AARC 59th International Congress

Anaheim, CA

North Carolina Affiliate Contributions

House of Delegates

- Garry Dukes, BS, RRT, FAARC; CMC-NorthEast, Concord, NC
- Jill Saye, BS, RRT; Forsyth Medical Center, Winston-Salem, NC

Program Committee

- Ira Chiefetz, MD, FCCM, FAARC; Duke University Medical Center, Durham, NC
- Garry Kauffman, MPA, RRT, FAARC; Wake Forest Baptist Health, Winston-Salem, NC

Award Recipients

- Fellow, American Association for Respiratory Care
 - o Garry Dukes, BS, RRT, FAARC; CMC-NorthEast, Concord, NC
 - o Kathy Short, RRT, RN, FAARC; UNC Hospitals, Chapel-Hill, NC

Pre-Congress Course Presentations

- Respiratory Care & the Trauma Patient
 - ARDS and the Trauma Victim. Joe Hylton, BSRT, RRT-ACCS, RRT-NPS, NREMT-P, FAARC, FCCM; Carolinas Medical Center/MedCenter Air, Charlotte, NC
 - o <u>Transport of the Trauma Victim.</u> Joe Hylton, BSRT, RRT-ACCS, RRT-NPS, NREMT-P, FAARC, FCCM; Carolinas Medical Center/MedCenter Air, Charlotte, NC
- Tobacco Intervention & Cessation Aids
 - Tobacco Treatment Guidelines, Evidence, and Brief Intervention Strategy.
 Susan Rinaldo Gallo, Med, RRT, FAARC; Duke University Medical Center, Durham, NC
 - How To Respond To Those Not Ready To Quit. Susan Rinaldo Gallo, Med, RRT, FAARC;
 Duke University Medical Center, Durham, NC

Podium Presentations

- <u>How Can I Use Waveforms to Optimize the Management of Patients with ARDS?</u> Neil MacIntyre, MD, FAARC; Duke University Medical Center, Durham, NC
- <u>Hypoxia versus Hypoxemia.</u> Neil MacIntyre, MD, FAARC; Duke University Medical Center, Durham, NC
- <u>High Frequency Oscillatory Ventilation in Adults: Indicated or Contraindicated.</u> Pro, Neil MacIntyre, MD, FAARC; Duke University Medical Center, Durham, NC
- <u>Interstitial Lung Disease.</u> Neil MacIntyre, MD, FAARC; Duke University Medical Center, Durham, NC
- <u>Heart-Lung Interactions and Oxygen Delivery.</u> Ira Chiefetz, MD, FCCM, FAARC; Duke University Medical Center, Durham, NC

- <u>Promoting Patient Safety through Teamwork and Communication.</u> Ira Chiefetz, MD, FCCM, FAARC; Duke University Medical Center, Durham, NC
- <u>Neonatal-Pediatric Interactive Cases.</u> Ira Chiefetz, MD, FCCM, FAARC; Duke University Medical Center, Durham, NC
- <u>Getting Beyond New Grad Status Medical Director Perspective.</u> Ira Chiefetz, MD, FCCM, FAARC; Duke University Medical Center, Durham, NC
- Respiratory Disasters: Conditions You Hope You Never See. David Turner, MD; Duke University Medical Center, Durham, NC
- <u>Adjunct Therapies Improve Outcome for Pediatric Acute Lung Injury.</u> Pro, David Turner, MD; Duke University Medical Center, Durham, NC
- <u>Emergency Airway Management / RSI.</u> Joe Hylton, BSRT, RRT-ACCS, RRT-NPS, NREMT-P, FAARC, FCCM; Carolinas Medical Center/MedCenter Air, Charlotte, NC
- <u>Chemical/Biological and Natural Disasters.</u> Joe Hylton, BSRT, RRT-ACCS, RRT-NPS, NREMT-P, FAARC, FCCM; Carolinas Medical Center/MedCenter Air, Charlotte, NC
- <u>Multi-institutional Collaboration to Establish a Ventilator Patient Weaning Unit</u>. Garry Kauffman, MPA, RRT, FAARC; Wake Forest Baptist Health, Winston-Salem, NC
- RT Department Dashboard: Creating, Aligning, and Marketing Your RT Department. Garry Kauffman, MPA, RRT, FAARC; Wake Forest Baptist Health, Winston-Salem, NC
- <u>The "New" Health Care Paradigm: Will RTs Survive or Thrive?</u> Garry Kauffman, MPA, RRT, FAARC; Wake Forest Baptist Health, Winston-Salem, NC
- What the Hospital RT Needs To Know About Home Oxygen. Connie Paladenech, RRT; Wake Forest Baptist Health, Winston-Salem, NC
- <u>Pulmonary Rehabilitation Program Modifications for interstitial Lung Disease.</u> Connie Paladenech, RRT; Wake Forest Baptist Health, Winston-Salem, NC
- <u>Spontaneous Breathing Trials and Their Role in the LTAC.</u> Peter Loper, MD; Carolinas Specialty Hospitals, Charlotte, NC

