

CV for Dr. Lynette K. Watts

Associate Professor, Radiologic Sciences

Education and Professional Certifications

PhD, Internet-Based Education, University of Nebraska, Lincoln, May 2010

Master's of Science in Radiologic Sciences, Midwestern State University,
December 1999

Bachelor of Science, Radiologic Science, Midwestern State University, December
1996

Associate of Applied Science, Radiologic Science, Midwestern State University,
December 1994

Certified by the American Registry of Radiologic Technologists (ARRT),
December 1994 to present

Licensed by the State of Texas, December 1994 to present

Professional Experience

Graduate Coordinator, The Shimadzu School of Radiologic Sciences, Midwestern
State University, Fall 2019 – present

Interim Graduate Coordinator, The Shimadzu School of Radiologic Sciences,
Midwestern State University, Fall 2018 – Fall 2019

Associate Professor, Radiologic Sciences, Midwestern State University,
May 2017 – present

Assistant Professor, Radiologic Sciences, Midwestern State University,
January 2004 – present

Adjunct Professor, Radiologic Technology, Brookhaven Community College,
Farmer's Branch, TX - Summer 2004

Radiologic Technologist, Kell West Regional Hospital, Wichita Falls, TX,
October 2001 - present

Radiologic Technologist, Fort Walton Beach HCA, Fort Walton Beach, FL,
October 1999 – October 2001

Radiologic Technologist, United Regional Health Care System, Wichita Falls,
TX, December 1994 – August 1999

Teaching Responsibilities

Summer 2023

RADS 6443x30 – Survey Design in Radiologic Sciences
RADS 6233x30 – Assessment and Accreditation for RAD Admin (Co-written and co-taught with Dr. Jessyca Wagner)

Spring 2023

RADS 5013 – Contemporary Trends in Radiologic Sciences (Team-taught)
RADS 5023 – Legal and Regulatory Considerations (Team-taught)
RADS 5204 – Curriculum, Instruction, & Assessment in Radiologic Sciences (Team-taught)
RADS 6773 – Research II

Fall 2022

RADS 3503/NURS 3503/RESP 4423x13 – Research
RADS 5003 – Research Methods I (Lecture is team-taught; individual section for grading assignments)
RADS 5013 – Contemporary Trends in Radiologic Sciences (Team-taught)
RADS 5023 – Legal and Regulatory Considerations (Team-taught)
RADS 5033 – Leadership for Change (Team-taught)

Summer 2022

RADS 6443x30 – Survey Design in Radiologic Sciences
RADS 6233x30 – Assessment and Accreditation for RAD Admin (Co-written and co-taught with Dr. Jessyca Wagner)
RADS 6553x30 – Graduate Data Analysis in Radiologic Science (Assumed class on July 8th, 2022, for Dr. Vealé)

Spring 2022

RADS 5013 – Contemporary Trends in Radiologic Sciences (Team-taught)
RADS 5023 – Legal and Regulatory Considerations (Team-taught)
RADS 5204 – Curriculum, Instruction, & Assessment in Radiologic Sciences (Team-taught)
RADS 6773 – Research II

Fall 2021

RADS 3503/NURS 3503/RESP 4423x13 – Research
RADS 5003 – Research Methods I (Lecture is team-taught; individual section for grading assignments)
RADS 5013 – Contemporary Trends in Radiologic Sciences (Team-taught)
RADS 5023 – Legal and Regulatory Considerations (Team-taught)
RADS 5033 – Leadership for Change (Team-taught)

Summer 2021

RADS 6443x30 – Survey Design in Radiologic Sciences
RADS 6233x30 – Assessment and Accreditation for RAD Admin (Co-written and co-taught with Dr. Jessyca Wagner)

Spring 2021

RADS 5013 – Contemporary Trends in Radiologic Sciences (Team-taught)
RADS 5023 – Legal and Regulatory Considerations (Team-taught)
RADS 5204 – Curriculum, Instruction, & Assessment in Radiologic Sciences (Team-taught)
RADS 6773 – Research II
RADS 3503/NURS 3503/RESP 4423x13 – Research
RADS 3053 – Intermediate Procedures Lab s

Fall 2020

RADS 3503/NURS 3503/RESP 4423x13 – Research
RADS 5003 – Research Methods I
RADS 5013 – Contemporary Trends in Radiologic Sciences (Team-taught)
RADS 5023 – Legal and Regulatory Considerations (Team-taught)
RADS 5033 – Leadership for Change (Team-taught)

Summer 2020

RADS 6003x31 – Spec Top: Generational Issues
RADS 6113x30 – Spec Top: Project Development
RADS 6443x30 – Survey Design in Radiologic Sciences

Spring 2020

RADS 5013 – Contemporary Trends in Radiologic Sciences (Team-taught)
RADS 5204 – Curriculum, Instruction, & Assessment in Radiologic Sciences (Team-taught)
RADS 6773 – Research II

Fall 2019

RADS 3503/NURS 3503/RESP 4423x10 – Research
RADS 5013 – Contemporary Trends in Radiologic Sciences (Team-taught)
RADS 5023 – Legal and Regulatory Considerations (Team-taught)
RADS 5033 – Leadership for Change (Team-taught)
RADS 6773 – Research II

Summer 2019

RADS 6443x30 – Survey Design in Radiologic Sciences
RADS 6553x30 – Grad Data Analysis in Radiologic Sciences

Spring 2019

RADS 5013 – Contemporary Trends in Radiologic Sciences (Team-taught)
RADS 5023 – Legal and Regulatory Considerations (Team-taught)

RADS 5204 – Curriculum, Instruction, & Assessment in Radiologic Sciences (Team-taught)
RADS 6773 – Research II
RADS 4633x22 – Quality Improvement in Medical Imaging

Fall 2018

RADS 3503/NURS 3503/RESP 4423x10 – Research
RADS 5013 – Contemporary Trends in Radiologic Sciences (Team-taught)
RADS 5023 – Legal and Regulatory Considerations (Team-taught)
Radiographic Imaging Class Projects – Poster and paper assignment evaluator

Summer 2018

RADS 6003x31 – Special Top: Generational Issues
RADS 6003x30 – Special Top: Project Development

Spring 2018

RADS 5013 – Contemporary Trends in Radiologic Sciences (Team-taught)
RADS 5023 – Legal and Regulatory Considerations (Team-taught)
RADS 5204 – Curriculum, Instruction, & Assessment in Radiologic Sciences (Team-taught)
RADS 5223 – Administration of Radiology Education Programs (Team-taught)
RADS 3213x22 – Advanced Clinical Practice Skills
RADS 5243-201 –Evidence-Based Project in Radiology Education (Student-Adjunct Faculty Liaison)
RADS 5233-201 –Evidence-Based Project in Radiology Administration (Student-Adjunct Faculty Liaison)

Fall 2017

RADS 3503x10 – Research
RADS 5013 – Contemporary Trends in Radiologic Sciences (Team-taught)
RADS 5023 – Legal and Regulatory Considerations (Team-taught)
RADS 5033 – Leadership for Change (Team-taught)
RADS 5243 – Rad Education Evidence-based Project
Radiographic Imaging Class Projects – Poster and paper assignment evaluator

Summer 2017

RADS 6113x31 – Picture Archival and Communications Systems (PACS) in Radiology
RADS 6003x30 – Project Development

Spring 2017

RADS 5013 – Contemporary Trends in Radiologic Sciences (Team-taught)
RADS 5023 – Legal and Regulatory Considerations (Team-taught)
RADS 5243 – Rad Education Evidence-based Project
RADS 5204 – Curriculum Development in Radiologic Sciences (Team-taught)
RADS 5223 – Administration of Radiology Education Programs (Team-taught)
RADS 3213x22 – Advanced Clinical Practice Skills

Fall 2016

RADS 3503x10 – Research
RADS 5013 – Contemporary Trends in Radiologic Sciences (Team-taught)
RADS 5023 – Legal and Regulatory Considerations (Team-taught)
RADS 5033 – Leadership for Change (Team-taught)
RADS 5243 – Rad Education Evidence-based Project
Radiographic Imaging Class Projects – Poster and paper assignment evaluator

