## **Curriculum Vita**

#### Dr. Jennifer Anderson, EdD, RRT-NPS

Jennifer.anderson@msutexas.edu

## **EDUCATION**

Ed.D. 2014 Higher Education

University of North Texas

Denton, TX

M.A. 2007 Teaching

Texas Woman's University

Denton, TX

B.S. 2001 Respiratory Care

Midwestern State University

Wichita Falls, TX

## PROFESSIONAL CERTIFICATIONS/LICENSURE

Texas License for Respiratory Care Practitioner

Note: License number RCP00065289. Completion of 24 hours of continuing education is required for license renewal.

Registered Respiratory Therapist, National Board for Respiratory Care (NBRC).

Note: The RRT credential is nationally recognized as the "standard of excellence" for respiratory care professionals. Earning the RRT credential requires passing two examinations that objectively and uniformly measure essential knowledge, skills and abilities, and demonstrate advanced respiratory therapist status.

Neonatal/ Pediatric Respiratory Care Specialist

Note: the RRT-NPS credential is nationally recognized as above and beyond the RRT credential. It signals to employers, colleagues, and patients that the individual has very specialized skills. Earning the RRT-NPS credential requires passing an additional exam. It also requires 15 hours of continuing education for renewal.

## PROFESSIONAL EXPERIENCE

May 2020 - Present

**Associate Professor/ Tenured/ Chair** 

June 2013 - May 2020

**Program Chair/ Assistant Professor -**

Midwestern State University, Wichita Falls, Texas

Administer and lead the academic program. Evaluate and counsel individual faculty and staff members. Evaluate and counsel students as indicated. Plan and administer budget. Work with faculty to develop course curricula. Serve on University councils and committees. Assist in the recruiting and selection of new faculty members. Assist in strategic planning and facilities improvements. Assist in the development of recruiting plans for on campus respiratory

program. Assist in the development of recruiting plans for on-line RRT-BSRC program. Prepare annual reports for accreditation. Prepare self-study for accreditation. Organize and plan site visit for accreditation

# July 2007 – 2013 Assistant Professor of Respiratory Care – Midwestern State University, Wichita Falls, Texas

Teach twelve to fifteen-hour load each long-semester and seven-hour course load each summer (Respiratory Care Program) both on campus and online. Prepare and administer tests; curriculum development, plan and design instructional methodology which consists of lectures, class discussions, lab work, simulations, case studies, scenarios, and hospital clinical training. Develop class outlines and lesson plans, and implement appropriate training material, aids and handouts for oral and visual presentation to students. Evaluate student learning outcome through several different modes of tests and evaluations. Provide academic advising, degree planning, career and academic counseling.

# August 2013 – present Instructor

# **University of Cincinnati – Adjunct Clinical**

Responsibilities within the Respiratory Care Program for online education and instruction. Prepare and administer tests; curriculum development, plan and design instructional methodology, which consist of online discussions, case studies, and course materials. Develop class outlines and lesson plans, and implement appropriate training material, aids

Develop class outlines and lesson plans, and implement appropriate training material, aids and handouts for visual presentation to students. Evaluate student-learning outcomes through several different modes of tests and evaluations.

# September 2007-2015 Respiratory Therapist- United Regional Healthcare Services, Wichita Falls, Texas

Provide respiratory therapy to adult, neonatal, and pediatric patients.

# July 2005 – July 2007 Clinical Educator – Children's Medical Center, Dallas, Texas

Conducted orientation for new employees. Served as a liaison for employees and physicians. Provided educational support, leadership, trained, and motivated clinical staff. Evaluated new products and conducted clinical trials and training.

# June 2002 - July 2005 Respiratory Therapist, Intensive Care Unit -Children's Medical Center, Dallas, Texas

Provided therapy to patients in the medical intensive care unit, cross-trained to work in the trauma intensive care unit and the cardiac intensive care unit. Trained and was a preceptor for new employees.

# June 2001 - June 2002 Respiratory Therapist, General Care - Children's Medical Center, Dallas, Texas

Provided therapy on general care floors. Taught CPR and asthma education classes, to patients and families.

# September 2000 - May 2001 Respiratory Care Student - United Regional Health Care System, Wichita Falls, Texas

Provided respiratory therapy at 11<sup>th</sup> and 8<sup>th</sup> street campuses. Gained experience in emergency room, performed arterial blood gases, and electrocardiograms.

# **TEACHING RESPONSIBILITIES - Midwestern State University**

#### Fall 2022

RESP 4123 Data Analysis (Online)

RESP 4123 Data Analysis (Online)

RESP 4233 Educational-Administrative Concepts (Online)

# Summer 2022

RESP 4233 Educational-Administrative Concepts (Online)

RESP 4153 Ethics of Respiratory Care (Online)

## Spring 2022

RESP 4233 Educational-Administrative Concepts (Online)

RESP 4123 Data Analysis (Online)

RESP 4123 Data Analysis (Online)

#### Fall 2021

RESP 4123 Data Analysis (Online)

RESP 4123 Data Analysis (Online)

# **Summer 2021**

RESP 4233 Educational-Administrative Concepts (Online)

RESP 4153 Ethics of Respiratory Care (Online)

