CURRICULUM VITAE AUGUST 2022

# ERICA LERMA JUDIE D.H.Sc., RRT-ACCS

# **HOME ADDRESS**

# WORK ADDRESS

Midwestern State University Respiratory Care Program 3410 Taft Blvd, Centennial Hall 420H Wichita Falls, Texas 76308 (940) 397-4642 Erica.judie@msutexas.edu

# **EDUCATION AND PROFESSIONAL CERTIFICATIONS**

# Education

#### Graduate:

- Doctorate of Health Science, Leadership and Organizational Behavior, 2018, A.T. Still University, Mesa, AZ.
- Master of Arts in Management, Healthcare Administrations, 2012, Wayland Baptist University, Wichita Falls, Texas.

# Undergraduate:

• Bachelor of Science in Respiratory Care, 2006, Midwestern State University, Wichita Falls, Texas.

#### **Professional Certifications**

- National Board for Respiratory Care Registered Respiratory Therapist #94922
  - Adult Critical Care Specialist
- Texas Medical Board Respiratory Care Practitioner #69050
- American Heart Association Basic Life Support Provider
- American Heart Association Advanced Cardiac Life Support Provider/Instructor
- American Academy of Pediatrics Neonatal Resuscitation Program

# PROFESSIONAL EXPERIENCE

August 2013 - Present	Assistant Professor, Respiratory Care Program, Midwestern State University, Wichita Falls, Texas
June 2016 – September 2018	Registered Respiratory Therapist – Per Diem, Wise Health System, Decatur, Texas
August 2013 – December 2015	Registered Respiratory Therapist – Per Diem, United Regional, Wichita Falls, Texas.
October 2010 – August 2013	Respiratory Care Supervisor, Registered Respiratory Therapist, United Regional, Wichita Falls, Texas
January 2006 – October 2010	Registered Respiratory Therapist, United Regional, Wichita Falls, Texas.
February 2005 – January 2006	Respiratory Care Student Worker, United Regional, Wichita Falls, Texas.
February 1999 – February 2005	Certified Nurse Aide, Grace Care Center, Wichita Falls, Texas.

# TEACHING RESPONSIBILITIES – at Midwestern State University

#### Fall 2022

RESP 3563 Respiratory Pathophysiology (online), RESP 4443 Management of Health Care Services, RESP 4443 Management of Health Care Services (online), RESP 3512-101 Therapeutic Procedures and Equipment Lab, RESP 3512-11A Therapeutic Procedures and Equipment Lab

#### Summer 2022

RESP 3413 Intro to Respiratory Care Lab, Course redevelopment/simulation

## Spring 2022

RESP 3543 Adult Critical Care, RESP 3552-201 Adult Critical Care Lab, RESP 3552-21A Adult Critical Care Lab, RESP 3561 Neonatal Procedures and Equipment Lab, RESP 4133 Developing Leadership Capabilities in Respiratory Care (online)

#### Fall 2021

RESP 3563 Respiratory Pathophysiology (online), RESP 4443 Management of Health Care Services, RESP 4443 Management of Health Care Services (online), RESP 3512-101 Therapeutic Procedures and Equipment Lab, RESP 3512-11A Therapeutic Procedures and Equipment Lab

#### Summer 2021

RESP 3413 Intro to Respiratory Care Lab, Course redevelopment/simulation

# Spring 2021

RESP 3543 Adult Critical Care, RESP 3552-201 Adult Critical Care Lab, RESP 3552-21A Adult Critical Care Lab, RESP 3561 Neonatal Procedures and Equipment Lab, RESP 4133 Developing Leadership Capabilities in Respiratory Care (online)

#### Fall 2020

RESP 4443 Management of Health Care Services, RESP 4443 Management of Health Care Services (online), RESP 3512-101 Therapeutic Procedures and Equipment Lab, RESP 3512-11A Therapeutic Procedures and Equipment Lab, 3 hours Simulation Lab