Summer 2016

RADS 6113x32 – Picture Archival and Communications Systems (PACS) in
Radiology
RADS 6003x30 – Project Development
RADS 4913x32 – Applied Research

Spring 2016

RADS 3203 – Pathophysiology
RADS 5013 – Contemporary Trends in Radiologic Sciences (Team-taught)
RADS 5204 – Curriculum Development in Radiologic Sciences (Team-taught)
RADS 5243 – Radiology Education Evidence-Based Project

Fall 2015

RADS 5013 – Contemporary Trends in Radiologic Sciences (Team-taught)
RADS 5023 – Legal and Regulatory Considerations (Team-taught)
RADS 5033 – Leadership for Change (Team-taught)
RADS 5243 – Radiology Education Evidence-Based Project

Summer 2015

RADS 6113x32 – Picture Archival and Communications Systems (PACS) in
Radiology
RADS 6003x30 – RADA Project Development (Team-taught)
RADS 1011x30 – Radiologic Sciences Medical Terminology

Spring 2015

RADS 3203 – Pathophysiology
RADS 5013 – Contemporary Trends in Radiologic Sciences (Team-taught)
RADS 5204 – Curriculum Development in Radiologic Sciences (Team-taught)
RADS 5243 – Radiology Education Evidence-Based Project

Fall 2014

- RADS 5013 – Contemporary Trends in Radiologic Sciences (Team-taught)
- RADS 5023 – Legal and Regulatory Considerations (Team-taught)
- RADS 5033 – Leadership for Change (Team-taught)
- RADS 5243 – Radiology Education Evidence-Based Project

Summer 2014

- RADS 6113x32 – Picture Archival and Communications Systems (PACS) in Radiology
- RADS 6003x30 – RADA Project Development

Spring 2014

- RADS 5013 - Contemporary Trends in Radiologic Sciences (Team-taught)
- RADS 5204 – Curriculum Development in Radiologic Sciences (Team-taught)
- RADS 5235 – Administration in Radiology Practicum

Fall 2013

- RADS 5013 – Contemporary Trends in Radiologic Sciences (Team-taught)
- RADS 5023 – Legal and Regulatory Considerations (Team-taught)
- RADS 5033 – Leadership for Change (Team-taught)
- RADS 5235 – Administration in Radiology Practicum (Team-taught)

Summer 2013

- RADS 4513x20, 21, Supervision and Administration

Spring 2013

- RADS 1011, Medical Terminology
- RADS 1223, Patient Care – Lecture, Labs A, B (All Team-taught)
- RADS 1413, Basic Radiographic Procedures – Lecture, Labs B, C (Labs Team-taught)
- RADS 3503, Research
- RADS 4513, Supervision and Administration
- RADS 4913, Applied Research

Fall 2012

- RADS 1011, Medical Terminology
- RADS 1413, Basic Radiographic Procedures – Lecture, Labs B, C (Labs Team-taught)
- RADS 3503, Research
- RADS 4513, Supervision and Administration
- RADS 4913, Applied Research

Summer 2012

- RADS 4513, Supervision and Administration
- RADS 4633, CQI
- RADS 4733, Sectional Anatomy

Spring 2012

RADS 1223, Patient Care – Labs/Lecture (All Team-taught)
RADS 1423, Intermediate Radiographic Procedures Labs/Lecture (Labs Team-taught)
RADS 3503, Research
RADS 4633, CQI
RADS 4913, Applied Research

Fall 2011

RADS 1413, Basic Radiographic Procedures – Lecture, Labs B, C (Labs Team-taught)
RADS 3503, Research
RADS 4513, Supervision and Administration
RADS 4913, Applied Research

Summer 2011

RADS 4513, Supervision and Administration
RADS 4833, Evaluation Methods

Spring 2011

RADS 1223, Patient Care – Labs/Lecture (All Team-taught)
RADS 1423, Intermediate Radiographic Procedures Labs/Lecture (All Team-taught)
RADS 3503, Research
RADS 4913, Applied Research

Fall 2010

RADS 1413, Basic Radiographic Procedures – Labs/Lecture (All Team-taught)
RADS 3503, Research
RADS 4913, Applied Research

Summer 2010

RADS 3313, Radiation Therapy
RADS 4513, Supervision and Administration

Spring 2010

RADS 1423, Intermediate Radiographic Procedures – Labs (Team-taught)
RADS 3503, Research
RADS 4913, Applied Research

Fall 2009

RADS 1413, Basic Radiographic Procedures – Labs (Team-taught)
RADS 3503, Research
RADS 4913, Applied Research
RADS 4643, Health Law

Summer 2009

RADS 3313, Radiation Therapy
RADS 4643, Health Law
RADS 4633, CQI

Spring 2009

RADS 1423, Intermediate Radiographic Procedures – Labs (Team-taught)
RADS 4833, Evaluation Methods
RADS 4913, Applied Research

Fall 2008

RADS 1413, Basic Radiographic Procedures – Labs (Team-taught)
RADS 3503, Research
RADS 4813, Teaching Strategies in Radiologic Sciences
RADS 4823, Student Teaching
RADS 4913, Applied Research

Summer 2008

RADS 3503, Research
RADS 4643, Health Law

Spring 2008

RADS 1423x1, x2, x3, x4 – Intermediate Radiographic Procedures Labs (Team-taught)
RADS 3503, Research
RADS 4833, Evaluation Methods
RADS 4913, Applied Research

Fall 2007

RADS 1413, Basic Radiographic Procedures – Labs (Team-taught)
RADS 3503, Research
RADS 4913, Applied Research

Summer 2007

RADS 3503, Research
RADS 4643, Health Law in Medical Imaging

Spring 2007

RADS 1423, Intermediate Radiographic Procedures – Labs (Team-taught)
RADS 3503, Research
RADS 4513 – Administration and Supervision of Diagnostic Imaging
RADS 4833, Evaluation Methods

Fall 2006

RADS 1413, Basic Radiographic Procedures – Labs (Team-taught)
RADS 3503, Research
RADS 4513, Administration and Supervision of Diagnostic Imaging
RADS 4913, Applied Research

Summer 2006

RADS 3503, Research
RADS 4643, Health Law in Medical Imaging
RADS 4833, Evaluation Methods

Spring 2006

RADS 1423, Intermediate Radiographic Procedures – Labs (Team-taught)
RADS 3503, Research
RADS 4513, Administration and Supervision of Diagnostic Imaging
RADS 4643, Health Law in Medical Imaging

Fall 2005

RADS 1012, Introduction to Radiologic Sciences
RADS 1413, Intermediate Radiographic Procedures – Labs (Team-taught)
RADS 3503, Research
RADS 4513 – Administration and Supervision of Diagnostic Imaging
RADS 4913, Applied Research

Summer 2005

RADS 3503, Research
RADS 4813, Teaching Strategies in Radiologic Sciences
RADS 4903, Selected Topics

Spring 2005

RADS 1423, Basic Radiographic Procedures – Labs (Team-taught)
RADS 3503, Research
RADS 4513, Administration and Supervision of Diagnostic Imaging

Fall, 2004

RADS 1012, Introduction to Radiologic Sciences
RADS 1413, Basic Radiographic Procedures – Labs (Team-taught)
RADS 3503, Research

Spring, 2004

RADS 1423, Intermediate Radiographic Procedures – Labs (Team-taught)
RADS 4513 – Administration and Supervision of Diagnostic Imaging
RADS 4433 – Practicum

Research and Scholarly Activity

Publications

Peer-reviewed Journals

- Schwartz, S., & Watts, L. K. Contrast media shortages: Medical imaging considerations. *Journal of Medical Imaging and Radiation Sciences*. In review, June 2023.
- Spencer, S., & Watts, L. K. (2020). 3-Dimensional printing in medical and allied health practice: A literature review. *Journal of Medical Imaging and Radiation Sciences*. Advance online publication.
- Watts, L., Case, R., Wagner, J., Pankonien, C., & Jansen, L. (2020). Neonatal intensive care unit communication/collaboration among nursing and allied health students. *Journal of Interdisciplinary Science*, 4(1), 28-57. <http://journalofinterdisciplinarysciences.com/current-issue/>
- Black, K., & Watts, L. K. (2020). Marijuana legalization and healthcare workplace policies: A literature review. *Radiology Management*, 42(1), 25-30.
- Watts, L. K. (2019). Grade inflation and entry-level radiologic sciences programs: A pilot study. *Journal of Social Science & Allied Health Professions*, 2(1), 19-27.
- Watts, L. K. (2018). Social media considerations in higher education: Recommendations for radiologic sciences education. *Radiologic Science & Education*, 23(3), 17-21.
- Clark, K. R., & Watts, L. K. (2017). Assessing writing instruction: A case report involving radiologic sciences graduate students. *Radiologic Science & Education*, 23(2), 17-22.
- Clark, K. R., Vealé, B. L., & Watts, L. K. (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).
- Watts, L. K., & Winters, R. (2017). Examining grade inflation and considerations for radiologic sciences: A literature review. *Journal of Medical Imaging and Radiation Sciences*, 48(1), 95-102.