#### Spring 2021

RESP 4233 Educational-Administrative Concepts (Online)

RESP 4123 Data Analysis (Online)

RESP 4123 Data Analysis (Online)

#### **Summer 2020**

RESP 4233 Educational-Administrative Concepts (Online)

RESP 4153 Ethics of Respiratory Care (Online)

## Spring 2020

RESP 4233 Educational-Administrative Concepts (Online)

RESP 4123 Data Analysis (Online)

RESP 4423 Research & Respiratory Care (Online)

#### Fall 2019

RESP 4233 Educational-Administrative Concepts (Online)

RESP 4123 Data Analysis (Online)

RESP 3553 Neonatal & Pediatric Resp Care (Online)

#### **Summer 2019**

RESP 4233 Educational-Administrative Concepts (Online)

HSHS 1013 Global Health and Wellness (Study Abroad)

## **Spring 2019**

RESP 4233 Educational-Administrative Concepts (Online)

RESP 4123 Data Analysis (Online)

#### Fall 2018

RESP 4233 Educational-Administrative Concepts (Online)

RESP 4123 Data Analysis (Online)

RESP 3553 Neonatal & Pediatric Resp Care (Online)

#### **Summer 2018**

RESP 4233 Educational-Administrative Concepts (Online)

HSHS 1013 Global Health and Wellness (Study Abroad)

## Spring 2018

RESP 4432 Theoretical Applications (On-campus)

RESP 4233 Educational-Administrative Concepts (Online)

RESP 4123 Data Analysis (Online)

#### Fall 2017

RESP 4233 Educational-Administrative Concepts (Online)

RESP 4233 Educational-Administrative Concepts (Online)

RESP 4123 Data Analysis (Online)

RESP 3553 Neonatal & Pediatric Resp Care (Online)

#### **Summer 2017**

RESP 3403 Foundations of Patient Care (On-campus)

RESP 4233 Educational-Administrative Concepts (Online)

#### Spring 2017

RESP 4432 Theoretical Applications (On-campus)

RESP 4233 Educational-Administrative Concepts (Online)

RESP 4123 Data Analysis (Online)

#### Fall 2016

RESP 3444 Cardiopulmonary Anatomy and Physiology (On-campus)

RESP 4233 Educational-Administrative Concepts (Online)

RESP 4123 Data Analysis (Online)

#### **Summer 2016**

RESP 3403 Foundations of Patient Care (On-campus)

RESP 4233 Educational-Administrative Concepts (Online)

## Spring 2016

RESP 4432 Theoretical Applications (On-campus)

RESP 4233 Educational-Administrative Concepts (Online)

RESP 4123 Data Analysis (Online)

RESP 3561 Neonatal Procedures & Equip (On-campus)

## Fall 2015

RESP 3444 Cardiopulmonary Anatomy and Physiology (On-campus)

RESP 4233 Educational-Administrative Concepts (Online)

RESP 4123 Data Analysis (Online)

#### **Summer 2015**

RESP 3403 Foundations of Patient Care (On-campus)

RESP 4233 Educational-Administrative Concepts (Online)

## Spring 2015

RESP 4432 Theoretical Applications (On-campus)

RESP 4233 Educational-Administrative Concepts (Online)

RESP 4123 Data Analysis (Online)

RESP 3561 Neonatal Procedures & Equip (On-campus)

#### Fall 2014

RESP 3444 Cardiopulmonary Anatomy and Physiology (On-campus)

RESP 4233 Educational-Administrative Concepts (Online)

RESP 4123 Data Analysis (Online)

#### Summer 2014

RESP 3403 Foundations of Patient Care (On-campus)

RESP 4233 Educational-Administrative Concepts (Online)

RESP 3543 Adult Critical Care (Online)

**RESP 4243 Advance Practice Applications** 

#### Spring 2014

RESP 4432 Theoretical Applications (On-campus)

RESP 4233 Educational-Administrative Concepts (Online)

RESP 4123 Data Analysis (Online)

**RESP 4243 Advance Practice Applications** 

RESP 3561 Neonatal Procedures & Equip (On-campus)

#### Fall 2013

RESP 3444 Cardiopulmonary Anatomy and Physiology (On-campus)

RESP 4233 Educational-Administrative Concepts (Online)

RESP 4123 Data Analysis (Online)

RESP 4243 Advance Practice Applications (Online)

#### **Summer 2013**

RESP 3403 Foundations of Patient Care (On-campus)

RESP 4711 Clinical Practicum III (Clinic)

RESP 3543 Adult Critical Care (Online)

#### Spring 2013

RESP 3553 Neonatal & Pediatric Resp Care (On-campus)

RESP 3561 Neonatal Procedures & Equip (On-campus)

RESP 4123 Data Analysis (Online)

RESP 4423 Research & Respiratory Care (On-campus)

RESP 4432 Theoretical Applications (On-campus)

#### Fall 2012

RESP 3444 Cardiopulmonary Anatomy and Physiology (On-campus)

RESP 4403 Pulmonary Diagnostics (Online)

RESP 4453 Advance Health Assessment (On-campus)

RESP 3512 Therapeutic Procedures Lab (On-campus)

#### **Summer 2012**

RESP 4711 Clinical Practicum III (Clinic)