#### Summer 2020

RESP 3413 Intro to Respiratory Care Lab, Course redevelopment/simulation

### Spring 2020

RESP 3543 Adult Critical Care, RESP 3552-201 Adult Critical Care Lab, RESP 3552-21A Adult Critical Care Lab, RESP 3561 Neonatal Procedures and Equipment Lab, RESP 4133 Developing Leadership Capabilities in Respiratory Care (online), RESP 3563 Respiratory Pathophysiology (online)

#### Fall 2019

RESP 3563 Respiratory Pathophysiology (online), RESP 4443 Management of Health Care Services, RESP 4443 Management of Health Care Services (online), RESP 3512-101 Therapeutic Procedures and Equipment Lab, RESP 3512-11A Therapeutic Procedures and Equipment Lab

## Summer 2019

RESP 3563 Respiratory Pathophysiology (online), RESP 4153 Ethics of Respiratory Care (online), RESP 3413 Intro to Respiratory Care Lab

# Spring 2019

RESP 3543 Adult Critical Care, RESP 3552-201 Adult Critical Care Lab, RESP 3552-21A Adult Critical Care Lab, RESP 3561 Neonatal Procedures and Equipment Lab, RESP 4133 Developing Leadership Capabilities in Respiratory Care (online), RESP 3563 Respiratory Pathophysiology (online)

### Fall 2018

RESP 3563 Respiratory Pathophysiology (online), RESP 4443 Management of Health Care Services, RESP 4443 Management of Health Care Services (online), RESP 3512-101 Therapeutic Procedures and Equipment Lab, RESP 3512-11A Therapeutic Procedures and Equipment Lab

### Summer 2018

RESP 3563 Respiratory Pathophysiology (online), RESP 4153 Ethics of Respiratory Care (online), RESP 4233 Educational-Administrative Concepts (online), RESP 3413 Intro to Respiratory Care Lab

# Spring 2018

RESP 3543 Adult Critical Care, RESP 3552-201 Adult Critical Care Lab, RESP 3552-21A Adult Critical Care Lab, RESP 3561 Neonatal Procedures and Equipment Lab, RESP 4133-x20 Developing Leadership Capabilities in Respiratory Care (online), RESP 4133-NX3 Developing Leadership Capabilities in Respiratory Care (online)RESP 4243 Advanced Practice Applications (online)

#### Fall 2017

RESP 3563 Respiratory Pathophysiology (online), RESP 4443 Management of Health Care Services, RESP 4443-X11 Management of Health Care Services (online), RESP 4443-NX2 Management of Health Care Services (online), RESP 3512-101 Therapeutic Procedures and Equipment Lab, RESP 3512-11A Therapeutic Procedures and Equipment Lab

### Summer 2017

RESP 3563 Respiratory Pathophysiology (online), RESP 4153 Ethics of Respiratory Care (online), RESP 3413 Intro to Respiratory Care Lab

#### Spring 2017

RESP 3543 Adult Critical Care (online), RESP 3552 Adult Critical Care Lab, RESP 3561 Neonatal Procedures and Equipment Lab, RESP 3563 Respiratory Pathophysiology, RESP 4133 Developing Leadership Capabilities in Respiratory Care (online), RESP 4243 Advanced Practice Applications (online)

### Fall 2016

RESP 3563 Respiratory Pathophysiology (online), RESP 4443 Management of Health Care Services, RESP 4153 Ethics of Respiratory Care (online), RESP 4422 Rehabilitation and Health Promotion, RESP 3512 Therapeutic Procedures and Equipment Lab

#### Summer 2016

RESP 3563 Respiratory Pathophysiology (online), RESP 4153 Ethics of Respiratory Care (online), RESP 3413 Intro to Respiratory Care Lab

### Spring 2016

RESP 3543 Adult Critical Care (online), RESP 3543 Adult Critical Care –second section (online), RESP 3552 Adult Critical Care Lab, RESP 3561 Neonatal Procedures and Equipment Lab, RESP 3563 Respiratory Pathophysiology, RESP 4243 Advanced Practice Applications (online)

#### Fall 2015

RESP 3423 Physics and Respiratory Care, RESP 4243 Advanced Practice Applications (online), RESP 4153 Ethics of Respiratory Care (online), RESP 4422 Rehabilitation and Health Promotion, RESP 3512 Therapeutic Procedures and Equipment Lab