- Watts, L. K., Wagner, J., Velasquez, B., & Behrens, P. (2016). Cyberbullying in higher education: A literature review. *Computers in Human Behavior*, 69(2016), 268-274.
- Watts, L. K. (2016). Synchronous and asynchronous communication in distance learning: A review of the literature. *Quarterly Review of Distance Education*, 17(1), 23-32.
- Gardner, K., Comello, R. J., & Watts, L. K. (2014). How budget issues affect technologists. *The Journal of Medical Imaging and Radiation Sciences*, 45, 115-118. doi:10.1016/j.jmir.2013.11.001
- Morford, K., & Watts, L. K. (2012). Bismuth shielding in CT: A literature review. *Radiology Management*, 34(3), 45-47.
- Watts, L. K. (2010). *The role of dialogue in distance education: A qualitative study* (Doctoral dissertation). Retrieved from ProQuest database. (AAT 3398457.)
- Kowtko, C., & Watts, L. (2008). Mentoring in the radiologic sciences: A review of the literature. *Journal of Medical Imaging and Radiation Sciences*, 39(2), 69-74.
- Veale, B., & Watts, L. (2007). Multiple intelligence theory: Fact or fiction? *Radiologic Science & Education*, 12(1).

Reports/Accreditation

- Watts, L., Dillard, V., Veale, B., & Killion, J. (2022). *Midwestern State University Radiologic Science Graduate Program: Self-study review for the Texas Higher Education Coordinating Board, 2015-2022*. Submitted to the THECB, August 2022. **Accepted by THECB in January 2023.**
- Watts, L. K., Killion, J., & Sanders, V. (2015). *Midwestern State University Radiologic Science Graduate Program: Self-study review for the Texas Higher Education Coordinating Board, 2014-2015*. Accepted by THECB 2015.

Scholarly Work

- Watts, L. K. (2020). Short report: Infectious diseases and patient care practices. *Radiologic Technology*, 91(6), 1-3.
- Watts, L. K. (2008). Pearl S. Buck: Biography. *Journal of Women in Educational Leadership*, 6(1), 3-4.

Works in Progress

Contrast media shortage: Current/Future patient care – co-authored with Sydnee Schwartz, MSRS student – January – current (2023)

This literature review examines how COVID-19 resulted in a shortage of iodinated contrast media. The article discusses substitution, conservation, and alternative strategies for contrast media. Future research recommends examining if these strategies mitigated the problem; additionally, considerations for researching saline-diluted contrast are made. Submitted June 8, 2023 to the *Journal of Medical Imaging and Radiation Sciences*.

Presentations

International

Grade Inflation and Considerations for Radiologic Sciences – World Congress on Radiology and Oncology, Jamaica, NY – October 2017 – **Invited Presentation**
Common Student Errors: What Your Clinical Instructor Will be looking For, Co-Presenter, American Society of Radiologic Technologists/International Society of Radiologic Technologists, Denver, CO - June 2006

National

Content Delivery Tools – Association of Collegiate Educators in Radiologic Technology Annual Meeting, Las Vegas, NV – February 2022
Grade Inflation in Radiologic Sciences: A Pilot Study – American Society of Radiologic Technologists Live: Recorded – April 2021
Grade Inflation in Radiologic Sciences: A Preliminary Study – American Society of Radiologic Technologists, Albuquerque, NM – June 2020 – Accepted to speak but cancelled due to COVID-19 Pandemic. This was changed to an ASRT Live! Recorded presentation for January 2021.
Grade Inflation in Radiologic Sciences: A Preliminary Study – Association of Collegiate Educators in Radiologic Technology, Las Vegas, NV – February 2019
Grade Inflation and Considerations for Radiologic Sciences – Association of Collegiate Educators in Radiologic Technology, Las Vegas, NV - February 2018
Developing Electronic Professionalism and Accountability in Allied Health Students – Co-Speaker with Robert Comello, Association of Collegiate Educators in Radiologic Technology, Las Vegas, NV - February 2018
Equipment Trends in Imaging – Oklahoma Society of Radiologic Technologists, Oklahoma City, OK – April 2017 – **Invited Presentation**
Implementing Technology in the Clinical Setting – Co-Speaker with Mandy Sedden, Association of Collegiate Educators in Radiologic Technology, Las Vegas, NV - February 2017
Bariatric Imaging Procedures & Education – Oklahoma Society of Radiologic Technologists, Tulsa, OK – March/April 2016 – **Invited Presentation**

Social Media for Radiology Professionals - Association of Collegiate Educators in Radiologic Technology, Las Vegas, NV - February 2016

Social Media for Radiology Professionals – Oklahoma Society of Radiologic Technologists, Oklahoma City, OK – April 2015 – **Invited Presentation**

FERPA: Considering the Regulations - Association of Collegiate Educators in Radiologic Technology, Las Vegas, NV - February 2014

Social Media for Radiology Professionals – Clinical Instructors’ Seminar, Midwestern State University, Wichita Falls, TX - October, 2013

The Role of Dialogue in Distance Education: A Qualitative Dissertation – Association of Collegiate Educators in Radiologic Technology, Las Vegas, NV - February 2012

Session A – Image Evaluation, Clinical Educators Seminar, Wichita Falls, TX – October 2011

De-structuring Instruction: Encouraging Autonomy in Laboratory Settings – Co-speaker with Beth Veale, Women in Educational Leadership, Lincoln, NE – October 2009

Measuring Lab and Clinical Performance with Electronic Devices – Co-speaker with Jammie Wilbanks, Clinical Instructors’ Seminar, Wichita Falls, TX, October 2009

FERPA: Considering the Regulations - Association of Collegiate Educators in Radiologic Technology, Las Vegas, NV - February 2009

From Clinical to Classroom: The Experiences of a New Instructor – The Women in Education Leadership Conference, Lincoln, NE, October 2008

Counseling Students – Considering the Regulations, Clinical Educators Seminar, Wichita Falls, TX – October 2007

Counseling Difficult Students, Association of Collegiate Educators in Radiologic Technology, Las Vegas, NV - February 2007

Student Transitions from Didactic to Clinical Settings, Co-Presenter, Clinical Instructors’ Seminar, Midwestern State University, Wichita Falls, TX - October, 2006

Patient Care Skills, Association of Collegiate Educators in Radiologic Technology, Las Vegas, NV - February 2006

From Class to Clinical: The Experiences of a New Instructor – Association of Collegiate Educators in Radiologic Technology, Las Vegas, NV – February 2005

Student Issues in Positioning – Co-Presenter, Clinical Instructors’ Seminar, Midwestern State University, Wichita Falls, TX - October, 2006

State

Legal 101: Considerations for Imaging Professionals – The Texas Society of Radiologic Technologists Annual Meeting – MSU Texas – April 2023

Legal 101: Considerations for Imaging Professionals – The California Society of Radiologic Technologists – Sacramento, CA – November 2022

Trends in Medical Imaging – The Texas Society of Radiologic Technologists Annual Meeting – MSU Texas – April 2022

