Technologist to Faculty: Tips and Tricks	020/7/2019
Enough Already! Addressing Unprofessional Behaviors in the Workplace	02/02/2018
Radiography and Terrorism: Dealing with Victims of Bomb Blast Injuries	02/02/2018
The (Radiation) Safety Dance	02/02/2018
Teaching Students Who Feel Entitled to an A	02/02/2018
The Revised Standards - What's New for 2018 Part 1	02/01/2018
The Revised Standards - What's New for 2018 Part 2	02/01/2018
Trauma Radiography 101	02/01/2018
Radiation Exposed Martyrs of Radiation Incidents and the Resulting Lessons	02/01/2018
Normalization of Deviance	02/01/2018
Passion for the Profession	01/31/2018
ASRT Live: Roles of Ionizing Radiation	01/23/2018
Research and Writing Essentials Module 7: Applied Topics	01/22/2018
Research & Writing Essentials Module 4: Intro to Quan & Qual Research Mtds	01/22/2018
Research & Writing Essentials Module 5: Matching Research Designs	01/22/2018
Medical Imaging Past Present and Future	10/25/2017
Equipment Trends in Imaging	04/07/2017
Cath Lab Basics	04/07/2017
Radiologic Technology: Our Past, Present and, Future	04/07/2017
Advanced Technologies in the Cath Lab	04/07/2017
An Anecdotal Comparison of Healthcare in Denmark and the US	04/07/2017
Dense Breasts	04/07/2017
Introduction to Sonographic Volume Imaging	04/06/2017
Social Media for the Radiology Professional	04/06/2017

Medical Imaging and the Physical Therapy Practice	04/06/2017
Diagnosing Dinosaurs: How Medical Scanning Technologies have Revolutionized	
the Field of Vertebrate Paleontology	04/06/2017
Further Adventures of Zoo Animals CT	04/06/2017
From PET to PET/CT and Beyond	04/06/2017
Reducing Patient Exposure through Proper Student Supervision	03/10/2017
Crucial Conversations	03/10/2017
Optimal Dose Techniques and Image Quality: Can We Have Both?	03/10/2017
Molly, Spice, Candy and Charlie: Are They in Your Department?	03/08/2017
Tips on Being a Great Clinical Instructor	03/08/2017
Imaging Informatics - What It is and Why We Need to Know About It	03/08/2017
Best Practices in Radiography "From Behind the Control Panel"	03/08/2017
Terminal Assessment of Student Competence and Early Program Exit	03/08/2017
Get Behind the Wheel of a Great Idea	03/07/2017
Inside the NFL	03/07/2017
Peering Into the Past: The Role of Forensic Radiography in Peru	03/07/2017
Social Emotional Learning (SEL) in Radiologic Education	03/07/2017
Crohn's Disease	02/24/2017
Ulcers	02/24/2017
Kidney and Bladder Stones	02/24/2017
Multiple Sclerosis: An Update	10/04/2016
Radiation Safety Compliance	10/04/2016
Research and Writing Essentials Module 3: Writing a Literature Review	09/30/2016
Research and Writing Essentials Module 6: The Mechanics of Good Writing	09/30/2016
Care Considerations for Patients with Spinal Cord Injuries	09/30/2016
Reducing Errors in Radiology	09/30/2016
Obesity in Children and Adolescents: Health Effects and Imaging Implications	09/30/2016
Multiple Hereditary Exostoses	09/30/2016
Medical Ethics and Law in Radiologic Technology	09/28/2016
Medical Imaging of Oral and Oropharyngeal Cancer	09/28/2016
Imaging Teamwork	08/20/2016
Geriatric Imaging and Chronic disease	08/20/2016
Research and Writing Essentials Module 1: How to Get Published	04/27/2016
Research and Writing Essentials Module 2: Choosing and Narrowing	
a Research Topic: Where Do I Begin?	04/27/2016
Obesity Imaging Issues	04/01/2016
Contrast Media Safety Concerns in CT and MRI Imaging	04/01/2016
It's More Than a Smile: A Fresh Perspective on Patient Care	04/01/2016
Crime Scene Investigation: All About Forensic Radiography: Part 1	03/31/2016
Crime Scene Investigation: All About Forensic Radiography: Part 2	03/31/2016
Bariatric Imaging and Education	03/31/2016
And You Thought X-ray Physics Had To Be Boring!	03/31/2016

