The Role of the Respiratory Therapist in Translational Research, Education and Clinical Practice

Brian Walsh, PhD, RRT, RRT-NPS, RRT-ACCS, RPFT, FAARC

Monday, September 10, 2018
12:00-1:00 pm
School of Health Professions 1.202 Quad
Brown Bag Lunch Lecture

This lecture is approved by the Texas Society for Respiratory Care (TSRC) for 1 hour of Continuing Education for Respiratory Therapist (CERT).

Dr. Walsh began his health career in emergency medical services and respiratory therapy and quickly developed an interest and passion for research and education. Brian’s research career began by focusing on areas within respiratory care that lacked evidence to guide practice. This pursuit and passion led to several discoveries within each of those areas and the development of several nationally recognized clinical practice guidelines. Subsequent academic interests have been optimal approaches to aerosol therapy, lung protective ventilation and cardiopulmonary interaction of mechanical ventilation. Recent discoveries have lead Dr. Walsh to explore data analytics and innovative ways of displaying numerical clinical data surrounding respiratory therapy in an effort to obtain the best clinical outcome.

As a researcher and educator, Dr. Walsh enjoys teaching cardiopulmonary science, mechanical ventilation and pediatric respiratory care to BSRT and MSRT students residentially as well as online.

Brian is the editor of Neonatal and Pediatric Respiratory Care 5th edition and has published over 30 peer reviewed manuscripts in his 23 years of experience.

Brian is the current President of the American Association for Respiratory Care, a Fellow of the American Association for Respiratory Care. Brian is also the Director of Respiratory Therapy Program at Liberty University and Professor of Health Sciences.