RESP 3553 Neonatal & Pediatric Resp Care (Online)

RESP 4403 Pulmonary Diagnostics (Online)

RESP 3413 Intro to RC Laboratory (On-campus)

## Spring 2012

RESP 3553 Neonatal & Pediatric Resp Care (On-campus)

RESP 3561 Neonatal Procedures & Equip (On-campus)

RESP 4423 Research & Respiratory Care (Online)

RESP 3552 Adult Critical Care Lab (On-campus)

#### Fall 2011

MWSU 4433-2H2 Honors: Death: The Inevitable (On-campus)

RESP 3444 Cardiopulmonary Anatomy and Physiology (On-campus)

RESP 4403 Pulmonary Diagnostics (Online)

RESP 4453 Advance Health Assessment (On-campus)

RESP 3512 Therapeutic Procedures Lab (On-campus)

#### **Summer 2011**

RESP 4711 Clinical Practicum III (On-campus)

RESP 3553 Neonatal & Pediatric Resp Care (Online)

RESP 4403 Pulmonary Diagnostics (Online)

RESP 3413 Intro to RC Laboratory (On-campus)

#### Spring 2011

RESP 3553 Neonatal & Pediatric Resp Care (On-campus)

RESP 3561 Neonatal Procedures & Equip (On-campus)

RESP 4423 Research & Respiratory Care (Online)

RESP 3552 Adult Critical Care Lab (On-campus)

#### Fall 2010

RESP 3444 Cardiopulmonary Anatomy and Physiology (On-campus)

RESP 4403 Pulmonary Diagnostics (Online)

RESP 4453 Advance Health Assessment (On-campus)

RESP 3512 Therapeutic Procedures Lab (On-campus)

#### **Summer 2010**

RESP 4711 Clinical Practicum III (Clinic)

RESP 4403 Pulmonary Diagnostics (Online)

RESP 3413 Intro to RC Laboratory (On-campus)

#### Spring 2010

RESP 3553 Neonatal & Pediatric Resp Care (On-campus)

RESP 3561 Neonatal Procedures & Equip (On-campus)

RESP 4423 Research & Respiratory Care (Online)

# RESP 3552 Adult Critical Care Lab (On-campus)

#### Fall 2009

RESP 3444 Cardiopulmonary Anatomy and Physiology (On-campus)

RESP 4403 Pulmonary Diagnostics (Online)

RESP 4453 Advance Health Assessment (On-campus)

RESP 3512 Therapeutic Procedures Lab

#### Summer 2009

RESP 4711 Clinical Practicum III (Clinic)

RESP 4403 Pulmonary Diagnostics (Online)

RESP 3413 Intro to RC Laboratory (On-campus)

# Spring 2009

RESP 3553 Neonatal & Pediatric Resp Care (On-campus)

RESP 3561 Neonatal Procedures & Equip (On-campus)

RESP 3563 Resp Pathophysiology (On-campus)

RESP 3552 Adult Critical Care Lab (On-campus)

RESP 4423 Research & Respiratory Care (Online)

#### **Fall 2008**

RESP 3444 Cardiopulmonary Anatomy and Physiology (On-campus)

RESP 4403 Pulmonary Diagnostics (Online)

RESP 4453 Advance Health Assessment

RESP 3512 Therapeutic Procedures Lab

#### **Summer 2008**

RESP 3413 Intro to RC Laboratory (On-campus)

RESP 4403 Pulmonary Diagnostics (Online)

RESP 3553 Neonatal & Pediatric Resp Care (Online)

## Spring 2008

RESP 3553 Neonatal & Pediatric Resp Care (On-campus)

RESP 3561 Neonatal Procedures & Equip (On-campus)

RESP 4423 Research & Respiratory Care (Online)

RESP 3563 Resp Pathophysiology (On-campus)

RESP 3552 Adult Critical Care Lab (On-campus)

#### Fall 2007

RESP 3444 Cardiopulmonary Anatomy and Physiology (On-campus)

RESP 4422 Rehabilitation and Health Promotions (On-campus)

RESP 3512 Therapeutic Procedures Lab (On-campus)

RESP 4223 Education Theory & Practice (On-campus)

#### **Summer 2007**

RESP 3413 Intro to RC Laboratory (On-campus)

## PROFESSIONAL ACTIVITIES

Attended American Association for Respiratory Care Summer Forum, Palm Springs, CA (July 26-28, 2022)

Attended COPLAC Scott Beard Leadership Circle, Sonoma State University, CA (July 13-15).

Attended American Association for Respiratory Care Congress LIVE, (December 1,3,7, & 9, 2021)

Attended American Association for Respiratory Care Summer Forum LIVE, (July 7 & 9, 2021)

Attended NASA Human Research Overview Presentation, Texas Tech University, (May 18, 2021)

Attended Critical Conversations: Women in Higher Education, MOSAIC Cross-Cultural Center, Midwestern State University, (March 16, 2021).