Radiation EXPOSED! An Interactive Demonstration of Background Radiation and Information on the Bachelor’s, Master’s, and CT Programs at MSU – Co-speaker with Mr. Rodney Fisher – Houston Area Radiologic Consortium – Houston, TX – June 2019

Developing Electronic Professionalism and Accountability in Allied Health Students – Texas Society of Allied Health Professionals – Houston, TX – September 2017

Social Media for Radiology Professionals – Oklahoma Society of Radiologic Technologists – Oklahoma City, OK – April 2016

Integrating Social Media with Allied Health Students/Professionals – Texas Society of Allied Health Professionals – Houston, TX – September 2016

Breaking Barriers: A Case Study Approach to Interdisciplinary Education – Co-presenter with Dr. Jennifer Anderson (Chair, Respiratory Care) and Mr. Randy Case (Assistant Professor, Respiratory Care) – Texas Society of Allied Health Professionals, San Antonio, TX – September 2015

Forensic Radiology – Advanced Health Education Center, Dallas, TX – May 2015

Social Media for Radiology Professionals – Advanced Health Education Center, Dallas, TX – May 2015

Forensic Radiology – Temple VA Seminar, Temple, TX – October, 2014

Social Media for Radiology Professionals – Texas Society of Radiologic Technologists, Galveston, TX – March, 2014

Social Media for Radiology Professionals – Temple VA Seminar, Temple, TX - November, 2013

Bariatric Imaging Procedures & Education Temple VA Seminar, Temple, TX - November, 2013

Social Media for Radiology Professionals – Presenter, Advanced Health Education Center, Houston, TX - November, 2013

Bariatric Imaging Procedures and Education – Presenter, Advanced Health Education Center, Houston, TX - November, 2013

Radiographic Pathology of the Abdomen – Advanced Health Education Center, Houston, TX - July 2013

Radiographic Pathology of the Chest – Advanced Health Education Center, Houston, TX, July 2013

Professional Dress – Texas Society of Radiologic Technologists, Conroe, TX, March 2013

Professional Dress Code – North Texas Society of Radiologic Technologists, Dallas, TX, August 2012 – **Invited Presentation**

Radiographic Abdominal and Chest Pathology – North Texas Society of Radiologic Technologists, Dallas, TX, August 2012 – **Invited Presentation**

Radiographic Pathology of the Chest – Texas Society of Radiologic Technologists, Conroe, TX, March 2012

Radiographic Pathology of the Abdomen – Texas Society of Radiologic Technologists, Conroe, TX, March 2012

iTouch in the Radiography Curriculum – Texas Society for Allied Health Professions – El Centro College for Allied Health, Dallas, TX – September 2011

The Role of Dialogue in Distance Education: A Qualitative Dissertation - Texas Society of Radiologic Technologists – Farmer’s Branch, TX, March 2011

Radiographic Pathology of the Chest and Abdomen – Temple, TX, November 2010

Trauma Radiography – Temple, TX, November 2010

FERPA: Considering the Regulations – Texas Society of Radiologic Technologists – Farmer’s Branch, TX, March 2010

Radiographic Pathology of the Chest - Medical City Continuing Education Seminar,
Medical City, TX, April 2009
Radiographic Pathology of the Abdomen – Medical City Continuing Education Seminar,
Medical City, TX, April 2009
Forensic Radiography - Texas Society of Radiologic Technologists, South Padre Island,
TX, April 2008
Radiographic Abdominal Pathology, Temple, TX - March 2007
Radiographic Chest Pathology, Temple, TX - March 2007
Molecular and Cellular Responses to Ionizing Radiation, Temple, TX - April 2006
Forensic Radiography, Temple, TX - April 2006
Radiation: It Affects YOU! – Temple, TX – October 2004

State Poster Presentation

A Model of Instructor-Generated Aspects of Successful Online Education – Co-presenter
with Dr. Beth Veale’, Texas Society of Allied Health Professions, San Antonio,
TX, September 2012

Local

The Role of the Radiologic Science Professional – Co-speaker with Jammie Wilbanks,
Wichita Falls Society of Radiologic Technologists, TX, April 2010
Musculoskeletal Medical Imaging – The Wichita Falls Society of Radiologic
Technologists, Wichita Falls, TX, February 2009
Radiographic Abdominal Pathology, Wichita Falls Society of Radiologic Technologists,
Wichita Falls, TX – February 2007
Molecular and Cellular Responses to Ionizing Radiation, Wichita Falls Society of
Radiologic Technologists, Wichita Falls, TX - April 2006
Forensic Radiography, Wichita Falls Society of Radiologic Technologists - April 2006
Radiation: It Affects YOU! – Wichita Falls Society of Radiologic Technologists,
Wichita Falls, TX – December 2004

MSU Campus

Grade Inflation in Radiologic Sciences: A Preliminary Study – MSU Gunn COHSHS
Grand Rounds lunch event, Wichita Falls, TX – April 2019
A Synthesis Matrix to Organize Scattered Thoughts – Co-presenter with Dr. Beth Veale’
(Professor, Radiologic Sciences) – February 2019
Bariatric Imaging Procedures & Education – Midwestern State University, Clinical
Instructor’ Seminar - August 2016
Breaking Barriers: A Case Study Approach to Interdisciplinary Education – Co-presenter
with Dr. Jennifer Anderson (Chair, Respiratory Care) and Mr. Randy Case
(Assistant Professor, Respiratory Care) – MSU Gunn COHSHS Grand Rounds
lunch event, Wichita Falls, TX – September 2015
I-Touch Technology – TACT luncheon, Wichita Falls, TX, April 2011

Student-Directed Learning in the Radiologic Sciences Laboratory Setting – Presented as a Round-Table Discussion at the Teaching, Learning, and Resource Center’s Final Wine and Cheese Event, Midwestern State University, Wichita Falls, TX, April 2009

Sports Medicine – Dignified Lecture Series, Midwestern State University, Wichita Falls, TX, March 2008

Forensic Radiography – Dignified Lecture Series, Midwestern State University, Wichita Falls, TX, March 2008

Applied Research

Book proposal review for *Person-centered Care in Radiology: International Perspectives on High-Quality Care* – Routledge, December 2021

Reviewer for Social cognitive predictors of cyberbullying: Media creating and forwarding – *Computers in Human Behavior*, September 2018

Book review for *Radiographic and Procedures Textbook* – Lippincott Williams & Wilkins Publications, February 2017 (I do not know the outcome of this project, as at least 2 reviewers provided negative comments)

Book review for *Positioning & Anatomy for the Radiologic Sciences* – Lippincott Williams & Wilkins Publications, August 2010 (project cancelled a few months later due to 5 reviewer negative comments)

Book proposal review for *Introduction to Medical Imaging Management* – Lippincott Williams & Wilkins Publications, July 2008

Spring, 2007 - *RAD Notes: A Pocket Guide to Radiographic Procedures* - FA Davis, Publisher

Book review for M. Kudlas, *Human Skeletal Anatomy* – Lippincott Williams & Wilkins Publications, 2006

Book review for D. M. Towsley-Cook & T. A. Young, *Ethical and Legal Issues for Imaging Professionals*, 2nd ed. –Elsevier Publications, 2006

Book review for D. M. Towsley-Cook & T. A. Young, *Ethical and Legal Issues for Imaging Professionals* – Mosby Publications, 2005

Book proposal for a CR/DR textbook – review – Elsevier Publications, 2004

Professional Development Educational Programs Attended

After February 2020, professional development conferences scheduled for the Texas Society of Radiologic Technologists (TSRT, April 2020); the American Society of Radiologic Technologists (ASRT, June 2020); and the Texas Society of Allied Health Professionals (TSAHP, September 2020) were canceled due to COVID-19.

