EDITOR’S COMMENTARY
Commentary on the March 2017 Issue

EDITOR’S CHOICE
Implementation of a β-Agonist/Airway Clearance Protocol in a Pediatric ICU
by Gary R Lowe, J Randy Willis, Shasha Bai, and Mark J Heulitt—Little Rock, Arkansas

ORIGINAL RESEARCH
Daily Goals Formulation and Enhanced Visualization of Mechanical Ventilation Variance Improves Mechanical Ventilation Score
by Brian K Walsh, Craig Smallwood, Jordan Rettig, Robert M Kacmarek, John Thompson, and John H Arnold—Boston, Massachusetts

The Future of Respiratory Care: Results of a New York State Survey of Respiratory Therapists
by Stephen G Smith, Lisa M Endee, Lisa A Benz Scott, and Pamela L Linden—Stony Brook, New York

Development, Validity and Reliability of the Londrina Activities of Daily Living Protocol for Subjects With COPD
by Thaís Sant’Anna, Leila Donária, Karina C Furlanetto, Fernanda Morakami, Antenor Rodrigues, Talita Grosskreutz, Nidia A Hernandez, Fabio Pitta—Londrina, Brazil and Rik Gosselink—Leuven, Belgium

Londrina Activities of Daily Living Protocol: Reproducibility, Validity, and Reference Values in Physically Independent Adults Age 50 Years and Older
by Thaís Paes, Leticia Fernandes Belo, Diego Rodrigues da Silva, Andrea Akemi Morita, Leila Donária, Karina Couto Furlanetto, Thaís Sant’Anna, Fabio Pitta, and Nidia Aparecida Hernandez—Londrina, Brazil

Microalbuminuria in Subjects With COPD: Relationship to the New Version of Global Initiative for Chronic Obstructive Lung Disease Staging by Fülsen Bozkus, Nursel Dikmen, and Anil Samur—Kahramanmaras, Turkey

Low-Volume Whole-Body Vibration Training Improves Exercise Capacity in Subjects With Mild to Severe COPD
by Marc Spielmann, Anja Klutsch, Henryk Polanski—Leverkusen Opladen, Germany
Tobias Boeselt, Andreas R Kozzulla, Henrike Fischer, Christoph Nell—Marburg, Germany
Rainer Gloeckl—Schoenau am Königssee, Germany
and Jan H Storre—Cologne, Germany

Alternative Indexes to Estimate the Functional Capacity From the 6-Minute Walk Test in Children and Adolescents With Cystic Fibrosis
by Renata Tiemi Okuro, Maria Angela Gonçalves de Oliveira Ribeiro, José Dirceu Ribeiro, Rafaela Coelho Minsky, and Camila Isabel Santos Schivinski—Coqueiros-Florianópolis, Brazil

The Integrative Weaning Index in Elderly ICU Subjects
by Leandro M Azeredo, Sérgio N Nemer, Jefferson B Caldeira, Rosângela Noé, Bruno L Guimarães, Célia P Caldas—Rio de Janeiro, Brazil
and Carmen SV Barbosa—São Paulo, Brazil

Optimizing PEEP by Electrical Impedance Tomography in a Porcine Animal Model of ARDS
by Nadine Hochhausen, Ingeborg Biener, Rolf Rossaint, Andreas Follmann, Christian Bleilevens, Till Braunischweig, Steffen Leonhardt, and Michael Czaplik—Aachen, Germany

Radiographic Mastoid and Middle Ear Effusions in Intensive Care Unit Subjects
by Phillip Huyett, Yael Raz, Barry E Hirsch, and Andrew A McCall—Pittsburgh, Pennsylvania

Veteran Preferences Regarding Wireless Management of Positive Airway Pressure for Obstructive Sleep Apnea at a Tertiary Health-Care System
by Ken He, Brian N Palen, Elizabeth A Matoix, and Elizabeth C Parsons—Seattle, Washington
The Concave Shape of the Forced Expiratory Flow-Volume Curve in 3 Seconds Is a Practical Surrogate of FEV₁/FVC for the Diagnosis of Airway Limitation in Inadequate Spirometry
by Hao Li, Chunhong Liu, Yi Zhang, and Wei Xiao—Shandong, China

Beliefs and Attitudes Associated With Hookah Smoking Among a United States College Population
by Mary P Martinasek, Christopher W Wheldon—Tampa, Florida Linda G Haddad and Tracey E Barnett—Gainesville, Florida

EDITORIALS

The Handle of the Broom
by Derek S Wheeler—Cincinnati, Ohio

Data-Driven Medicine: A Meaningful Use of Patient Data to Improve Process Adherence and Patient Outcome of Mechanically Ventilated Subjects
by Walter Verbrugghe and Philippe G Jorens—Edegem, Belgium

The Respiratory Therapy Profession Is at a Crossroads
by Robert M Kacmarek—Boston, Massachusetts and Brian K Walsh—Irving, Texas

CORRESPONDENCE

Continuous Mouthpiece Daytime Amyotrophic Lateral Sclerosis in Noninvasive Ventilation: Definitive Solid Therapy?
by Giuseppe Fiorentino—Naples, Italy and Antonio M Esquinas—Murcia, Spain
author reply by Marie-Eve Bédard—Québec, Canada and Douglas A McKim—Ontario, Canada

Pao₂/Fio₂ Is Not a Guesstimation
by Mary Ann Couture—Hartford, Connecticut
author reply by Zujin Luo and Zhixin Cao—Beijing, China

Preoxygenation With High-Flow Nasal Cannula: Benefits of Its Extended Use During the Process of Intubation
by Igor Barjaktarevic, James Johannes—Los Angeles, California Antonio M Esquinas—Murcia, Spain and David A Berlin—New York, New York