EDITOR'S COMMENTARY

Commentary on August 2022 Issue

EDITOR’S CHOICE

Use of a Viral Filter to Reduce Exposure to Exhaled Aerosol Does Not Affect Methacholine Dose Delivery During Bronchoprovocation Testing
by Yosuf W Subat, Todd J Meyer, Kaiser G Lim, Paul D Scanlon, Alexander S Niven—Rochester, Minnesota
and Keith D Torgerud—La Crosse, Wisconsin

ORIGINAL RESEARCH

Dynamic Relative Regional Lung Strain Estimated by Electrical Impedance Tomography in an Experimental Model of ARDS
by Emiliano Gogniat, Matías Madorno, Pablo O Rodríguez, José Dianti, Pablo E Otero, Eduardo San Roman—Buenos Aires, Argentina
Lisa Krakewitt, Stephan H Böhm—Rostock, Germany
and Gerardo Tusman—Mar del Plata, Argentina

Real-Time Analysis of Dry-Side Nebulization With Heated Wire Humidification During Mechanical Ventilation
by Janice A Lee, Michael McPeck, Ann D Cuccia, and Gerald C Smaldone—Stony Brook, New York

Variation in Use of High-Flow Nasal Cannula and Noninvasive Ventilation Among Patients With COVID-19
by Michael A Garcia, Shelsey W Johnson, Allan J Walkley, Emily K Sisson,
Christopher R Sheldrick—Boston, Massachusetts
Vishakh K Kumar, Karen Roman—Mount Prospect, Illinois
Lisa Krakewitt, Stephan H Böhm—Rostock, Germany
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Inspiratory Muscle Training Strategies in Tracheostomized Critically Ill Individuals
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and Rodrigo Marques Tonella—Belo Horizonte, Brazil

Usefulness of P0.1 in the Follow-Up of Individuals With Air Trapping and Home Noninvasive Ventilation and CPAP
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Clinical Outcomes of Acute Respiratory Failure Associated With Noninvasive and Invasive Ventilation in a Pediatric ICU
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Specialized Weaning Unit in the Trajectory of SARS-CoV-2 ARDS: Influence of Limb Muscle Strength on Decannulation and Rehabilitation
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Frequency and Correlates of Pediatric High-Flow Nasal Cannula Use for Bronchiolitis, Asthma, and Pneumonia
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and Arthur H Owora—Bloomington, Indiana

Recognizing Pediatric ARDS: Provider Use of the PALICC Recommendations in a Tertiary Pediatric ICU
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Christina R Rufener—San Diego, California
Adrian O Banerji, Matthew R Hudkins, Aileen L Kirby, Sheila Markwardt, and Benjamin E Owoll—Portland, Oregon

The Effect of Filters on CPAP Delivery by Helmet
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COVID-19 Lessons Learned: Prone Positioning With and Without Invasive Ventilation
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George Ntoumenopoulos—Sydney, Australia
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Changing Positions When New Data Are Available Is Essential to Science: A Tale of a Breath-Enhanced Nebulizer
by Ariel Berlinski—Little Rock, Arkansas