

MAGAN C. DUNBAR

4005 Angus Drive, Fort Worth, TX 76116 • (940) 704-7483 • Magan.psi21@gmail.com

EDUCATION

Master of Health Services Administration **May 2020**

Midwestern State University, Wichita Falls, TX

Thesis title: The Main Drivers for Turnover Among Rural Hospitals: Impact on Retention Strategies

Advisor: Dr. Roe Roberts

Bachelor of Science in Respiratory Care **May 2011**

Midwestern State University, Wichita Falls, TX

TEACHING & PRECEPTING

MSU Texas - Midwestern State University

Adjunct Instructor

August 2020-Present

- Educate students on the application of respiratory care to neonatal and pediatric patients
- Educate students on neonatal-pediatric specific assessment skills, disease processes, pharmacotherapy, ventilatory support, and the development of the pulmonary and cardiovascular system
- Provide a syllabus that includes course information and expectations, as well as university policies, procedures, and rules
- Provide a course schedule for assigned readings and corresponding discussion posts, writing assignments, and quizzes
- Review and grade assignments in a timely manner and provide constructive feedback
- Establish a positive online learning experience for students
- Engage with students and ensure adequate class participation via online discussion boards

Clinical Adjunct Faculty

August 2018- Present

- Traveled to various hospitals in the Dallas-Fort Worth metroplex to observe and advise respiratory students while at clinical rotations
- Ensured student progress and understanding of clinical competencies and assignments
- Provided guidance for students who have questions and concerns pertaining to the clinical bedside and classroom
- Addressed questions and concerns expressed by preceptors and leadership
- Composed clinical log summary for each clinical visit
- Communicated with clinical chair on a consistent basis about student progress
- Participated in semesterly strategy session with clinical chair to discuss upcoming semester expectations and curriculum updates

Children's Health - Children's Medical Center of Dallas **November 2015-December 2023**

Respiratory Clinical Preceptor – Cardiovascular Intensive Care Unit

- Provide education and guidance to new hire and cross-training employees in the intensive care setting
- Instruct therapists on proper use of respiratory therapy devices, clinical protocols, and appropriate delivery of respiratory therapies
- Develop individualized daily orientation plan for preceptee

- Educate therapists on cardiovascular defects and surgical procedures
- Validate clinical competencies required for employees working in the intensive care setting
- Communicate with respiratory educators on a consistent basis about preceptee progress
- Attend quarterly meetings to discuss preceptor-specific information, concerns, and future changes and/or plans for the orientation process
- Participate in team leader interview process

Peer Counselor – MSU Spirit Days New Student Orientation

June 2010-August 2010

- Provided guidance to new incoming students, specifically those majoring in healthcare studies
- Communicated important university and academic information
- Guided university campus tours
- Assisted new students with class registration and scheduling
- Served as mentor and aide to facilitate student transition period

PROFESSIONAL EXPERIENCE

Children’s Health - Children’s Medical Center of Dallas

February 2012-Present

Respiratory Therapist

- Perform respiratory treatments, pulmonary hygiene, and administer oxygen therapy to patients in the acute and intensive care setting
- Assist with intubation, perform extubation, and manage and control mechanical ventilation in the intensive care setting
- Deliver a wide variety of respiratory medications to neonates, pediatric, and adolescent patients according to physician’s orders and diagnosis
- Educate parents and patients on specific disease processes, medications being used, and how they are correctly administered
- Work with fellow respiratory therapists and other health care professionals to ensure a safe and effective hospital environment
- Provide outstanding customer service to patients, family members, and other hospital patrons
- Participate in continuing education opportunities
- Attend monthly meetings to communicate important hospital-wide, department, and acute care specific information

Medical City Lewisville

December 2011-February 2012

Respiratory Therapist

- Performed respiratory therapy, treatments, and tests on patients in critical and non-critical areas
- Performed therapy according to Physician’s orders and assessment of patient
- Administered various types of respiratory treatments to patients with breathing difficulties and pulmonary diseases
- Delivered physical and supportive care and health instruction to neonate, pediatric, adolescent and geriatric patients
- Managed and controlled ventilatory support systems on critical patients
- Provided superior customer service to patients, family members, and friends to ensure an exceptional hospital experience

- Worked with fellow respiratory therapists and other health care professionals to ensure a safe and effective hospital

PROFESSIONAL LICENSES AND CERTIFICATIONS

Texas Medical Board- Respiratory Care Practitioner
2011-Present

National Board of Respiratory Care- Neonatal Pediatric Specialty
2012- Present

National Board of Respiratory Care- Registered Respiratory Therapist
2011- Present

American Heart Association- Certified Pediatric Advanced Life Support (PALS) Provider
2012-Present

American Heart Association- BLS for Health Care Providers (CPR & AED) Program Certified
2009- Present

PROFESSIONAL ASSOCIATIONS

American Association for Respiratory Care (AARC)
2009- Present

VOLUNTEER WORK

Postpartum Support International
Volunteer Coordinator

May 2022-Present

- Communicate with moms, dads, and caregivers in the Dallas-Fort Worth metroplex seeking assistance with their perinatal mental health disorder(s)
- Provide support resources for moms, dads, and caregivers in the Dallas- Fort Worth metroplex
- Provide follow-up support for moms, dads, and caregivers
- Assist new volunteer coordinators in the Dallas-Fort Worth metroplex