CE directed readings or live webinar events:

Alcohol consumption and associated cancer (7/2020)

Radiation protection and safety in interventional radiology (7/2020)

PET-CT cancer imaging (7/2020)

Ovarian cancer imaging: An overview (7/2020)

Imaging acute and chronic wrist conditions (8/2020)

Prenatal imaging for cleft lip and palate (8/2020)

ASRT Live: Contrast media in medical imaging (8/2020)
Shielding in medical imaging and radiation therapy (8/2020)
ASRT Live: Breast cancer screening: Current methods and controversies (10/2019)
An overview of the cardiac catheterization lab (9/2019)
Imaging and the lung transplant patient (9/2019)

Conferences attended:

The Texas Society of Radiologic Technologists – Speaker/Participant – MSU Texas –
Wichita Falls, TX 04/2023

The Association of Collegiate Educators in Radiologic Technology – Participant –
Las Vegas, NV 02/2023

The California Society of Radiologic Technologists State Meeting – Speaker/Participant -
Sacramento, CA 11/2022

Texas Society for the Advancement of Health Professions – Texas State University –
Round Rock, TX 09/2022

The Texas Society of Radiologic Technologists – Speaker/Participant – MSU Texas –
Wichita Falls, TX 04/2022

The Association of Collegiate Educators in Radiologic Technology – Speaker/Participant
– Las Vegas, NV 02/2022

Texas Society for the Advancement of Health Professions – Virtual Event – 09/2021

American Society of Radiologic Technologists House of Delegates Virtual CE Day –
06/2021

Association of Educators in Radiologic Technology Virtual Participant – 02/2021

Association of Educators in Radiologic Technology Speaker and Participant –
Las Vegas, NV 02/2020

Texas Society of Allied Health Professionals – Participant 09/2019

Texas Society of Radiologic Technologists – Participant 03/2019

The Teaching and Learning Resource Center Wine and Cheese Event – Student
Engagement 03/2019

Association of Educators in Radiologic Technology Speaker and Participant –
Las Vegas, NV 02/2019

Texas Society of Allied Health Professionals Summit – Participant	01/2019
Texas Society of Allied Health Professionals – Participant – Houston, TX	09/2018
Association of Educators in Radiologic Technology Speaker and Participant – Las Vegas, NV	02/2018
The Teaching and Learning Resource Center Wine and Cheese Event – Interdisciplinary Courses – Midwestern State University	03/2018
Texas Society of Radiologic Technologists – Participant	03/2018
Critical Conversations Series: Degrees of Freedom – Is Free Speech Free? – Midwestern State University	02/2018
Association of Educators in Radiologic Technology Speaker and Participant – Las Vegas, NV	02/2018
Critical Conversations Series: Teaching the Student, Not the Material: Culturally Responsive Pedagogy – Midwestern State University	01/2018
Texas Society of Allied Health Professionals Summit – Participant	01/2018
Radiology Society of North America, Participant – Chicago, IL	11/2017
World Congress on Radiology and Oncology, Speaker and Participant – Jamaica, NY –	10/2017
Texas Society of Allied Health Professionals – Speaker and Participant – Houston, TX –	09/2017
The Teaching and Learning Resource Center Wine and Cheese Event – First-Year Experience: Where are We Going? – Midwestern State University	12/2016
MSU Clinical Instructors’ Seminar Speaker and Participant – Wichita Falls, TX	08/2016
Oklahoma Society of Radiologic Technologists Speaker and Participant – Oklahoma City, OK	04/2016
COHSHS Grand Rounds Intercaste Marriages Presentation - Wichita Falls, TX	02/2016
Texas Society of Radiologic Technologists Participant – Ft. Worth, TX	03/2016

COHSHS Grand Rounds Cyberbullying Presentation - Wichita Falls, TX	02/2016
Association of Educators in Radiologic Technology Speaker and Participant – Las Vegas, NV	02/2016
COHSHS Grand Rounds Interdisciplinary Presentation - Wichita Falls, TX	09/2015
Texas Society of Radiologic Technologists Speaker and Participant – Galveston, TX	04/2015
Oklahoma Society of Radiologic Technologists Speaker and Participant – Oklahoma City, OK	03/2015
MSU’s Learning and Resource Center Wine & Cheese Event - Wichita Falls, TX	02/2015
Association of Educators in Radiologic Technology Participant – Las Vegas, NV	02/2015
Texas Association of College Teachers Lunch and Chat: Social Media	10/2014
Temple Veteran’s Administration Hospital Continuing Education Speaker and Participant – Temple, TX	10/2014
American Society of Radiologic Technologists’ Educational Leadership Academy Albuquerque, NM	07/2014
Advanced Health Education Center Participant – Wichita Falls, Texas	03/2014
Texas Society of Radiologic Technologists Speaker and Participant – Galveston, TX	03/2014
MSU’s Teaching, Learning, and Resource Center Colloquium Participant - Wichita Falls, TX	03/2014
Association of College Educators in Radiologic Technology Speaker and Participant – Las Vegas, NV	02/2014
Advanced Health Education Center Speaker and Participant – Houston, Texas	11/2013
Temple Veteran’s Administration Hospital Continuing Education Speaker and Participant – Temple, TX	11/2013

MSU Radiologic Sciences Clinical Instructors' Seminar Speaker and Participant –
Wichita Falls, TX 10/2013

Advanced Health Education Center Speaker and Participant – Houston, Texas
04/2013

Association of College Educators in Radiologic Technology Board and Participant –
Las Vegas, NV 02/2013

Texas Society for Allied Health Professions Poster Presentation and Participant –
Dallas, TX 09/2012

Association of College Educators in Radiologic Technology Speaker and Participant –
Las Vegas, NV 02/2012

Texas Society of Radiologic Technologists Speaker and Participant – Conroe, TX
03/2012

Texas Society for Allied Health Professions Speaker and Participant – Dallas, TX
09/2011

2012 American Society of Radiologic Technologists' House of Delegates and Continuing
Education Participant – Albuquerque, NM 06/2012

2011 American Society of Radiologic Technologists' House of Delegates and Continuing
Education Participant – Albuquerque, NM 06/2011

Texas Society of Radiologic Technologists Speaker and Participant – Farmer's Branch,
TX 03/2011

Temple Veteran's Administration Hospital Continuing Education Speaker and
Participant – Temple, TX 11/2010

SIM Mannequin (SimMan 3G) Training Workshop – Midwestern State University –
Wichita Falls, TX 10/2010

The Teaching and Learning Resource Center Roundtable Discussion – Midwestern State
University, Wichita Falls, TX 04/2010

Texas Society of Radiologic Technologists Speaker and Participant – Farmer's Branch,
TX 03/2010

The Women in Educational Leadership Seminar at University of Nebraska, Lincoln, NE
10/2009

MSU Radiologic Sciences Clinical Instructors' Seminar Speaker and Participant –
Wichita Falls, TX 10/2009

The Association of College Educators in Radiologic Technology Speaker and Participant
– Las Vegas, NV 02/2009

MSU Radiologic Sciences Clinical Instructors Seminar Participant – Wichita Falls, TX
10/2008

The Women in Educational Leadership Conference Speaker and Participant – Lincoln,
NE 10/2008

Texas Society of Radiologic Technologists Annual Meeting Speaker and Participant –
South Padre Island, TX 04/2008

MSU Radiologic Sciences Clinical Instructors Seminar Speaker and Participant – Wichita
Falls, TX 10/2007

MSU Radiologic Sciences Clinical Instructors Seminar Speaker and Participant – Wichita
Falls, TX 10/2006

Association of College Educators in Radiologic Technology Speaker and Participant –
Las Vegas, NV 02/2007

American Society of Radiologic Technologists' Educational Leadership Academy –
Albuquerque, NM 07/2006

American Society of Radiologic Technologists' International Meeting Speaker and
Participant – Denver, CO 06/2011

Association of College Educators in Radiologic Technology Speaker and Participant –
Las Vegas, NV 02/2006

Professional Recognition

Short report: Infectious diseases and patient care practices **cited 2 times.**

Cyberbullying in higher education: A literature review **cited 263 times.**

Synchronous and asynchronous communication in distance learning: A review of the literature **cited 415 times.**

Three-dimensional printing in medical and allied health practice: A literature review **cited 16 times.**

A review of the use of massive open online courses (MOOCs) in medical imaging education **cited 23 times.**

The role of dialogue in distance education: A qualitative study (Doctoral dissertation) **cited 11 times.**

Bismuth shielding in CT: A literature review **cited 10 times.**

Mentoring in health sciences education: A review of the literature **cited 8 times.**

Examining grade inflation and considerations for radiologic sciences: A literature review **cited 6 times.**

Social media considerations in higher education: Recommendations for radiologic science education **cited 1 time.**

How budget issues affect technologists **cited 2 times.**

Acknowledgement of guidance and support in a Publication/Textbook

Quade, S. (2021). Clinical instructor and clinical site influence on clinical education. *Radiologic Sciences & Education*, in press.

