

MARCH 2014

VOLUME 59

NUMBER 3

ISSN 0020-1324-RECACP

e-ISSN 1943-3654

# RESPIRATORY CARE®

A MONTHLY SCIENCE JOURNAL  
—ESTABLISHED 1956  
[www.rcjournal.com](http://www.rcjournal.com)

## EDITOR'S CHOICE

---

Aerosol Deposition With the Acapella and Various Nebulizer Configurations

## ORIGINAL RESEARCH

---

Aerosol Delivery Via a Variable-Flow Infant CPAP System

Extubation Readiness Parameters: Survey of Pediatric Critical Care Physicians

Non-bronchoscopic Mini-BAL in Patients With Pneumonia

Oxyhemoglobin Saturation During Exercise Tests in COPD

*P. aeruginosa* Infection and Respiratory Muscle Impairment in CF

Spirometry Values and Pulmonary Artery Pressure in Healthy Subjects

Exercise for Patients With Chronic Respiratory Failure Due to Kyphoscoliosis

Influence of  $F_{I_{O_2}}$  on  $P_{a_{CO_2}}$  During NIV in Patients With COPD

TOBI in CF Patients: Response by Age Group

IL-27 in the Diagnosis of Tuberculous Pleural Effusions

See Pages 315-317 for Complete Table of Contents