EDITOR'S COMMENTARY

Commentary on the August 2023 Issue

EDITOR'S CHOICE

Evaluation of a Closed Suction System With Integrated Tube-Scraping Technology  
by Ramandeep Kaur, J Brady Scott, Tyler T Weiss, Andrew Klein, Megan E Charlton, 
Kimberly A Villanueva, Robert A Balk and David L Vines—Chicago, Illinois

ORIGINAL RESEARCH

Feasibility of a Multi-Center Respiratory Therapist Endotracheal Intubation Study  
by Andrew G Miller, Alexandre T Rotta—Durham, North Carolina 
Thomas Gillin and John S Emberger—Newark, Delaware

Assessment of Noninvasive Oxygen Saturation in Patients With COPD During Pulmonary Rehabilitation: Smartwatch versus Pulse Oximeter  
by Morien Pallisgaard Støve, Aske Hostrup Graversen and Johanne Sørensen—Aalborg, Denmark

Work of Breathing During Proportional Assist Ventilation as a Predictor of Extubation Failure  
by Sarina A Fazio, Gary Lin, Irene Corriés-Puch, Jacqueline C Stocking, 
Bradley Tokeshi, Brooks T Kuhn, Jason Y Adams and Richart Harper—Davis, California

Validity, Reproducibility, and Minimal Detectable Difference of the Functional Upper Extremity Function Test - Simplified Version - for Adults With Moderate to Severe Asthma and COPD  
by Natielly Soares Correia, Karina Couto Furlanetto, Joice Mara de Oliveira, Diery Rugila Fernandes, Denner Idelmar Feitosa, Fabio Pitta—Parana, Brazil 
Daniel Martins Pereira—Campo Grande, Brazil 
Daniel Pereira do Amaral, Simone Dal Corso—Sao Paulo, Brazil 
and Rafael Mesquita—Fortaleza, Brazil

Predictive Accuracy of the ROX Index for Re-Intubation in Mechanically Ventilated Patients With COVID-19  
by Yusuke Ohazuki, Mitsuaki Nishikimi, Junki Ishii, Kohei Ota, Shinichiro Ohshima and Nobuaki Shime—Hiroshima, Japan

Factors Associated With Prolonged Ventilation in Patients Receiving Prone Positioning Protocol With Muscle Relaxants for Severe COVID-19 Pneumonia  
by Taiki Hoshino, Akinori Uchiyama, Natsuko Tokuhira, Suguru Ishigaki, Moe Koide, 
Naoko Kubo, Yusuke Enokidani, Ryota Sakaguchi, Yukiko Koyama, Takeshi Yoshida, 
Haruhiko Hirata and Yuji Fujino—Osaka, Japan

Detection of Simulated Pediatric Breathing by CPAP/Noninvasive Ventilation Devices  
by Emeline Fresnel, Marius Lehret—Rouen, France 
Meryl Vedrenne-Cloquet, Lucie Griffon, Brigitte Fauroux and Sonia Khirani—Paris, France

Patient-Assessed Quality of Virtual Consultations as Follow-Up on Long-Term Oxygen Therapy for Patients With COPD  
by Hannah Clement Schmidt and Helle Marie Christensen—Odense, Denmark

Respiratory Musculature Evaluated by Computed Tomography in the Setting of Prolonged Mechanical Ventilation  
by Connor J Wakefield, Robert A Balk—San Antonio, Texas 
Sarah B Jochum, Emily E Hejna, Sarah B Peterson, David L Vines, Palmi N Shah and Dana M Hayden—Chicago, Illinois
Barriers to Respiratory Care Research in the United States
by L Denise Willis—Little Rock, Arkansas
Jacob Rintz, Jie Li—Chicago, Illinois
Marco Zaccagnini—Quebec, Canada
and Andrew G Miller—Durham, North Carolina

SHORT REPORT

Development of a Reusable Metal 3D-Printed Heat and Moisture Exchanger
by Maartje Leemans, Maarten JA van Alphen, Sara H Muller, Richard Dirven,
Michiel WM van den Brekel—Amsterdam, The Netherlands
Boris T van Putten and Bas Koper—Velsen-Noord, The Netherlands

NARRATIVE REVIEW

Practical Guide to Management of Long-Term Noninvasive Ventilation for Adults With Chronic Neuromuscular Disease
by John Hansen-Flaschen and Jason Ackrivo—Philadelphia, Pennsylvania

2022 YEAR IN REVIEW

Extracorporeal Membrane Oxygenation
by Craig R Wheeler and Kevin J Bullock—Boston, Massachusetts

SYMPOSIUM: RESEARCH AND PUBLICATION IN RESPIRATORY CARE

Research and Publication in Respiratory Care
by Dean R Hess—Boston, Massachusetts

Getting Started in Research: The Role of Mentorship, Forming the Team, and Developing a Process
by Andrew G Miller—Durham, North Carolina

Formulating the Research Question and Framing the Hypothesis
by L Denise Willis—Little Rock, Arkansas

EDITORIALS

Endotracheal Tube Cleaning Devices: A Means But Not a Solution
by Christopher M Piccuito and Lorenzo Berra—Boston, Massachusetts

Emergency Airway Management: The Turf War Is Over
by Brian Koonce and Paul N Austin—Fort Worth, Texas

Smartwatches in Respiratory Care: Ready for Prime Time or Stick to Telling Time?
by J Brady Scott—Chicago, Illinois