Attended Intramural Grants 101 - Summer 2021 Webinar, Midwestern State University, (March 4, 2021)

Attended Fostering Student Engagement in the COVID-19 Era webinar. Paradigm Webinar, (February 4, 2021)

Attended How to Run an Effective Respiratory Simulation with a Remote Audience webinar, IngMar Medical Webinar, (January 22, 2021)

Attended the American Association of Respiratory Care Congress LIVE. (November 18, 20, December 3-5, 2020)

Attended International Respiratory Convention and Exhibition AARC Congress, New Orleans, LA; (Nov. 9-12, 2020)

Attended Laerdal Simulation Training, Midwestern State University, (August 21-22, 2019)

Attended American Association of Respiratory Care, Summer Forum, Ft. Lauderdale, FL (July 20-22, 2019)

Attended Leading and Influencing as A Department Chair, Academic Impressions Conference, Denver, CO (February 18-20, 2019)

Attended International Respiratory Convention and Exhibition AARC Congress, Las Vegas, NV(December 4-7, 2018)

Attended TLRC, Crafting Assignments to Create a Culture of UGRCA (September 20, 2018)

Attended TLRC, Open the Box for Opening Communication (October 18, 2018)

Attended Texas Society of Respiratory Care Annual State Conference, New Braunfels, Texas (June 11-12, 2018)

Attended COPLAC Annual Conference, Midwestern State University, Wichita Falls, Texas (June 19-21, 2018)

American Association of Respiratory Care, Summer Forum, San Antonio, TX, (July 17-19, 2018)

Attended AARC PACT Meeting, lobbied for Telehealth Bill and meet with Texas Representatives and Senators, Washington, D.C. (April 30- May 2, 2018).

Attended TLRC Bridging the Generational Gap (February 1, 2018)

Attended TLRC Interdisciplinary Courses (March 1, 2018)

Attended Tenure and Promotional Committee Panel Discussion, (March 19, 2018)

Attended International Respiratory Convention and Exhibition AARC Congress, Indianapolis, IN (October 4-7, 2017)

Attended 46th Annual TSRC State Convention and Exhibition, Waco, Texas (July 19 - 21, 2017)

Attended AARC PACT Meeting, lobbied for Telehealth Bill and meet with Texas Representatives and Senators, Washington, D.C. (April 3-5, 2017). Attended AARC Summer Forum, Tucson, Arizona (June 25-27, 2017)

Attended International Respiratory Convention and Exhibition AARC Congress, San Antonio, 2016 (Oct. 14 – 18, 2016)

Attended Robert D. & Carol Gunn College of Health Sciences & Human Services Faculty Grand Round presentation (November 18, 2016)

Attended TLRC program "First-Year Experience at MSU-Where Are We Going." (December 1, 2016)

Attended SCSRC 2016 Annual Conference, Myrtle Beach, SC (September 6-9, 2016)

Attended 45th Annual TSRC State Convention and Exhibition, Arlington, Texas (July 6-8, 2016)

Attended AARC Summer Forum, Ponte Vedra Beach, Florida (June 26-28, 2016)

Attended AARC PACT Meeting, lobbied for HB 2948 and meet with Texas Representatives and Senators, Washington, D.C. (April 11-13, 2016).

Attended International Respiratory Convention and Exhibition, AARC Congress, Tampa, Florida, (November, 2015)

Attended 18<sup>th</sup> Annual Pediatric Respiratory Care Seminar, Dallas Children's Hospital (October, 2015)

Attended Medical City Dallas Hospital 11<sup>th</sup> Annual Respiratory Care Symposium, Dallas, Texas (Oct. 22, 2015)

Attended Texas Society for Allied Health Professions Conference, San Antonio, Texas (Sept. 23-25, 2015)

Attended AARC Summer Forum, Phoenix, Arizona (July 13-15, 2015)

Attended TSRC 44<sup>th</sup> Annual Convention and Exhibition, Houston, Texas (July 9-11, 2015)

Attended North Region TSRC Spring Conference, Allen, Texas (April 10, 2015)

Attended AARC PACT Meeting, lobbied for HB 2948 and meet with Texas Representatives and Senators, Washington, D.C. (March 17-18, 2015).

Attended 60<sup>th</sup> International Respiratory Convention and Exhibition, AARC Congress, Las Vegas, Nevada (December, 2014)

Attended and coordinated TSRC North Region Fall Seminar, Medical Center of Plano (September 12, 2014)

Attended 10<sup>th</sup> Annual Respiratory Care Week Symposium, Medical City, Dallas (October 23, 2014)Attended MSU Counseling Center, Suicide Prevention In-service "Question, Persuade, Refer," (October, 15, 2014) Attended 17<sup>th</sup> Annual Pediatric Respiratory Care Seminar, Dallas Children's Hospital (October, 2014)

Attended MSU Automage Table Webinar, (October 21, 2014)

Attended AARC Summer Forum, Marco Island, Florida, July 2014

Attended 43<sup>rd</sup> Annual Texas Society for Respiratory Care Convention, San Antonio, Texas, (May, 2014)

Hosted TSRC North Region Spring Seminar, McKinney, Texas (April, 2014)

Attended 59<sup>th</sup> International Respiratory Convention and Exhibition, AARC Congress, Anaheim, California, (November, 2013)

Attended Teaching and Learning Resource Center Colloquium MOOC's Massive Open Online Courses: Future Directions (October, 2013)

Attended Grant Writing Workshop, Midwestern State University, Wichita Falls, Texas, (October 2013).

