31ST RESPIRATORY CARE JOURNAL CONFERENCE

CURRENT TRENDS IN NEONATAL AND PEDIATRIC RESPIRATORY CARE

PART I

A SPECIAL ISSUE

CO-CHAIRS

Timothy R Myers RRT-NPS
Carolyn M Kercsmar MD

CONFERENCE PROCEEDINGS

Foreword: Current Trends in Neonatal and Pediatric Respiratory Care
by Timothy R Myers and Carolyn M Kercsmar—Cleveland, Ohio

Current Trends in Management of Pediatric Asthma
by Carolyn M Kercsmar—Cleveland, Ohio

Systematic Review of the Biology and Medical Management of Respiratory Syncytial Virus Infection
by Craig Patrick Black—Toledo, Ohio

Cystic Fibrosis: Current Trends in Respiratory Care
by Jeffrey S Wagener and Aree A Headley—Denver, Colorado

Respiratory Emergencies in Children
by Alexandre T Rotta and Budi Wiryawan—Buffalo, New York

Update on Pediatric Acute Respiratory Distress Syndrome
by Michael R Anderson—Cleveland, Ohio

Management of Respiratory Distress Syndrome: An Update
by Ricardo J Rodriguez—Cleveland, Ohio

Neonatal Resuscitation
by Thomas E Wiswell—Stony Brook, New York

BOOKS, FILMS, TAPES, & SOFTWARE

Perinatal and Pediatric Respiratory Care, 2nd ed (Czervinske MP, Barnhart SL)
reviewed by Daniel J Farrell—Costa Mesa, California

Clinicians’ Guide to Asthma (Chung KF)
reviewed by Yolanda N Mageto—Dallas, Texas
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Coming in April:

Proceedings from the 31st RESPIRATORY CARE Journal Conference on

Current Trends in Neonatal and Pediatric Respiratory Care Part II

Guest Editors:
Timothy R Myers RRT–NPS • Carolyn M Kercsmar MD

Extracorporeal Membrane Oxygenation for Perinatal and Pediatric Patients
by Douglas R Hansell RRT

Neonatal and Pediatric Respiratory Diagnostics
by Stephanie D Davis MD

Neonatal and Pediatric Pulse Oximetry
by John W Salyer MBA RRT–NPS FAARC

Therapeutic Gases for Neonatal and Pediatric Respiratory Care
by Timothy R Myers RRT–NPS

Invasive and Noninvasive Neonatal Mechanical Ventilation
by Steven M Donn MD and Sunil K Sinha MD PhD

Invasive and Noninvasive Pediatric Mechanical Ventilation
by Ira M Cheifetz MD FAARC