Overview of Cancer, Radiation Therapy and Proton Therapy	03/31/2016
Technology for Teaching and Learning	02/03/2016
Normalization of Deviance:	
Could it Cause Quality and Patient Safety Issues in Imaging?	02/03/2016
Coaching in Clinical Education	02/03/2016
Cyberbullying in Higher Education	02/03/2016
Digital Imaging: Current Imaging Technology	02/03/2016
How to Write a Winning Research Grant	01/12/2016
Preventing Infectious Diseases as a Radiologic Technologist	06/25/2015
Radiologic Technology: Our Past, Present and Future	06/25/2015 03/27/2015
The Simplicity of Thought Leadership	
Personalized Medicine and its Applications in Medical Imaging	03/27/2015
Zoo Animal Radiology	03/27/2015 03/27/2015
In Their Shoes: Caring for the Silver Tsunami What in the World is That? - Parasitic Diseases and Radiography	03/27/2015
	03/26/2015
Social Media for the Radiography Professional What Do Those T and Z Scores Mean? A Bone Densitometry Primer	03/26/2015
Dense Breasts: Should Patients Be Notified?	03/26/2015
You Swallowed What?!?! Pediatric Foreign Body Ingestion	03/26/2015
U.S. Health Care Spending - Friend or Foe?	03/26/2015
Medical Imaging Student Technical Standards: We Have the Power!	03/20/2015
Digital Issues for Educators	02/06/2015
Medical Imaging Role during Military Conflict	02/06/2015
Imaging Procedures Prep for ARRT	02/05/2015
Grow Your Own Faculty: How to Cultivate New Talent	02/05/2015
Medical Imaging: More Than 50 Shades of Grey	02/05/2015
Quality Education = Quality Graduates? Prove It!	02/04/2015
Non-Traditional Students Influence on Traditional Education	10/10/2014
Safety Concerns in CT and MRI	10/10/2014
Medical Imaging's Role during Military Conflict	10/10/2014
Radiography of the Foot	09/06/2014
Legal Issues Involved in Tough Academic Issues about Students Part 1	02/07/2014
Using the Theory of Planned Behavior as a Predictor of the Radiologic	02/07/2014
Technologists' Use of Patient Radiation Protection Best Practices A Regional Study	
Legal Issues Involved in Tough Academic Issues About Students Part 2	02/07/2014
Evaluating Critical Thinking Skills in Radiologic Sciences	02/07/2014
The Art of the Authentic Conversation	02/07/2014
Image Gently-Image Wisely	02/06/2014
What Standards Revision? Changes for 2014	02/06/2014
The Flipped Model of Teaching	02/06/2014
If They Learned It, Why Can't They Remember It?	02/06/2014

You Posted WHAT Online?!?! RT's Attitudes Regarding eProfessionalism	02/05/2014
Imaging Correctional Facility Patients	06/20/2013
Radiation Protection in Pediatric Imaging	06/20/2013
Radiography's Role in the Military	07/20/2013
And You Thought Physics Was Boring	02/08/2013
Programmatic Technical Standards – Yours may have Loopholes	02/08/2013
The Radiographer's Trifecta	02/08/2013
Through the Eyes of the Patient	02/08/2013
Understanding the Standards Revision for an Accredited Educational Program	02/07/2012
Radiobiology and Protection: Education and Ethical Responsibilities	03/03/2012
Dose Considerations with Use of Exposure Ranges	02/10/2012
RIS & PACS, Their Future Roles in the Patient EMR	02/10/2012
JRCERT Update	02/09/2012
Certification Applications: My Signature, ARRT's Expectations	02/09/2012
Trauma Radiology 101	02/09/2012
World is Leaving Me Behind: Technology, Faculty & Multigen Classroom	02/08/2012
PDA's in the Clinical Setting	10/15/2011
Image Critique Skills	10/15/2011
Ethics Violations	10/15/2011
Digital Exposure	10/15/2011
Top 10 Things You Don't Want to Hear the Student Say	10/15/2011
Plagiarism/Integrity in the Classroom (TLRC presentation)	09/08/2011
Can I Get Ovarian Cancer Without Ovaries?	03/11/2011
Forensic Radiology and Virtopsy	03/11/2011
Let's Celebrate What's Right in our Profession	03/11/2011
Ethics for the Radiographer	03/11/2011
TRS and ACR and the Coalition for Ethical Imaging	03/11/2011
Quality Control in Digital Imaging	03/11/2011
Comparative Analysis of Conventional & Digital Image	03/11/2011
Quality Indicators in Diagnostic Radiology	03/11/2011
U.S. Technologists' Radiation Exposure Perceptions and Practices	03/01/2011
Image Wisely: Radiation Safety in Adult Medical Imaging	02/25/2011
Radiographic Signs of Child Abuse	02/25/2011
Solving the Mystery of Interpersonal Relationships	02/25/2011
Does Faculty Evaluation Enhance Teaching & Learning?	02/25/2011
Arsenic, Mustard Gas & Tanning Beds: What Do These Have in Common?	02/25/2011
Draft Revisions to the ASRT Radiography Curriculum	02/24/2011
Student Challenge	02/24/2011
JRCERT Update	02/24/2011
Peer Instruction & Enhancing the Imaging Classroom	02/24/2011
Discover the Benefits of E-Learning Tools for Radiography Programs	02/24/2011
Radiation Exposure Dose Trends and Radiation Dose Reduction Strategies in	09/01/2010
Medical Imaging	
Ethics for the Radiographer	04/10/2010