Attended Teaching and Learning Resource Center Colloquium Introduction to Google Docs-Supporting the Faculty Role in Teaching and Research (September, 2013)

Attended Faculty Grand Rounds, "Research in Australia" presented by Dr. Patti Hamilton (April, 2013)

Attended 42<sup>nd</sup> Annual Texas Society for Respiratory Care Convention, Addison, Texas, (July, 2013)

Attended 15<sup>th</sup> Annual Pediatric Respiratory Care Seminar, Dallas Children's Hospital (October 26, 2012)

Attended Faculty Grand Rounds, "Research in the COHSHS and MSU" presented by Dr. James Johnston (October 2012)

Attended workshop Midwestern State University, "Developing Critical Thinking Test Items" presented by Eileen Robinson RN, MSN, Elsevier (August 2012)

Attended workshop University of Texas Health Science Center, "Bridging the Indoor Air Quality – Healthcare Gap: Respiratory Therapy Faculty as Agents of Change" presented by Claudia Miller, DeDe Gardner and faculty/staff of UT Health Science Center, San Antonio (March, 2012).

Attended University of Oklahoma Medical Center Fall Conference, Oklahoma City, Oklahoma (September, 2011)

Attended 14<sup>th</sup> Annual Pediatric Respiratory Care Seminar "BPD: JUST SAY NO" presented by Children's Medical Center, Dallas, Texas (October 25, 2011)

Attended Writing workshop at Midwestern State University presented by David Rankin, Ph.D(Fall semester 2010)

Attended Introduction to SimMan 3G workshop at Midwestern State University presented by Laerdal Medical Corporation (September, 2010)
Attended 13<sup>th</sup> Annual Pediatric Respiratory Care Seminar "2010 Respiratory Updates" presented by Children's Medical Center, Dallas, Texas (October, 2010)

Attended of AARC International Respiratory Congress (December 2007, 2008, 2009, November 2012)

12<sup>th</sup> Annual Pediatric Respiratory Care Seminar "Pediatric Asthma" presented by Children's Medical Center (October, 2009)

Attended workshop at Midwestern State University "Designing Courses for Significant Learning" presented by Virginia Lee, Ph.D.(August 14 and 15, 2008)

Attended workshop at Midwestern State University "TK20 and Learning Outcomes" presented by Matthew Capps, Ph.D.(November 2008)

Attended Texas State Respiratory Care Annual Convention, Dallas, Texas (June 2009)

Attended workshop at Midwestern State University "Audacity and Podcasting" presented by Anne Marie Williamson, PhD. (November 2008)

Attended Grant Writing Workshop Obtaining Grant Funding: Increasing your odds of success. (October 31, 2007)

## RESEARCH AND SCHOLARLY ACTIVITIES

**Publications** 

**Professional Article** 

Gresham – Anderson J, (2021). A Little Less Drama: Conflict Resolution Tools. American Association for Respiratory Care, *Newsroom*<a href="https://www.aarc.org/an21-a-little-less-drama-conflict-resolution-tools/">https://www.aarc.org/an21-a-little-less-drama-conflict-resolution-tools/</a>

#### **Refereed Journals**

- Anderson, J., Case, R. (2022). Secrets of success: The ultimate guide to educational recruiting and marketing strategies. *AARC Advanced Leadership Institute Education Track:*Chapter 6 Recruitment, <a href="https://my.aarc.org/Education/My-Programs/Course-Detail?pa\_courseid=%7B0916A02D-CEAB-EC11-80F9-000D3A0EE4ED%7D">https://my.aarc.org/Education/My-Programs/Course-Detail?pa\_courseid=%7B0916A02D-CEAB-EC11-80F9-000D3A0EE4ED%7D</a>
- Helton, P. R., Gresham–Anderson J., (2021). Undergraduate Health Science Education during a Pandemic: Perceptions and Experiences of Respiratory Care Students. *Respiratory Care Education Annual*
- Gresham Anderson J., Rojas J., Kemp L., (2021). Respiratory Therapy Department Credentialing and Educational Level Impact on Patient Outcomes: A Pilot Study. Respiratory Care Education Annual
- Gresham Anderson J., Williamson K., Ayinagadda S., (2020). An Interprofessional Approach to Teaching Evidenced-Based Practice. *Internet Journal of Allied Health Sciences and Practice*
- Gresham-Anderson J., Kurszewski T., Davenport E, Flagg S., Coonce M., (2019). Exploring Death Coping Strategies of Respiratory Therapists Who Work in Neonatal Intensive Care Units: A Pilot Study. *Respiratory Care Education Annual*
- Helton, P. R., Gresham–Anderson J. (2017). Life Satisfaction: A Mixed Method Study of Recent Respiratory Care Graduates, *Respiratory Care Education Annual*, (26), 31-38.
- Gresham-Anderson J. (2015). The Transition Experience of Therapist to Educator, *Respiratory Care Education Annual*, (23), 28-36.
- Gresham, J. (2014) The Transition Experience of Second Career Respiratory Faculty: A Phenomenological Study (3691155). [Doctoral Dissertation, University of North Texas]. ProQuest Dissertations Publishing.
- Killion, J. B., Johnston, J. N., Gresham, J., Gipson, M., Vealé, B. L., Behrens, P. I., ... & Close, D. M. (2014). Smart Device Use and Burnout Among Health Science Educators. *Radiologic technology*, 86(2), 144-154.
- Gresham, J., Bowles, B., Gibson, M., Robinson, K., Farris, M., & Felts, J. (2012) Death-planning for the inevitable: a hybrid honors course. *Honors In Practice*, (8), 43-54.

