Coming in April

EDITOR’S CHOICE
Mesh Nebulizer Compared to MDI During Mechanical Ventilation

ORIGINAL RESEARCH
Reversal of CPAP Failure With a Retitration Protocol
Correcting Inhaler Errors in Experienced Subjects With Faulty Technique
Cardiorespiratory Instability Following Transfer to a Monitored Step-Down Unit
Respiratory Movement Evaluation Tool to Quantify Thoracoabdominal Movement
Acute Physiological Effects of Air Stacking
Pressures and Oscillation Frequencies Generated by Bubble PEP Devices
Evaluation of Oscillatory PEP Devices in a Simulated CF Model

Enteral Nutrition and Airway Complications in Subjects Using NIV
Assessment of Bohr and Enghoff Dead-Space in Mechanically Ventilated Children
Accuracy of $\dot{V}_{O_2}$ and CO₂ Elimination Measurements
Feasibility of Mid-Frequency Ventilation in Infants With RDS
Treatment of PAH Using Combination Therapy of Bosentan and Iloprost

SPECIAL ARTICLE
Respiratory Compromise as a Paradigm for the Care of Hospitalized Patients

EDITORIALS
MDI Compared to VMN During Mechanical Ventilation: Does It Really Matter?
CPAP Adherence: A Matter of Perfect Airflow Curves?

Samford University
School of Health Professions
Cardiopulmonary Sciences

ASSISTANT/ASSOCIATE PROFESSOR,
DEPARTMENT OF CARDIOPULMONARY SCIENCES

This tenure-track faculty position is a 12-month appointment and will begin in summer 2017. Qualified candidates will be graduates of a CoARC-accredited respiratory care program and have a minimum of three years of experience as a practicing respiratory therapist. The NBRC registry credential and a current Alabama state respiratory therapy license (or eligibility to obtain a license) are required. The candidate must have a Ph.D., D.Sc., Sc.D. or other relevant degree. Preference will be given to applicants who have a research doctoral degree (or postgraduate research training), specialty certification (i.e., NBRC, AE-C, RPSGT, CTTS/TTS, CCT) and prior teaching experience in a respiratory care program. The ideal candidate will have clinical expertise in neonatal, critical care, geriatrics or pulmonary rehabilitation. Experience with online instruction is desirable. Candidates must be willing to support the Christian mission of Samford University. Review of applications will continue until the position is filled. Forward letter of application, vita, and names of three professional references to: Jonathan Waugh, jwaugh1@samford.edu, School of Health Professions, Samford University, 800 Lakeshore Drive, Birmingham, AL 35229. Samford University is an Equal Opportunity Educational Institution/Employer.

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