Digital Imaging: Choosing the Right Techniques	04/10/2010
Radiographic Positioning and Related Pathologies of the UGI Tract	04/10/2010
Radiographic Positioning and Related Pathologies of Urinary System	04/10/2010
Student Challenge	02/11/2010
Charles Jacobi Memorial Lecture: Who Will Follow Us	02/11/2010
Vygotsky & Collaborative Learning	02/11/2010
Bystander Effect: Another Dynamic in Cellular Response to Radiation	02/11/2010
Image Gently	02/11/2010
Proposed Changes in the Standards	02/11/2010
A Fresh Perspective on Patient Care	02/11/2010
Imaging Integrity: Bridging Gap Between the Classroom & "The Real World"	02/11/2010
Annual Issues Forum: New Degree Requirements in Rad Technology	02/06/2009
Just Say No To Incompetence	02/06/2009
	02/06/2009
Current Digital Imaging Technology: Myths of CR/DR Proposed Changes in the Standards for Educational Program in Rad Sci	02/06/2009
Picture Archiving & Communication Systems: The Electronic File Room	02/06/2009
Trends in Medical Imaging: Comparison of Two Large Metro Areas	02/06/2009
Determining Your Personality Type: Using it effectively as a CI Part I	10/25/2008
Tips for Teaching Positioning of Shoulder Projections	10/25/2008
Academic Dishonesty among Today's Students	10/25/2008
Dealing with Hostile Students in Clinical Settings	10/25/2008
Determining Your Personality Type: Using it Effectively as a CI Part II	10/25/2008
Academic Counseling Based on Clinical Performance	10/25/2008
Resolving Difficult Student Clinical Situations	10/25/2008
Designing Courses for Significant Learning	08/14/2008
Midwestern State University Workshop	08/15/2008
Annual Issues Forum: Clinical Admission Requirements	02/08/2008
Student Challenge	02/08/2008
Student Response Systems	02/08/2008
Hey, I know what That Is, And I Am Only a Student	02/08/2008
Physics for the Fun of It	02/08/2008
Digital Radiography: Exposure Factor Selection	02/08/2008
ARRT Registered Radiologist Assistant Certification	02/08/2008
Keeping Up with Technology in the Classroom	02/08/2008
Laugh for Health of It	02/08/2008
Diagnosis and Treatment of Back Pain	12/05/2007
Diagnosis and Management of Uterine Fibroids	12/05/2007
JRCERT Accreditation 101	10/20/2007
Helping Students Deal with Death in Clinical Settings	10/20/2007
Counseling Students - Considering the Regulations	10/20/2007
Smile! You Are Learning Something: Getting Students Actively Engaged	10/20/2007
Implications for Patient Safety with Digital Imaging	10/20/2007
It's a Tough Job: Assessing Students in Clinical Situations	10/20/2007
Don't Be a Human Speed Bump	10/20/2007