## **EURECA**

Fall 2018, "Meeting the Needs of Freshmen in the Professional Programs of Education and Respiratory Care" Staci Morgan, Madison Dodd, Mentors: Drs. Suzanne Lindt and Jennifer Anderson

#### **Book Review**

Respiratory Care: Principles and Practice, Second Edition publication January 2011, Jones and Bartlett publishing company

#### Journal Reviewer

Reviewer for Internet of Allied Health Sciences and Practice (2014-present)

#### Grants

## **External Grant:**

July 2018

AARC Vision Grant, The Impact of Respiratory Care Education Levels on 30d COPD Readmission Rates. **Total Funding Amount \$25, 868: Funded**Co-Primary Investigators, Loren Kemp and Jennifer Anderson

#### Fall 2016

Intramural Research and Creative Endeavors Award. Interdisciplinary Study on Nursing, Respiratory Care, and Social Work Undergraduate Students' Practice of, Attitudes Toward, and Knowledge/Skills With Evidence Based Practice (EBP). Total Funding Amount: \$4,999.00: Funded

Co-Investigators, Anderson, Williamson, Ayinagadda

## August 2016

Minority Health Research and Education Grant Program Proposal, Texas Higher Education Coordinating Board, PROMOTE: Partnering for Respiratory Care Opportunities for Minorities though Online Teaching and Enrichment. \$400,000: Not Funded

## Faculty/Student Research

- February 7, 2019, "Meeting the Needs of Freshmen in the Professional Programs of Education and Respiratory Care", Paper and Oral Presentation, Staci Morgan, Madison Dodd 42nd Annual meeting of the Southwest Educational Research Association, San Antonio, TX (Regional)
- November 15, 2018 "Meeting the Needs of Freshmen in the Professional Programs of Education and Respiratory Care", Undergraduate Research and Creative Activity Forum, Midwestern State University, presentation, Staci Morgan, Madison Dodd, Wichita Falls, TX 1st place oral presentation (Local)
- November 15, 2018 "Hydration on Grand Anse Beach," Undergraduate Research and Creative Activity Forum, Midwestern State University, Poster presentation, Julianne Plambeck, Wichita Falls, TX (Local)
- November 15, 2018 "The Effects of a Bus on Social Lives," Undergraduate Research and Creative Activity Forum, Midwestern State University, Poster presentation, Amanda Threlkeld, Alexandra Lewis, and Brian Lang, Wichita Falls, TX (Local)

- November 15, 2018 "Analysis of Consumption Patterns in Grenada," Undergraduate Research and Creative Activity Forum, Midwestern State University, Poster presentation, Bailey Smoot, Rachel Morgan, Austin Martin, Wichita Falls, TX (Local)
- October 6, 2017 "Interdisciplinary Study on Nursing, Respiratory Care, and Social Work Undergraduate Students' Practice of Attitudes Toward, and Knowledge/Skills with Evidence-Based Practice (EBP)." Poster presentation, Lindsey Morris, AARC International Congress, Indianapolis, IN (International)
- July 20, 2017 "The Struggle is Real: Exploring Strategies for Reducing Stress in Respiratory Students; From a Current Student's Perspective." Podium presentation, 46<sup>th</sup> Annual TSRC State Convention and Exhibition, Waco, Texas (State)
- April 27, 2017 "Interdisciplinary Study on Nursing, Respiratory Care, and Social Work Undergraduate Students' Practice of Attitudes Toward, and Knowledge/Skills with Evidence-Based Practice (EBP)." Poster presentation, Lindsey Morris, Midwestern State University Celebration of Scholarship, Wichita Falls, Texas. (Local)
- July 6, 2016 "Gone Too Soon: Exploring Coping Strategies of NICU Therapist", poster presentation, Michaela Coonce, Emma Davenport, Sarah Flagg, 45th Annual TSRC State Convention and Exhibition, Arlington, Texas (State)
- July 11<sup>th</sup>, 2015 "Vaping Your Life Away," Poster Presentation, Carly Smith, Mason Cain, Kendall Stewart, and Deanna Parker, 44<sup>th</sup> Texas Society for Respiratory Care Convention, Houston, Texas (State)

#### **Oral Presentations**

## July 28, 2022 (National)

A-LEAP: Managers and Educators Leading the Profession, AARC Summer Forum

## July 27, 2022 (National)

**AARC Education Section Meeting** 

## November 8, 2021 (National)

National Board of Respiratory Care Student Survivor Hour

## August 18, 2021 (National)

Educators and Managers Leading the Profession AARC Webinar

# May 20, 2021 (National)

Vent Session: Educator Recess, AARC Education Section, Webcast

#### May 5, 2021 (National)

Learning in a Pandemic: Impact on Clinical Education and New Hire Orientation, AARC Webcast

