EDITOR’S COMMENTARY

Commentary on the June 2010 Issue

666

ORIGINAL RESEARCH

Spirometry Training Does Not Guarantee Valid Results
by Brigitte M Borg, Moegamat Faizel Hartley—Melbourne, Victoria, Australia
Mo T Fisher—Geelong, Victoria, Australia
and Bruce R Thompson—Melbourne, Victoria, Australia

689

Comparison of Settings Used for High-Frequency Chest-Wall Compression in Cystic Fibrosis
by Robert R Kempainen—Minneapolis, Minnesota
Carlos Milla—Palo Alto, California
Jordan Dunitz, Kay Savik, Ann Hazelwood, Cynthia Williams—Minneapolis, Minnesota
Bruce K Rubin—Richmond, Virginia
and Joanne L Billings—Minneapolis, Minnesota

695

Patient Satisfaction During Endobronchial Ultrasound-Guided Transbronchial Needle Aspiration Performed Under Conscious Sedation
by Daniel P Steinfort and Louis B Irving—Parkville, Victoria, Australia

702

The Effects of Simulated Airway Diseases and Affected Flow Distributions on Aerosol Deposition
by Gabriela Apion-Shirlea, Ira M Katz—Joyn-en-Josas, France
and Ted B Martonen—Laguna Beach, California

707

Utilization of Positive-Pressure Devices for Breathing Exercises in the Hospital Setting: A Regional Survey in São Paulo, Brazil
by Julio F Fiore Jr, Luciana D Chiavegato, Denise M Paisani, and Daniela BB Colucci—São Paulo, Brazil

719

Effect of Educational and Psychological Intervention on the Quality of Life of Asthmatic Patients
by Hong-Wei Sun—Weifang, Shandong Province, People’s Republic of China
Jian-Ping Wang—Beijing, People’s Republic of China
Su-Zhen Wang, Yan-Yu Wang, Yu-Ping Song—Weifang, Shandong Province, People’s Republic of China
Zhi-Hui Yang—Beijing, People’s Republic of China
and Le-Xin Wang—Wagga Wagga, New South Wales, Australia

725

The Borg Scale Is Accurate in Children and Adolescents Older Than 9 Years With Cystic Fibrosis
by Patrícia X Hommerding, Márcio VF Donadio, Taisa F Paim, and Paulo JC Marostica—Porto Alegre, Rio Grande do Sul, Brazil

729

High-Frequency Percussive Ventilation: Pneumotachograph Validation and Tidal Volume Analysis
by Patrick F Allan—Landstuhl, Germany

734

Team-Building and Change Management in Respiratory Care: Description of a Process and Outcomes
by James K Stoller, Madhu Sasidhar, David M Wheeler, Robert L Chatburn—Cleveland, Ohio
Roy T Bivens, Dave Priganc—Charlotte, North Carolina
and Douglas K Orens—Cleveland, Ohio

741

REVIEW

Implementing Change in Respiratory Care
by James K Stoller—Cleveland, Ohio

749
A Case of Pneumomediastinum in a Patient With Acute Respiratory Distress Syndrome on Pressure Support Ventilation
by Véronique Leray, Gael Boizard, Ghislain Flandreau, Frédérique Bayle, Florent Wallet, Jean-Christophe Richard, and Claude Guérin—Lyon, France

Ventilator-Disconnect and Death: A Case Study and a Safety Device
by William S Lowery—Alameda, California

The Role of Point-of-Care Testing in the Early Diagnosis of Pseudo-Hypoxemia in Myeloproliferative Disorders

Respiratory Therapists Should Offer Spirometry Expertise to Local Primary Care Providers
by Paul L Enright—Tucson, Arizona

Airway Clearance in Cystic Fibrosis: Is There a Better Way?
by Michael S Schechter—Atlanta, Georgia

Does Spontaneous Breathing Produce Harm in Patients With the Acute Respiratory Distress Syndrome?
by Ulrich H Schmidt and Dean R Hess—Boston, Massachusetts

AARC Clinical Practice Guidelines: From “Reference-Based” to “Evidence-Based”
by Ruben D Restrepo—San Antonio, Texas

Corrected statement and figure label in “Performance comparison of 4 portable oxygen concentrators” (Respir Care 2010;55[4]:433-442)

Corrected certification board for Asthma Educator (Certified) in “Competencies needed by graduate respiratory therapists in 2015 and beyond” (Respir Care 2010;55[5]:601-616)

Asthma: The Biography (Jackson M) Biographies of Disease series
Bynum W and Bynum H, editors
reviewed by Jan V Hirschmann—Seattle, Washington

Asthma and Infections (Martin RJ and Sutherland ER, editors) Lung Biology in Health and Disease series (Lenfant C, executive editor) Volume 238
reviewed by Jonathan M Mansbach—Boston, Massachusetts

Group Leadership Skills for Nurses and Health Professionals, 5th edition (Clark CC)
reviewed by Ross H Ehrmantraut—Seattle, Washington