Basic Spine Positioning	06/23/2007
Ethics	02/02/2007
Risk to the Radiographer from Occupational Radiation Exposure	02/02/2007
Going Digital	02/02/2007
Basics of Online Teaching	02/01/2007
Student Challenge	02/01/2007
Art of Techniqueing & Phototiming	01/31/2007
Annual Issues Forum: The Currency & Relevance of the Radiography	01/31/2007
Basic Positioning of the Spine	06/23/2007
Ethics	02/02/2007
Risk to the Radiographer from Occupational Radiation Exposure	02/02/2007
Going Digital	02/02/2007
Basics of Online Teaching	02/01/2007
Student Challenge	02/01/2007
Currency & Relevance of the Radiography Curriculum	02/03/2006
Student Challenge	02/03/2006
PACS Course Development	02/03/2006
Incorporating Critical Thinking in Your Classes	02/03/2006
Fluoroscopy: Equipment Components, Operation & Radiation Protection	02/03/2006
Staff Technologist's Role in the Education Process "Through the	02/03/2006
Radiography & CT Studies of Chest Pathology	02/03/2006
Patient Care Skills	02/03/2006
Barium Swallow	01/22/2006
Pediatric Radiation Protection	01/22/2006
Systemic Lupus Erythematosus	01/22/2006
Digital Image Compression	01/22/2006
Linguistic & Cultural Competency	01/22/2006
The Evolution of PET - CT	01/22/2006
Medical Imaging & CNS Infections	01/22/2006
Panoramic Radiography	01/22/2006
Great Clinical Teaching	10/15/2005
Problem-Solving in Clinical Situations	10/15/2005
Evaluation Mechanisms of Clinical Performance	10/15/2005
Conventional to Digital Imaging: Clinical Implications	10/15/2005
From Staff Technologist to Clinical Instructor	10/15/2005
Personality Types in Education	10/15/2005
Annual Issues Forum: Technology Explosion: Providing Skills that	02/04/2005
Digital Image Evaluation	02/04/2005
Charles Jacobi Memorial Lecture Next 30 Years: ACERT's Challenges	02/04/2005
Molecular & Cellular Response to Irradiation	02/04/2005
Transitioning from Clinical to the Classroom	02/04/2005
Dealing with Challenging Students	02/04/2005
I'm in the Classroom: Now What Do I Do	02/04/2005

Conferences attended

Association of Collegiate Educators in Radiologic Technology; February 1992 -2023
American Society of Radiologic Technologists Annual Meeting, June 2021
JRCERT Town Hall Meeting Standards Discussion November 10, 2020
West Coast Educators Conference - 2017
Association of Collegiate Educators in Radiologic Technology Annual Conference 1998 2016, 2018.
American Society of Radiologic Technologists Annual Meeting 2004, 2015, 2018, 2019, Texas Association of College Teachers, Spring Legislative Conference, 2001
Texas Society of Radiologic Technologists Annual Meeting, 2001, 2010, 2011
Texas Society of Allied Health Professions, 2004; 2008; 2012-2016, 2017-2022
Oklahoma State Society of Radiologic Technologists, 2014; 2015-2018
Joint Review Committee Site Visitor's Workshop, February 2016

Professional Involvement

Memberships

American Registry of Radiologic Technologists (National). American Society of Radiologic Technologists (National). Lambda Nu Honor Society, Texas Xi Chapter; Member /Advisor (National).1998-2013 Oklahoma Society of Radiologic Technologists (State) Texas Association of Allied Health Professions (State) Texas Society of Radiologic Technologist (State). Texas Association of College Teachers (State). Texas Association of College Teachers, MSU Chapter (Local). **Offices Held** Texas Society for the Advancement of Health Professionals, Secretary 2019-2023 Association of Collegiate Educators in Radiologic Technology, Student Educational Tournament Coordinator, 2005-2014; Association of Collegiate Educators in Radiologic Technology, Poster Committee Chair Texas Association of College Teachers, Vice-President, 2005-2011 Association of Collegiate Educators in Radiologic Technology Board Chair, 2003-2004 President 2001-2003 Vice-President - 2000-2001 Texas Association of College Teachers, Legislative Liaison, 2001-2004

Service

University

MSU Orientation sessions in the Gunn College - 2023 University Assessment Committee – 2017-2019 MSU Online Teaching and Learning Committee – 2015-present MSU Draft Master Plan Input meeting - Chris Rice and Doug Abraham of VisSpiro Strategies – October 16, 2014 University Tenure and Promotion Committee, Chair, 2008, 2023 University Tenure and Promotion Committee – 2006-2008; 2016-2018; 2022-2023