#### December 5, 2020 (International)

Teaching Your Heart Out: The Need for Self-Care, AARC Congress LIVE

# November 10, 2019 (International)

New Orleans, Louisiana - American Association of Respiratory Care International Congress:

Student Anxiety Is Real: The Benefits of Mindfulness Exercises in Class

# April 26, 2019 (State)

Baton Rouge, Louisiana - Louisiana Society of Respiratory Care Annual Meeting

Presentation: ZZZ ....? Fatigue, Sleep Deprivation, and Patient Safety

Invited Presenter

## December 5, 2018 (International)

Las Vegas, Nevada – American Association of Respiratory Care International Congress

Presentation: ZZZ ....? Fatigue, Sleep Deprivation, and Patient Safety

#### July 21, 2018 (National)

San Antonio, Texas - American Association of Respiratory Care, House of Delegates Meeting Best Practices Presentation: HOD Mentorship Program

## July 18, 2018 (National)

San Antonio, Texas – American Association of Respiratory Care, Summer Forum

Presentation: Put the Puzzle Together: Jigsaw Teaching Method

# June 21, 2018 (National)

Wichita Falls, Texas - COPLAC Annual Conference

Presentation: Growing Needs of Global Experiences in Liberal Arts Education,

Co-presenters: Michael Mills, Robert Forrester, Jennifer Anderson, & Martin Camacho

# March 23, 2018 (National)

Dallas, Texas, El Centro College - National Association for Associate Degree Respiratory Care,

Annual Conference

Presentation: Career Ladder: The Practical Way to Higher Education

## March 2, 2018 (Local)

McKinney, TX - Collin County College Seminar

Presentation: Career Ladder: A Practical Approach to Higher Education

#### October 7, 2017 (International)

Indianapolis, Indiana- American Association of Respiratory Care International Congress Presentation: Your Patient is Dying: Exploring Coping Strategies for the Neo-Peds RT

## September 21, 2017 (State)

Houston, Texas, Texas Society of Allied Health Professionals 40th Annual Conference

Presentation: An Interdisciplinary Approach to Exploring the Perspectives of Undergraduate

Students Knowledge and Skills with Evidence Based Practice

Co-presenters: K. Williamson, J. Anderson, S. Ayinagadda,

#### July 20, 2017 (State)

Waco, Texas-Texas Society of Respiratory Care Annual Conference

Presentation: Degree Completion

# June 28, 2017 (National)

Tucson, Arizona – American Society of Respiratory Care House of Delegates Meeting

Best Practices Presentation: Summiting the Summit Award

# June 26, 2017 (National)

Tucson, Arizona – Coalition of Baccalaureate and Graduate Respiratory Therapy Education, Summer Seminar

Presentation: Flipping the Classroom

## June 26, 2017 (National)

Tucson, Arizona- American Association for Respiratory Care Summer Forum EURECA: Enhance Undergraduate Research Endeavors & Creative Activities,

## September 8, 2016 (State)

Myrtle Beach, South Carolina - South Carolina Society for Respiratory Care 45<sup>th</sup> Annual Conference

Presentations: From Bubble Gum to E-Juice: Exploring Nicotine Exposures in Children Invited presenter

## July 8, 2016 (State)

Arlington, Texas - 45<sup>th</sup> Annual TSRC State Convention and Exhibition Presentation: Combating the Effects of Compassion Fatigue

## October 29, 2015 (Local)

Dallas, Texas - 18<sup>th</sup> Annual Pediatric Respiratory Care Seminar, Children's Medical Center Presentation: State Licensure: History, Progress, and Future Threats

#### October 22, 2015 (Local)

Dallas, Texas -11<sup>th</sup> Annual Respiratory Care Symposium, Medical City Hospital, Presentation: The Evolving Practice of Respiratory Care: Panel Discussion.

## September 24, 2015 (State)

San Antonio, Texas - Texas Society of Allied Health Professions Seminar, Presentation: Breaking Barriers: A Case Study Approach to Interdisciplinary Education, Copresenters: J. Anderson, R. Case, L. Watts, L. Jansen

#### July 11, 2015 (State)

Houston Texas - 44th Texas Society for Respiratory Care Convention Presentation: The Flipped Classroom: Turning Traditional Education on Its Head

# April 10, 2015 (Regional)

Allen, Texas - North Region Texas Society for Respiratory Care Spring Seminar Presentation: Texas Society of Respiratory Care Update

## October 23, 2014 (Local)

Dallas, Texas - 10<sup>th</sup> Annual Respiratory Care Week Symposium, Medical City Hospital Presentation: The Importance of Being a Licensed Professional,

# July 16, 2014 (National)

Marco Island, Florida - Coalition for Baccalaureate and Graduate Respiratory Therapy Education, Summer Seminar

Presentation: Going the Distance with Online Learning

# July 16, 2014 (National)

Marco Island, Florida - Coalition for Baccalaureate and Graduate Respiratory Therapy Education, Summer Seminar

Presentation: ASRT to BSRC Transformations

## May 30, 2014 (State)

San Antonio, Texas Society for Respiratory Care 43<sup>rd</sup> Annual Convention and Exhibition Presentation: Thrown Into the Fire...The Transition Experiences of New Respiratory Care Faculty

