42nd Respiratory Care Journal Conference

Noninvasive Ventilation in Acute Care: Controversies and Emerging Concepts

Part I

A Special Issue

Co-Chairs
Scott K Epstein MD
Robert M Kacmarek PhD RRT FAARC

Conference Foreword
Noninvasive Ventilation in Acute Care: Controversies and Emerging Concepts
by Scott K Epstein and Robert M Kacmarek—Boston, Massachusetts

Conference Proceedings
History and Epidemiology of Noninvasive Ventilation in the Acute-Care Setting
by David J Pierson—Seattle, Washington

What Does It Take to Have a Successful Noninvasive Ventilation Program?
by John D Davies and Michael A Gentile—Durham, North Carolina

Where Should Noninvasive Ventilation Be Delivered?
by Nicholas S Hill—Boston, Massachusetts

Interfaces and Humidification for Noninvasive Mechanical Ventilation
by Stefano Nava—Pavia, Italy
Paolo Navalesi—Novara, Italy
and Cesare Gregoretti—Torino, Italy

Which Ventilators and Modes Can Be Used to Deliver Noninvasive Ventilation?
by Robert L Chatburn—Cleveland, Ohio

The Physiologic Effects of Noninvasive Ventilation
by Richard H Kallet and Janet V Diaz—San Francisco, California

Noninvasive Ventilation for Patients Presenting With Acute Respiratory Failure: The Randomized Controlled Trials
by Sean P Keenan—New Westminster, British Columbia, Canada and Sangeeta Mehta—Toronto, Ontario, Canada

**BOOKS, SOFTWARE, & OTHER MEDIA**

Managing Chronic Obstructive Pulmonary Disease (Blackler L, Jones C, Mooney C, editors)
reviewed by Randolph W Stroetz—Rochester, Minnesota

Asthma Care in the Community (Waldron J)
reviewed by Wanda Gibson-Scipio—Rochester, Michigan

Chest X-Ray Made Easy (Karthikeyan D, Chegu D)
reviewed by Denise M Wurth—Boise, Idaho

Cough: From Lab to Clinic (Korpas J, Paintal AS, Anand A, editors)
reviewed by David R Weldon—College Station, Texas

Critical Care: Just the Facts (Hall JB, Schmidt GA, editors)
reviewed by David N Hager—Baltimore, Maryland

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