Bushong, S. C. (2013). *Radiologic science for technologists: Physics, biology, and protection*. Elsevier-Mosby: USA

Kowtko, C. (2010). Mentoring practices in radiologic science education. *Radiologic Technology*, 81(3), 216-222.

Collegiality in Research

Participated in a review for the Smart Device Survey for Dr. Beth Veale

-Reviewed survey questions for errors and confusing wording before final survey is sent out – March 2023

Invited to participate in Rebecca Hamm's (M.Ed., RT[R], CT) dissertation study titled Development of a Rubric to Measure Radiography Programmatic Assessment Plan Quality. I went through three iterations of the rubric and provided comments to hone the final rubric – August – October 2022

Consultations

Consultant with Dr. Beth Veale' and Mrs. Debra Wynne to Southwest Oklahoma State University's Radiologic Technology Program – Spring-Summer 2019

-Reviewed and provided recommendations on syllabi, program design, and clinical requirements based on the Joint Review Committee on Education in Radiologic Technology (JRCERT) findings.

-Met with SWOSU administration to provide recommendations and considerations to assist SWOSU RT faculty in getting the program off probation with the JRCERT.

Contributed to and reviewed the United States Air Force Pharmacy Career Development Course, Journeyman Course A - 2008

Service

Professional Service

Letter of review of qualifications for Dr. Sarah McBrien, University of Nebraska Medical Center, meeting Tenure and Promotion – September 2022

Letter of support for Marcey Kennedy, Saint Louis State University for Tenure and Promotion – May 2022

Article reviews

- *Journal of Medical Imaging and Radiation Sciences*: Healthcare professionals engage in diverse leadership activities and roles after an innovation fellowship program – July 2022

- *Journal of Medical Imaging and Radiation Sciences*: Opportunities to develop Leadership Skills in the Undergraduate Diagnostic Radiography Program – July 2022

-*Journal of Medical Imaging and Radiation Sciences*: An Organizational Approach to Improve Staff Resiliency and Wellness during the COVID-19 Pandemic – June 2022

-*Journal of Medical Imaging and Radiation Sciences*: Advancing Practice-Based Research among Nursing and Health Disciplines Professionals by Creating a Network of Leaders and Influencers – October 2021

Texas Society for the Advancement of Health Professions (formerly, the Texas Society of Allied Health Professions)

-Annual meeting preparation

-Facilitated the Annual Legislative Summit Disciplines Panel – January 2022

-Student Poster Presentation Judge, September 2021

-Assisted Dr. Beth Vealé with the virtual meeting technology – September 2021, January 2022, January 2023

-President – 2022 – 2023

-President-Elect – 2021 - 2022

-Vice-president – 2020 – 2021

-Member at Large – Fall 2018 – 2020

- Worked with Dr. David Henzi (UT Health San Antonio) on developing and implementing the Texas Society of Allied Health Professions Student Leadership Development Program for first-semester MS and PhD/EdD students – Fall 2018 – 2021
 - Reviewed student awards – 2021, 2020
 - Reviewed research proposals – 2021, 2020
 - Reviewed student posters – 2019, 2018

Worked with Dr. Kevin Clark (Graduate Coordinator, University of Texas, MD Anderson) to hone survey questions and provide data for research projects

- Medical imaging and radiation therapy educators' response to COVID-19 – May 2020
- Scholarly productivity – September 2019
- Perception of conducting research – January 2019
- Survey on active shooter preparedness – October 2018
- Clinical incivility – August 2018

North Texas Society of Radiologic Technologists

- Served as judge for the Top 25 Technologists in the State of TX –
 - Fall 2018
 - Fall 2017

American Registry of Radiologic Technologists *Stories of Patient Care Interview, Social Media Temptations* – June 2014

American Society of Radiologic Technologists, BSRS Curriculum Revision Committee – 2012

Texas Society of Radiologic Technologists (TxSRT) – 2005 – present

- Assisted with TxSRT Annual Meeting – MSU Texas – April 2023
 - Recruiting table (set up, tear down)
 - Speaker
 - Lab Tours
- Assisted with TxSRT Annual Meeting – MSU Texas – April 2022
 - Moderator
 - Lab Tours
 - Registration
- Educational Alliance Representative for MSU – 2019 – Present (*April 2020 meeting canceled due to COVID-19*)
- Legislative Sub-committee – October 2014-2016
- Board Chair – March 2013- 2014
- President – March 2012- 2013
- President-Elect – March 2011- 2012
- 1st Vice President – March 2010-2011

Association of Collegiate Educators in Radiologic Technology

- Moderator - 2023
- Moderator/Speaker – 2022
- 3 Minute Presentation
 - Chair, 2016-2021
 - Committee Member – helped develop criteria – 2015-2016
- Vice President – March 2014-February 2015
- Student Abstract/Table Presentations Committee Member – 2013
- Vice President – March 2012-February 2013
- Chair of Student Paper Competition – 2010-2011
 - Judged student papers based on several criteria
 - Ranked scores based on committee members' final scores
- CE Moderator – 2006, 2014, 2015, 2016, 2017, 2018, 2019
- Bylaws Committee Member – 2006

Wichita Falls Society of Radiologic Technologists – 2004 – 2010 (dissolution)

- Vice President – 2008-2009, 2005-2007
 - Procured speakers for quarterly meetings
 - Procured speaker gifts by getting local businesses to donate gift cards
 - Procured meeting rooms for quarterly meetings
- Treasurer – 2004 – 2007
 - Maintained bank records
 - Collected annual dues from members
 - Encouraged members to join the Texas Society of Radiologic Technologists

University

I provided a letter of support for Dr. Whitney Snow (Associate Professor of History), MSU Texas, for promotion to Full Professor – June 2023

Ad hoc Committee Member – Graduate Council – May 2023

- We are reviewing the current language and offerings of outstanding student awards at the graduate level.

EURECA proposal reviewer – July 2022

- Utility of Diagnostic X-Rays versus Computed Tomography (CT) for Imaging Skull Fractures
- Safe Medication Administration: The Case to Prevent Medication Errors via Embedded EHR Alerts
- Promoting Self-care among Undergraduate Nursing Students Through the Use of a Behavior Change Project

University Assessment Committee – February 2022 – current

Participated in SACS information sessions and volunteered to speak if needed on behalf of the UAC and the Graduate School

University Assessment Committee – December 2021 – February 2022
Reviewed Biology (BS), Music (BA), French Minor, and Physical Education
EC-12 with Teacher Cert (BSE)

Faculty Senate

- Senator representing MSU Texas at State of Texas Faculty Senates - 2018
- Senator – 2017-2021
 - Ad hoc Policy review committee 2021
- Senator – 2006-2008
- Representative to the Alumni Association Committee –
 - 2006-2008

University Tenure and Promotion Committee – 2019 – 2021

Powered by Us Giving Campaign– 2022-current

- Faculty Co-Chair – I have presented to COHSHS, Fain Fine Arts, West College of Education, and the Vinson Health Clinic about the campaign. I stressed the campaign is about participation and not about the amount.