# April 15, 2014 (Local)

Wichita Falls, Texas- Midwestern State University, Faculty Grand Rounds Presentation: Smart Device Use and Burnout Among Health Science Educators

## November 11, 2013 (Local)

Wichita Falls, Texas - March of Dimes Conference, Born Too Soon: An Interdisciplinary

Approach to the Prevention and Management of Prematurity

Presentation: Noninvasive Respiratory Support for the Premature Infant

## September 16, 2011 (State)

Dallas, Texas - 34th Conference and Annual Meeting of the Texas Society of Allied Health Professions

Presentation: An Instrument to Assess Effective Communication Skills in Healthcare Students

# September 16, 2011 (State)

Dallas, Texas - 34<sup>th</sup> Conference and Annual Meeting of the Texas Society of Allied Health Professions

Presentation: Death: Planning for the Inevitable-An Interdisciplinary Honors Course

## October 16, 2008 (Local)

Dallas, TX - 11<sup>th</sup> Annual Pediatric Respiratory Care Seminar, Children's Medical Center Presentation: The Past, Present, and Future of Respiratory Care.

## PROFESSIONAL SERVICE

## **Midwestern State University**

# **Service to the University**

VP of Academic Finance Search Committee (Spring-Summer 2019)

Staff Grievance Committee (Fall, 2019)

First Year Experience Council (2017-present)

Faculty Senate (2014 – 2020)

Executive Committee, Treasurer (2018 – 2020)

First Year Seminar Task Force Committee (2015-2017)

EURECA Advisory Committee (2014-2018)

Faculty Grievance Committee (2013-2015)

Academic Peer Review Assessment Committee (2012-2014)

Honors Banquet Award Selection Committee (2012-2014)

Chair Faculty/Staff Traffic Appeals Committee (2010-2012)

Architect Selection Advisory Committee (2010-2012)

Academic Readmissions Committee (2008-2012)

Scholarship and Faculty Advisor Chi Omega Sorority (2007-present)

#### **Service to Department**

Respiratory Care Faculty Search Committee, Spring 2017

Respiratory Care Faculty Search Committee, Chair (Spring 2013)

Respiratory Care Secretary Search Committee, Chair (Spring 2013, Summer 2013, Spring 2019)

Faculty Advisor for Respiratory Therapist Student Association (2008-2013)

Respiratory Care Admissions Committee (2008-present)

Respiratory Care Curriculum Committee (2007-present)

Respiratory Care Scholarship Committee (2007-present)

Respiratory Care Graduate Program Development Committee (2017-present

## Service to the College

Radiology Chair Search Committee (Summer, 2019)

COHSHS Dean Search Committee (2017 – 2018)

COHSHS Architect Stakeholder Committee (2014 – 2019)

COHSHS Research Committee (2014-2017)

College Council Committee (2012-present)

Nursing Chair Faculty Search Committee (Spring, 2014)

Radiology Faculty Search Committee (Spring, 2014)

COHSHS Interdisciplinary Committee (2009-present)

# **Service to the Respiratory Therapy Profession**

#### **Professional Organizations/Officer Roles**

## **Professional Organization Memberships**

- American Association of Respiratory Care (International)
- Texas Society of Respiratory Care (State)
- Texas Association of Schools of Allied Health Professions (State)
- Coalition for Baccalaureate and Graduate Respiratory Therapy Education (National)

## Offices Held

## **American Association of Respiratory Care (International)**

- House of Delegate (HOD), Treasurer (2019 –2021)
- Education Section Chair-Elect (2020 -2021)
- Education Section Chair (2021-2023)

## **Texas Society of Respiratory Care (State)**

- President of North Texas Region (2013-2014)
- Delegate (2014-2018)

# **Coalition for Baccalaureate and Graduate Respiratory Therapy Education** (National)

Secretary (2018-2019)

Board of Directors (2014 -2019)

# **Committees**

# **American Association of Respiratory Care (International)**

- Membership Committee Chair (2019-2021)
- Finance Committee Member (2019-2021)
- Audit Sub Committee Member (2019-2021)
- Education Section Member (2007-Present)
- Political Action Contact Team (PACT) Advocacy Representative (2014-2018)
- o Co-Chair House of Delegates Volunteer and Mentoring Committee (2016-2018)
- House of Delegates Volunteer and Mentoring Committee (2014-2016)
- House of Delegates Strategic Objective 4 Committee (2016-2019)
- BOD liaison to CoBGRTE (2022 present)
- Standard 1.01 Task Force Co-Chair (2021-2022)
- Election Committee (2021)
- Member of Board of Directors (2021 2023)

## **Texas Society of Respiratory Care (State)**

- Election Committee Chair (2016)
- Program Committee Co-Chair (2014)
- o Program Committee (2014-2018)
- Student Mentor Chair (2015- 2018)
- Bylaws and Judicial Committee Member (2016-2018)
- Executive Office Task Force Committee Chair (2014)

# **Service to the Community**

- Wichita Falls Boys and Girls Club Alumni and Friends (2015 –present)
- Children's Miracle Network, Ranch Days (2015 present)
- Colonial Church, Welcome Team (2012- present)
- Muscular Dystrophy Association Lock-Up (2017)