Poster Presentations

- <u>Noninvasive Ventilation (NIV) Utilization in an Academic Emergency Department (ED)</u>— Andrew G Miller RRT, Duke University Medical Center, Durham NC
- Evaluation of Initial Modified Pulmonary Index Score (MPIS) to Predict Hospital Admission for Pediatric Asthma Exacerbations
 —Andrew G Miller RRT, Duke University Medical Center, Durham NC
- <u>APRV Utilization and Clinical Management Strategies: a Survey of Clinical Practice</u>—Andrew G Miller RRT, Duke University Medical Center, Durham NC
- Implementation of a Standing Order Set Improves Time to Treatment in Pediatric Patients
 With Severe Asthma Exacerbations Andrew G Miller RRT, Duke University Medical Center,
 Durham NC
- The Use of Non-Invasive Ventilation (NIV) in the Post Anesthesia Care Unit (PACU) in an Academic Medical Center—Dean A VanHart RRT, Duke University Medical Center, Durham NC
- <u>A State-Wide Survey of Respiratory Therapist Support for Baccalaureate Entry-Level</u> Educational Standards—Daniel J Grady RRT MEd FAARC, Mission Hospitals, Asheville NC
- <u>A State-Wide Survey of Management Support for Increasing Respiratory Therapist</u>
 <u>Educational Standards</u>—Daniel J Grady RRT MEd FAARC, Mission Hospitals, Asheville NC
- Results of an Outpatient Pulmonary Rehabilitation Program on Exercise Tolerance and Health-Related Quality of Life—Kimberly Clark EdD RRT-NPS, CMC-Pineville, Charlotte NC

- Continuous High Frequency Oscillation Therapy in Mechanically Ventilated Patients Greater
 Than Two Years of Age in the Pediatric Intensive Care Unit—Stephen R Morgan RRT BSRT,
 Apex NC
- Respiratory Therapists Can Impact the Intensive Care Nursery by Practicing Developmental

 Care Through Sound Reduction—Renee Bartle RRT, Duke University Medical Center,

 Durham NC

Session Moderators

- Games Your Kids Are Dying to Play. Ira Chiefetz, MD, FCCM, FAARC; Duke University Medical Center, Durham, NC
- <u>Prone Positioning</u>. Mike Gentile, RRT, FAARC; Duke University Medical Center, Durham, NC
- <u>Ventilator Waveforms Beyond Pretty Lines on the Screen.</u> John Davies, MA, RRT, FAARC; Duke University Medical Center, Durham, NC
- Preoperative Screening and the RT Role.
 Mike Gentile, RRT, FAARC; Duke University Medical Center, Durham, NC
- <u>Inhalational Injuries.</u> Joe Hylton, BSRT, RRT-ACCS, RRT-NPS, NREMT-P, FAARC, FCCM; Carolinas Medical Center/MedCenter Air, Charlotte, NC
- <u>Are RTs Really Needed on Transport?</u> Garry Kauffman, MPA, RRT, FAARC; Wake Forest Baptist Health, Winston-Salem, NC
- <u>Critical Care Transport Evolution of a Profession.</u> Garry Kauffman, MPA, RRT, FAARC; Wake Forest Baptist Health, Winston-Salem, NC
- <u>Clinical Controversies in Pediatric Respiratory Care.</u> Ira Chiefetz, MD, FCCM, FAARC; Duke University Medical Center, Durham, NC
- <u>Management Boot Camp.</u> Garry Kauffman, MPA, RRT, FAARC; Wake Forest Baptist Health, Winston-Salem, NC