Undergraduate Research and Creative Activity Forum

- Oral presentation moderator – Spring 2018

MSU Family Day

- Fall 2014, 2015, 2016, 2017
 - Served ice cream to students, families, and faculty member

Faculty Grievance Committee

- 2014-2016
 - Chaired the committee for a hearing in 2014

Texas Association of College Teachers

- President, 2011-2022
 - Hosted University Promotion & Tenure Committee Panel Q&A: 2012, 2013, 2016-2022

Academic Dishonesty Policy Review Committee

- Committee Member – 2013-2014

Academic Appeals Committee

- Chair – 2009-2010, 2010-2011
- Committee Member – 2006-2009

Fitness and Wellness Committee – 2008-2009

504/ADA Grievance Committee

- Committee Member – 2008-2009

-Alternate Committee Member – 2008-2009, 2006-2007

Alumni Association

-Past President service – 2017-2019

-President – 2015-2017

-Second Vice President – 2013 – 2015

-Board Member – 2006 – present

-Student Honors Award Subcommittee – 2011-2012, 2009-2010

Technology Committee – 2006 – 2007

Ad Hoc Committee for Evaluations, Spring – Fall 2005

MSU's Charitable Campaign Steering Committee – Fall 2005, Fall 2004

Top of Texas book reviewer – Spring 2004

College

Interdisciplinary Activity

COHSHS Promotion and Tenure Workshop – hosted by Dean Killion

-Assisted the Dean in discussing and clarifying requirements for timelines and each section of the P&T document (RADS and RESP faculty attended) – June 2022

COHSHS Interdisciplinary Committee Member – September 2013 – 2019

HSHS Student Gathering – Building Blocks of Teamwork – helped to facilitate groups by giving instructions to Respiratory, Radiology, Dental Hygiene, Social Work, and Nursing Students

-September 2019

College Roundup – Assisted in recruiting potential majors to the BSRT program, answered questions, and toured all HSHS majors to Centennial Hall.

-August 2019

Cyberbullying in Higher Education research project member – 2013 – present

Global Health and Wellness – new course development team member – 2013-present

Guided Radiology students during mock trauma situations for adult patients – with Respiratory Therapy, Nursing, and Theater students –

-November 2018

-November 2017

Guided Radiology students during mock trauma situation of pediatric patients – with Respiratory Therapy, Nursing, and Theatre students –

-April 2018

-April 2017

-April 2016

Guided Radiology students during mock trauma situation of pediatric patients –
with Respiratory Therapy and Nursing –
-April 2014

Guided students during mock trauma situation of a pediatric patient in Respiratory
Therapy to foster critical thinking skills –
-Spring 2013

COHSHS Honors Project for Academic Integrity Committee Member – March 2012

Participant in educational research study conducted by Dr. Bob Redmon – Characteristics
of good teachers - Spring 2008

Focus group – part of a research study conducted by Doctorate of Nursing Practitioner
student, Karen Polvado - Invitation-only – May 2007

Presentation to Nursing students regarding the importance of working together in the
clinical setting to provide the best patient care possible - 2007

Other COHSHS Committee Work

COHSHS Health Fair –

-Engaged Junior BSRT student Chyna Druilhet and Senior BSRT student
Sarmarah Corbette to participate in providing the following information to
attendees:

-Chyna presented the differences between non-certified technicians
(NCTS), limited license medical radiologic technologists (LMRTs), and
certified/licensed medical radiologic technologists (MRTs)

-Sarmarah worked with two mammographers from United Regional
Health Care System to provide breast health information

-Donated blood for the WF community

-Personally secured disaster preparedness items for door prizes – Spring 2020,
2019

Faculty Search Committee Member, Respiratory Therapy – Summer 2017

Faculty Search Committee Member, Dental Hygiene – Fall 2013

Spirit Days, Summer 2013, 2011, 2010, 2005

Faculty Affairs Committee

-Chair – 2006-2008

-Committee Member – 2005 – 2007

Criminal Justice Crime Scene Investigation Day – Summer 2006

HS3 – Fall 2005, Spring 2004

College Preview Day – Fall 2005, Spring 2004

Department

Infographic Brochures – June 2023

- Vicki Dillard, Kamy Holloway, Adriana Brown (Academic Recruitment Specialist) and I developed infographic brochures for all Shimadzu School of Radiologic Sciences programs.

WEAVE data collection – 2013 – present

-Collected data for submission to assessment coordinator in compliance with University assessment polices

Mustangs Rally (Melanie Billemier and Bob Comello) – March 2023

-Presented imaging program information to approximately 70 parents/students
-Isabel Ramirez and Brisa Roque assisted by talking to students and demonstrating equipment

AHEC Tours (Dr. Rodney Fisher) – January 2023

-Talked to approximately 9 groups of students about the BSRT, BSRS, MSRS, and Certificate programs while providing an overview of medical imaging.

Mustangs Rally (Mandy Sedden and Dr. Rodney Fisher) – October 2022

-Presented imaging program information to approximately 50 parents/students

Worked with Dr. Beth Veale and Dr. Jessyca Wagner to update tenure and promotion and 3-year review guidelines – Fall 2023 – Spring 2023

Submitted updated ads for Radiologic Technology for BSRS, Certificate programs, and MSRS programs – October 2020-current

House Bill 2504 – Semester reminders for full-time and adjunct faculty to load ADA-compliant syllabi to their MSU profiles for SACS compliance – 2018 - present

RADS faculty search committee – ultimately hired Rachel Whatley – May 2021

Proctor for Dr. Fisher

-Served as test proctor on April 30 and March 13, 2022

Reviewed Graduate catalog changes for the MSRS program and reviewed BSRT academic handbook – Spring 2020, Spring 2021

BSRT and BSRS sub-committee

-Reviewed BSRT and BSRT websites and submitted recommendations to Mandy Sedden, Committee Chair – Spring 2022

MSRS Brochure

- Worked with Victoria Dillard, Mandy Sedden, Dr. Rodney Fisher, Dr. Kimberly Onstott, and Ashley Lindsey (Marketing) to revise the MSRS brochure for print - Spring/Summer 2022

MSRS Website

- Began reviewing the website for revision; in progress and once complete, will forward changes to Victoria Dillard – Spring 2022

Recruiting efforts

- Virtual Zoom with Howard College – Mrs. Julie Book, program director – BSRS, MSRS, and Certificate programs – April 2023
- Conducted virtual Zoom with students interested in the master’s program – March, April 2023
- Virtual Zoom with Boise State University – Dr. Chris Wertz, program director – MSRS programs – September 2022
- Recruited students to the MSRS program by sending emails to the last five years of BSRT and BSRS graduates, following up via phone calls and emails, and working with students to move application submissions forward – July 2022, May 2021, May 2020
- Virtual zoom with Howard College– Julie Book, program director – MSRS, BSRS, and Certificate programs – April 2022
- During TxSRT, I toured approximately 60 students from Harris Health, School of Medical Imaging (John Donahue) and discussed the MSRS, BSRS, and Certificate programs – April 2022, 2023
- Recruited students to the MSRS program by sending emails to the last five years of BSRT and BSRS graduates, following up via phone calls and emails, and working with students to move application submissions forward – May 2020, 2021, 2022, April 2023.
- RADS 3503: I talked to interested BSRS students about the MSRS program – Fall 2022
- Conducted zooms with programs: October 2021 (Misericordia), February 2022 (Colorado Mesa), March 2022 (Georgia Society of Radiologic Technologists), April 2022 (UNLV)
- Conducted zooms with 3 potential applicants for the MSRS program – February 2022, March 2022

Co-chaired The Shimadzu School of Radiologic Sciences 50th celebration with Mrs. Debra Wynne

- Worked with Leslee Ponder, Alumni Relations, to send out invitations and gather RSVPs
- Co-facilitated decoration and food discussion

Worked with Mrs. Kimberly Onstott to recruit students for her PhD dissertation in Learning Technologies from Boise State University
-Sent emails to 23 students to participate in research project and fielded questions as necessary – March 2019

RADS Secretary Search Committee – Summer 2018

Worked with representatives of the American Society of Radiologic Technologists (ASRT) and Ashley Lindsey (Marketing) to update advertisements for the BSRS and MSRS programs (3 journal ads beginning December 18, and 2 web ads beginning April 19) – Fall 18 - present

Submitted faculty celebrations for the MSU Update – Fall 2018-present

Spearheaded Faith Mission personal items donations – December 2018

RADS Faculty Search Committee Member – Spring-Summer 2018

Appointed as the Interim Graduate Coordinator for Radiologic Sciences – Summer 2018

Served as facilitator between adjunct faculty, Dr. Cyrus Whaley, and students in RADS 5233, Evidence-based Project RADS Admin and 5243, Evidence-based Project RADS Educ – Spring 2018

