EDITOR’S COMMENTARY
Commentary on December 2022 Issue i

EDITOR’S CHOICE
Racial Disparities in Occult Hypoxemia and Clinically Based Mitigation Strategies to Apply in Advance of Technological Advancements 1499
by Christopher F Chesley, Meghan B Lane-Fall, Venkat Panchanadam, Michael O Harhay, Arshad A Wani, Barry D Fuchs—Philadelphia, Pennsylvania and Mark E Mikkelsen—Aurora, Colorado

ORIGINAL RESEARCH
Effects of Mechanical Insufflation-Exsufflation With Different Pressure Settings on Respiratory Mucus Displacement During Invasive Ventilation 1508
by Joan-Daniel Martí, Roberto Martínez-Alejos, Hua Yang, Milan Yang, Joaquim Bobi, Monsterruat Rigol, Gianluigi Li Bassi, Antoni Torres—Barcelona, Spain, Xavier Pilar-Díaz—Bordeaux, France Francesco Pagliara, Denise Battaglini—Genova, Italy Andrea Melli—Milano, Italy Oystein Tronstad—Brisbane, Australia Marcia Souza Volpe and Marcelo Britto Passos Amato—Sao Paulo, Brazil

Timing of Treatment Outcomes and Risk Factors for Failure of BPAP in Patients Hospitalized for COPD Exacerbation 1517

Utilizing Competence-Based Simulation to Improve Orientation Outcomes 1527
by Honey L Pezzimenti, Patricia A Achuff, Roberta L Hales, Maureen E Ginda, Cheryl L Dominick, Akira Nishisaki, and Natalie Napolitano—Philadelphia, Pennsylvania

High-Flow Nasal Cannula and Standard Oxygen in Acute Hypoxemic Respiratory Failure Due to COVID-19 1534
by Adrián Gallardo, Adrián P Dévoli, Germán EM Bustillo Arevalo, Santiago N Saavedra, Rogue S Moracci, Romina A Pratt, Gustavo A Plotnikow, José L Leone, and Carolina M Travetto—Buenos Aires, Argentina

Adaptive Support Ventilation and Lung-Protective Ventilation in ARDS 1542

Performance of Invasive Mode in Different Heated Humidification Systems With High-Flow Nasal Cannula 1551
by Gustavo A Plotnikow, Dario S Villalba, Eliana Pérez Calvo, Corina Quiroga, and Emiliano Navarro—Buenos Aires, Argentina

Including Organ Dysfunctions in a Predictive Score for Nosocomial Pneumonia After Cardiothoracic Surgery 1558
by Talna Kortchinsky, Thibaut Genty, Anne Gigandon, Calypso Roman, Saida Rézaiguia-Delclaux, and François Stephan—Le Plessis Robinson, France

The Lived Experience of Respiratory Therapists During Withdrawal of Advanced Life-Sustaining Therapies at End of Life in the ICU 1568
by Kristiana GH Cullum, Catherina A Madani, Eloisa R Cutler, and Karen J Reavis—San Diego, California
Burnout Among Respiratory Therapists Amid the COVID-19 Pandemic
by Shawna L. Strickland—Chicago, Illinois
Kersten J. Roberts—Philadelphia, Pennsylvania
Brian J. Smith—Sacramento, California
Cheryl A. Hoerr—Rolla, Missouri
Katlyn L. Burr—Wilmington, Delaware
Carl R. Hinkson—Everett, Washington
Kyle J. Rehder and Andrew G. Miller—Durham, North Carolina

Well-Being Among Respiratory Therapists in an Academic Medical Center During the COVID-19 Pandemic

Impact of a Mechanical Ventilation Curriculum on Respiratory Therapist Recognition of Patient-Ventilator Asynchrony
by Megan Acho—Pittsburgh, Pennsylvania
Eric Kriner—Washington, District of Columbia
Nicole N. Sartain, Junfeng Sun, Burton W. Lee, Nitin Seam—Bethesda, Maryland
and Souvik Chatterjee—Baltimore, Maryland

Comparison of the Arterial Oxygenation Between Two Oxygen Masks
by Frédéric Duprez, Redente Tortora, Jean Marie Jacques—Hornu, Belgium,
Arnaud Bruneel, Christophe de Terwagne, Julien De Greff, William Poncin, Florence Dupriez—Brussels, Belgium
Kevin Vanhelleputte, Virginie Meurant—La Louvière, Belgium
and Benoit Raquet—Nivelles, Belgium

High-Flow Nasal Cannula on the General Ward for Patients With COVID-19 Enhances ICU and Rapid Response Team Resource Allocation
by Qiaonan Zhong, Courtney L. Stellpflug, Christine S. Wolf, Daniel A. Diedrich, Andrea Lennertz, Todd J. Meyer,
Richard A. Eeckler, Alice Gallo De Moraes—Rochester, Minnesota
and Connie W. Chaudhary—Pittsburgh, Pennsylvania

Underrepresentation of Respiratory Therapists as Experts in Delphi Studies on Respiratory Practices and Research Priorities
by Shirley Quach, Alanna Veitch, Mika L. Nonoyama—Ontario, Canada
Marco Zaccagnini—Quebec, Canada
and Andrew West—New Brunswick, Canada

Pulse Oximeter Bias and Inequities in Retrospective Studies—Now What?
by Kelvin L. Moore Jr, Koa Gudelunas, Michael S. Lipnick, Philip E. Bickler, and Carolyn M. Hendrickson—San Francisco, California

We Can Move Mucus: But Is That Enough?
by George Ntoumenopoulos—Sydney, Australia

Treating Failure of Noninvasive Ventilation for Acute Respiratory Failure Due to COPD: Sooner the Better
by Anjan Devaraj, Anas Ahmed, and Nicholas S. Hill—Boston, Massachusetts