#### Summer 2015

RESP 3543 Adult Critical Care (online), RESP 3563 Respiratory Pathophysiology (online), RESP 3413 Intro to Respiratory Care Lab

## Spring 2015

RESP 3543 Adult Critical Care (online), RESP 3552 Adult Critical Care Lab, RESP 3561 Neonatal Procedures and Equipment Lab, RESP 3563 Respiratory Pathophysiology, RESP 4423 Research and Respiratory Care (online), RESP 4243 Advanced Practice Applications (online)

### Fall 2014

RESP 3423 Physics and Respiratory Care, RESP 4153 Ethics of Respiratory Care (online), RESP 4233 Educational-Admin Concepts (online), RESP 3512 Therapeutic Procedures and Equipment Lab

#### Summer 2014

RESP 3563 Respiratory Pathophysiology (online), RESP 3413 Intro to Respiratory Care Lab

# Spring 2014

RESP 3543 Adult Critical Care (online), RESP 3552 Adult Critical Care Lab, RESP 3561 Neonatal Procedures and Equipment Lab, RESP 3563 Respiratory Pathophysiology, RESP 4423 Research and Respiratory Care (online)

RESP 3423 Physics and Respiratory Care, RESP 4243 Advanced Practice Applications (online), RESP 4443 Management of Health Care Services (online), RESP 3512 Therapeutic Procedures and Equipment Lab

# RESEARCH AND SCHOLARLY ACTIVITY

# **PUBLICATIONS**

# **Refereed Journals**

Case, R., Judie, E., Kurszewski, T., Brodie, W., Bethell, P. (2021). Death and dying coping strategies for health science students: are we teaching them what they need to know? *Journal of Educational Evaluation for Health Professions* 

Helton, P., Anderson, J., Case, R., & Judie, E. (2020). Career intentions of degree advancing respiratory therapists: A mixed-methods study. *Respiratory Care Education Annual*, 29. 13-22. https://www.aarc.org/wp-content/uploads/2020/09/rcea2020.pdf

Judie, E. (2019). Essential Competencies Needed for Future Respiratory Care Managers. *Respiratory Care*, 64 (Suppl 10) 3237595.

# Works in press (Scholarly/Professional Publications)

Kurszewski, T., Judie, E., & Case, R. (2022). Discovering future respiratory therapy students through the core curriculum. The Coalition Chronicle, 11 (1). 21-24.

Judie, E., & Case, R. (2019). Midwestern State University, Respiratory Care Department spotlight article. *The Coalition Chronicle*, 8 (6). 1-10.

# **Works in Progress: Accepted for Publication**

Judie, E., Kurszewski, T., & Case, R. (2022). Prevalence and factors of imposter syndrome among health science students: A scoping review. *Respiratory Care Education Annual, Fall 2022*.

Case, R., Kurszewski, T., Judie, E., Romo-Hernandez, R., Contreras, M., & Everett, M. (pending). Health-science student perceptions of the clinical precepting experience in the United States: Do we know what they want? Journal of Educational Evaluation for Health Professions

### STUDENT MENTORED RESEARCH

- April 21, 2022 "Sleep Patterns and Associated Behaviors in Health Science Students", Celebration of Scholarship, Midwestern State University, Wichita Falls, Texas; Poster presentation (Faculty Mentor with Dr. Randy Case) Huldah Nyabera, Khadijah Ross, Melanie Joseph, and Zhante King (Local)
- April 25, 2019 "The Psychological Impact of Death and Dying on Health Care Students", Celebration of Scholarship, Midwestern State University, Wichita Falls, Texas; Poster presentation (Faculty Mentor with Dr. Randy Case) Wenica Brodie and Pollyann Bethel (Local)
- April 25, 2019 "VAP: The Most Effective Preventative Methods Based on Respiratory Therapists' Opinions", Celebration of Scholarship, Midwestern State University, Wichita Falls, Texas; Poster presentation (Faculty Mentor with Dr. Randy Case) Shelbe Mabra, Christina Nguyen, Tierra Shears, and Julienne Clare Sistoso (Local)