Discover MSU Texas Day – presented program information to interested students/parents – Spring 2018

PhD in Radiologic Sciences program application - 2017-2021
-Participated in THECB Site Visit – May 2021
-Obtained statistical information from the MSRS program
-Completed several sections of information
-Worked with Dr. Veale' to create workload schedules
-Edited narrative

Mustang Rally – Fall 2017

Thesis Committee for MSRS
Brian Spence, MSRS, RT(R) – The Use of Learning Stations in Radiologic Science Education – Fall 2016

Secretary Search Committee – August 2016
Computed Tomography Admissions Committee – Summer 2015-2017

Revised comprehensive MSRS exam – 2014-2015, 2021

Served as liaison to department Chair for honors, academic awards, and student recognition - Undergraduate – Spring semesters, 2014, 2013, 2012, 2011, 2010
Graduate – Spring 2015, 2016

Assisted with tour of approximately 70 Barwise Junior High School students through the energized x-ray labs – April 2014

- Discussed anatomy on images
- Showed phantoms used in the energized x-ray labs

SACS data collection

- Provided assessment data for SACS site visit

Secretary Search Committee – August 2013

BSRS Application Committee – 2012

AAS Admissions Committee - 2011

Toured school-age children from Burkburnett through energized x-ray labs and discussed x-rays, including bone fractures – November 2011

Donated batteries for the WF Children's Home – Christmas 2010

Toured school-age Quick Step Program Kids through energized x-ray labs and discussed x-rays, including bone fractures – March 2010

SACS Assessment Committee for the BSRS Program – 2009-present

Donated money for Rathgeber House items – Christmas 2009

Ordered supplies for energized x-ray labs and served as a liaison between Shimadzu sales and maintenance representatives in order to secure new Laboratory equipment for energized radiographic labs – 2009– 2013

BSRS Curriculum Committee – Fall 2008 – 2013

JRCERT Accreditation Participant – Gathered current syllabi for inspection team, chauffeured team member to local hospital for interviews with imaging department director, students, and staff - April 2008

Recruited AAS students of Del Mar College for BSRS program, Corpus Christi, TX – March 2008

BSRS Curriculum Committee – September 2007 - 2013

Toured 8th graders in the Radiologic Sciences Lab – May 2007

Toured 7th graders in the Radiologic Sciences Lab – April 2007

Recruited AAS students of Del Mar College for BSRS program, Corpus Christi, TX –
March 2007

Catalog Revision Committee
-Co-chair - Spring 2007

AAS Curriculum Revision Committee – 2006 – 2007

Faculty Search Committee – Spring 2006

Student Organizations

Lambda Nu Co-Faculty Advisor – 2006-2015

-Guided new faculty advisors, Mrs. Jessyca Wagner and Mrs. Kimberly Onstott,
during 2015 ceremony

Radiology Club Faculty Advisor, Department of Radiologic Sciences, Fall
2005 - Spring 2008

Alpha Beta Gamma Co-Faculty Advisor (name change) – 2004–2006

Community

Wichita Falls Humane Society –

2021, 2022 – Volunteered for 2 hours to provide comfort and companionship to
the animals at the society.

-In conjunction with other faculty and students, promoted the Shimadzu School of
Radiologic Sciences department and MSU Texas to the Humane Society Staff

Due to COVID-19 in 2020, no community service was performed.

Hotter-n-Hell, Wichita Falls, TX –

2019 – Donated 4 hours to hand out race packets

2018 – Donated 2 hours to assemble participant race packets

2017 – Donated 4 hours to late-register participants; rode 25 miles with the
registration fee going to local charities in Wichita County

2016 – Donated 2 hours to hand out race packets

2014 – Donated 2 hours to look up participants' race numbers

Susan G Komen, Wichita Falls, TX –

2015 –

Member of “Hakuna Ma Ta-Tas” team

Walked 3.2 miles to support breast cancer research

2014 –

Co-captain of “Not Fast but Fabulous” Team with Mrs. Kimberly Onstott

Walked 3.2 miles to support breast cancer research

American Cancer Society, Relay for Life, Wichita Falls, TX –
2013 –
 Donated time and money for cancer research/prevention
2011 -
 Provided information about cancer awareness/prevention at the Relay for Life – event raised \$110,000
2010 –
 Volunteered as Survivor Dinner Co-chair for Relay for Life
2009 -
 Volunteered as Team Mentor for Relay for Life
 Volunteered as Survivor Dinner committee member for Relay for Life
2008 -
 Volunteered as Team Development Chair for Relay for Life
 Volunteered to sell programs/American Cancer Society items to raise money at the Red River Rodeo
2004-2007 -
 Captained a team that raised \$1000 + for education, prevention, and services for families; money stayed in Wichita Falls

American Cancer Society, Midwestern State University, Wichita Falls, TX – April 2009-2013

-Participated as a team member to raise money for the Midwestern State University Relay for Life – university raised over \$70,000 for local cancer education, research, and services over 4 years

Sam Houston Middle School from Garland, TX - October 2010

-Spoke to 27 8th graders about bone fractures and dislocations
-Toured energized radiographic labs (Dr. Beth Veale` and junior students assisted with the tour)

Alzheimer's Memory Walk, Wichita Falls, TX – October 2009

-Volunteered to walk and raise money – event raised over \$61,000

Midwestern State University's Great Day of Service, Wichita Falls, TX – April 2009

Procured donations for Child Advocacy Services of Wichita Falls, TX

-Walked 3.2 miles to raise money for Child Advocacy Services of Wichita Falls, TX – April 2009

Bone Marrow Donor Registration Drive, Sheppard Air Force Base, TX – July 2008

-Assisted volunteers in filling out paperwork to become part of the National Bone Marrow Donor Registry

Red River Regional Science and Engineering Fair – 2006-2007

-Judged entries for junior high/high school students

North Texas Rehabilitation Hospital Silent Auction – 2007

-Participated in Kid's Day activities

Habitat for Humanity – 2006

-Framed windows for a new house

Awards and Honors

Texas Alpha Gamma Chapter of Alpha Chi

Fall 2015 – Distinguished Lecturer

Mortar Board sponsor

Spring 2012 – Andrew Anderson, AAS student

Spring 2011 – Tiffany Biggs, AAS student

Spring 2007 – Julie Roberson, AAS student

Named as one of the Top 25 Technologists in North Central Texas – North

Texas Radiologic Technologists Society – November 2011

Texas Alpha Gamma Chapter of Alpha Chi sponsor

Spring 2015 – Cody Grayson, MSRS Student

Fall 2013 – Roger G. Watts, Jr., MHRD Student

Fall 2009 – Kassie Haines, AAS student

Fall 2007 – Brittany Kelder, AAS student

Spring 2007 – Karra Benson, AAS student

Spring 2005 – Marci Hostas, AAS student

Recognized by AAS Student Karolina Damjanovic (Volleyball) for outstanding support and lasting contribution – Fall 2009

Enlisted Spouses' Club at Sheppard Air Force Base, Wichita Falls, TX Spring 2007 -

Awarded \$500 scholarship

Midwestern State University Alumni Association Board, MSU, TX, Summer 2008 - 2019

Co-founder of the Joe Don Daniels Memorial Scholarship Fund - in conjunction with

Toby King, RT(R), BSRS, I established the scholarship in the name of a former

Associate Degree Program Graduate, Joe Daniels, who passed away in April 2008

Officer's Wives Club at Sheppard Air Force Base, Wichita Falls, TX

Fall 2007 – Awarded \$1,000 scholarship

American Society of Radiologic Technologists' Leadership Academy for Educators

Summer 2006 - Leadership Academy for Educators, quoted in ASRT website press release

Order of Omega, Faculty and Staff Appreciation Dinner

Fall 2005 by Sean Arriola, AAS student

Miscellaneous

Attended EURECA poster forums – 2016-2019

Mentored Katherine Sawyer (MSRS student) through her first publishing experience:

Impact of COVID 19 on radiation oncology departments (Literature review) –

Fall 2022 – Accepted for publication – January 2023