EDITOR'S COMMENTARY

Commentary on the March 2014 Issue

EDITOR'S CHOICE

Scintigraphic Assessment of Radio-Aerosol Pulmonary Deposition With the Acapella Positive Expiratory Pressure Device and Various Nebulizer Configurations
by Fabrício O S Mesquita, Valdecir C Galindo-Filho, João Luis F Neto, André M Galvão, Simone C S Brandão—Recife, Brazil
James B Fink—Atlanta, Georgia
and Armélle Dornelas-de-Andrade—Recife, Brazil

ORIGINAL RESEARCH

The Use of Extubation Readiness Parameters: A Survey of Pediatric Critical Care Physicians
by Maroun J Mhanna, Ingrid M Anderson, Narayan P Iyer, and Amy Baumann—Cleveland, Ohio

In Vitro Evaluation of Radio-Labeled Aerosol Delivery Via a Variable-Flow Infant CPAP System
by Kimberly D Farney, Brandon T Kuehne, Laurie A Gibson, Leif D Nelín, and Edward G Shepherd—Columbus, Ohio

Evaluation of Blind Nasotracheal Suctioning and Non-bronchoscopic Mini-Bronchoalveolar Lavage in Critically Ill Patients With Infectious Pneumonia: A Preliminary Study
by Pascal Meyer—Corbeil Essonnes, France
Hélène Rousseau—Paris, France
Jean-Michel Maillot, Stéphane Thierry—Saint-Denis, France
Oumar Sy—Meknès, Morocco
Eric Vialt—Paris, France
Fabrice Thiolliere, Gerard Choukroun, Karim Chergui, Guillaume Chevrel—Corbeil Essonnes, France
and Eric Maury—Paris, France

Kinetics of Changes in Oxyhemoglobin Saturation During Walking and Cycling Tests in COPD
by Ming-Lung Chuang—Taichung, Taiwan
I-Feng Lin—Taipei, Taiwan
and Shih-Pin Chen—Taichung, Taiwan

Chronic Pseudomonas aeruginosa Infection and Respiratory Muscle Impairment in Cystic Fibrosis
by Theodore G Dassios—Patras, Greece
Anna Katelari, Stavros Doudounakis—Athens, Greece
and Gabriel Dimitriou—Patras, Greece

Correlation Between Spirometry Values and Pulmonary Artery Pressure in Young Healthy Subjects
by Alon Grossman, Michal Benderly, Alex Prokupetz, Barak Gordon, and Ofra Kalter-Leibovici—Tel Hashomer, Israel

Exercise Training in Patients With Chronic Respiratory Failure Due to Kyphoscoliosis: A Randomized Controlled Trial
by Pilar Cejudo, Isabel López-Márquez, José Luis López-Campos, Eduardo Márquez, Francisco de la Vega, Emilio Barrot, and Francisco Ortega—Sevilla, Spain

Influence of FIO2 on PaCO2 During Noninvasive Ventilation in Patients With COPD

Tobramycin Inhalation Powder in Cystic Fibrosis Patients: Response by Age Group
by David E Geller—Orlando, Florida
Samya Z Nasr—Ann Arbor, Michigan
Simon Piggott, Ellie H, Gerhild Angyalosi, and Mark Higgins—Basel, Switzerland