## **PRESENTATIONS**

July 2022 (National)

Palm Springs, California – AARC Summer Forum 2022

- Presentation: Getting the Basics Right: A Mock Interview Project

### July 2022 (State)

Galveston, Texas - Texas Society for Respiratory Care Annual State Meeting

- Presentation: One Last Test: How to Ace Your Interview

#### April 2021 (Local)

United Regional Healthcare System's Respiratory Care Annual Seminar

- Finding Our Way....Ethically Navigating Healthcare in a "Sea of RED"

### April 2020 (Local)

MSU Texas, Wichita Falls, Texas – Respiratory Care Education Essential

Innovative Teaching Techniques in the Classroom (Canceled due to Covid-19)

## November 2019 (National)

New Orleans, Louisiana – AARC Congress 2019

- Presentation: Essential Competencies Needed for Future Respiratory Care Managers

# February 2019 (National)

Dallas, Texas - National Association for Associate Degree Respiratory Care, 8th Annual Conference

- Finding Our Way... Ethically Navigating Healthcare in a "Sea of Red"

#### April 2017 (Local)

Wichita Falls, Texas – Senior Care Health and Rehabilitation

- Presentation: Breathing Strategies for the Residents

### July 2016 (State)

Arlington, Texas – Texas Society for Respiratory Care Annual State Meeting

- Presentation: Connecting with the Spanish Speaking Population

### March 2016 (State)

Tyler, Texas – Tyler College Annual Spring Conference

- Presentation: The Role of Respiratory Therapy in Telemedicine"

## July 2015 (State)

Waco, Texas - Texas Society for Respiratory Care Annual State Meeting

- Presentation: Our Skills, Our Future: ACCS vs. CCRN

### APPLIED RESEARCH

- Implementing EHR in RESP 3543 and RESP 3512
- Implementing Classmates Solutions throughout the curriculum to enhance critical thinking
- Implementing Classroom Gaming (Slido and activities) for Knowledge Retention and Recap of information
- Implementing Simulations within RESP 3543 and RESP 3512
- Implementing Mock Interview Project in RESP 4443 (Presented at AARC on this topic)
- Implementing Lattes and Learning to help strengthen subject comprehension, boost confidence, and build important learning skills

### PROFESSIONAL INVOLVEMENTS

# Member of the following societies

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

# Offices held

2014-2016 Vice President – Red River District (Regional)

Texas Society for Respiratory Care

### **CONSULTATIONS**

MedLearn Media, Inc. Respiratory Therapy Reimbursement & Compliance Update

### **SERVICE**

# UNIVERSITY, COLLEGE, AND DEPARTMENT

Served on the following University Committees:

- Employee Health and Fitness Committee
- Fringe Benefits Committee
- Architect Selection Advisory Committee
- Faculty Senate
  - Elected as Parliamentarian for the 2021-2022 Academic Year April 22, 2021
- AHEC Advisory Board

### Served on the following COHSHS Committees:

- HSHS Faculty Awards Committee (Chair)
- Interdisciplinary Committee
- Interdisciplinary Lab Subcommittee for ICE events
- Radiologic Sciences Assessment Committee
- COHSHS Student Conduct Appeals Committee

# Served on the following Respiratory Care Department Committees:

- Respiratory Care Admissions Committee
  - Respiratory Care On-Campus Student Selection Committee (Chair)
- Respiratory Care Curriculum Committee (Co-Chair)
  - RRT-BSRC Curriculum Committee
- Respiratory Care Scholarship Committee
- Respiratory Care Advisory Board Committee
- Respiratory Care Faculty Search Committee
- Respiratory Graduate Program Development Committee
  - Graduate Program Course Description Sub-committee

## **PROFESSIONAL**

- Assisted in United Regional Intubation Skills Lab, August 10, 2021
- Participated in Zoom Student/Dr. Chada presentation on COVID-19 Vaccinations, August 26, 2021

# **COMMUNITY**

2021-Present City View Athletic Booster Club Member

City View ISD

2018- 2019 School Bond Committee Member

City View ISD

# AWARDS AND HONORS

2020-2021 GCHSHS Distinguished Teaching Award