Teaching and Learning Resource Center Development Committee 2005-2010 MSU Website Committee 2004-2010 MSU Charitable Campaign Steering Committee, Chair, 2004-2006 MSU Charitable Campaign Steering Committee - 1997-2006 504/ADA (Americans with Disabilities Act) Grievance Committee - 2002-2009, 2015-2017 Faculty Senate -1998-2000, 2003, 2010 - 2012 Faculty Senate Subcommittee on Student Evaluation, Chair, 1999-2001 Faculty Senate Subcommittee on Parking 2010-2012 Faculty Ad Hoc Subcommittee member on Parking 2012-2014 Information Systems Technology Advisory Committee 2003-2006 Mustang Days/Spirit Days MORE Advising UGROW and EUREKA Selection Committee 2017-present College Interdisciplinary Committee Director 2012-present College Tenure and Promotion Committee 2009, 2015-2016 Student Conduct Committee 2009-2010; 2012-2012, Chair Computer Advisory Committee, 2004-2005 Advisory Committee for the Professional Outreach Center-2002-2003 Putting Prevention into Practice Internet Program Committee -- 2002-2003 Health and Human Services College Professional Outreach Center Committee 2000-2004 Department A.A.S. Admissions Committee Chair, 2008-2014 A.A.S. Admissions Committee, 2007-Present BSRS Curriculum Revision Committee – 2010-present Site Visit Committee 2007-2008, 2015-2016 BSRS Catalog Committee, 2006-2007 Webmaster, BSRT and BSRS program sites Inventory, 2002-present Mustang Rally - Summer, Fall 2013, Summer 2014, 2015 Profession Elsevier Interdisciplinary Research Advisory Board - 2010 - present American Society of Radiologic Technologists – 1991-present Member, Entry-level Curriculum Revision Committee - 2012 Vice-Chair, Education Chapter - 2019-2020 Education Chapter Delegate - 2019 - 2021 American Society of Radiologic Technologists - Editorial Review Board - 2014-2020 Association of Collegiate Educators in Radiologic Technology - 1998 -Present Chair, Poster Presentation Rules Committee Student Educational Tournament Coordinator – 2005-2016 Elsevier Scholarship Committee 2014 – present 3 Minute Thesis – Judge 2018 Brookhaven College Advisory Board Member – 2009 – present Texas Society of Allied Health Professionals - 1998 - present Secretary 2019-2022; 2022-2023

Community

Humane Society Volunteer, December, 2017, 2021 Angel Tree, Salvation Army, December, 2017, 2021 Race for the Cure, October 17, 2015 Race for the Cure, October 11, 2014 Sikes Lake Cleanup, 2014, 2015, Susan G. Komen Grants Committee, 2009-2014 Relay for Life participant, 2007-2014 McGaha Elementary School Volunteer Reader/Mentor 2002-2010 State Employees Charitable Campaign, Board Chair 2003-2006 State Employees Charitable Campaign, Board Member 1995-2006 Local Area United Way Campaign Board Member, 2004

AWARDS AND HONORS

- 2023 Gunn College of Health Sciences and Human Services Outstanding Researcher
- 2022 Texas Society of Radiologic Technologists Sharon Coffey Educator of the Year
- 2022 Association of Collegiate Educators in Radiologic Technology, Life Member
- 2018 Gamma Phi Beta Teacher of the Month (March)
- 2018 Nomination for MSU Piper Award for teaching excellence
- 2016 Nomination for MSU Piper Award for teaching excellence
- 2014 Promotion to Professor, Midwestern State University
- 2014 Midwestern State University, Student Government Assn., Teacher of the Year
- 2010 Top Twenty-Five Technologists in North Texas, North TX Society of Rad. Techs.
- 2006 Outstanding Alumnus, New Mexico State University, Dona Ana Branch
- 2005 Who's Who among America's College and University Faculty
- 2004 Legislative Liaison Appreciation Award, TACT MSU Chapter
- 2003 Legislative Liaison Appreciation Award, TACT MSU Chapter
- 2002 Legislative Liaison Appreciation Award, TACT MSU Chapter
- 2001 Legislative Liaison Appreciation Award, TACT MSU Chapter
- 2000 Promotion to Associate Professor, Midwestern State University
- 1999 American Journal of Nursing 1998 Book of the Year Award
- 1999 Granted tenure by Midwestern State University
- 1996 Alpha Beta Gamma Honor Society, Honor Award for Service
- 1991 Radiology Student Prep Bowl, Coach of the Year
- 1990 Northwest Texas Hospital, Amarillo, Texas February Employee of the Month