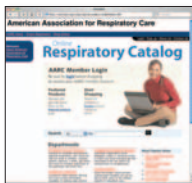




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Preparing for Mass Casualty and Pandemic Flu

Health care facilities are facing regulatory and other mandates to improve their ability to respond and provide care for the masses of people in terrorism and natural disaster situations. This presentation reviews triage systems, surge capacity, the National Strategic Stockpile for ventilators and other topics germane to respiratory therapists. Presenters: Richard D Branson, MSc RRT FAARC and Sam Giordano, MBA RRT FAARC.

ITEM # PR7001

MEMBER PRICE: \$239 (Members Save \$30)

NONMEMBER PRICE: \$269

Improving Patient Safety with Medical Emergency Teams

Medical Emergency Teams (also known as Rapid Response Teams or Critical Care Outreach Teams) operate as a mobile extension of the intensive care unit (ICU) to identify, evaluate and stabilize acutely ill patients in non-ICU hospital settings. The organization and function of these teams and the important role of respiratory therapists on them is highlighted. Presenters: Mary Clare Hill, MD and Richard D Branson, MSc RRT FAARC. Supported in part by an educational grant from Nellcor Puritan Bennett.

ITEM # PR7002

MEMBER PRICE: \$239 (Members Save \$30)

NONMEMBER PRICE: \$269

Empowering COPD Patients to Improve Their Quality of Life

Research shows that when patients are involved in their self-care, the incidence of complications and medical interventions decreases. Patients with COPD can have complicated medical regimens such as taking multiple medications and drugs delivered by inhalation that require different delivery systems. This presentation discusses clinical practice guidelines, effective education and training strategies to improve the quality of life of the COPD patient. Supported in part by an educational grant from Sepracor. Presenters: Neil Schachter, MD and Sam Giordano, MBA RRT FAARC.

ITEM # PR7003

MEMBER PRICE: \$239 (Members Save \$30)

NONMEMBER PRICE: \$269

Dyspnea – Everything Old is New Again

(Available in June, 2007)

This program introduces the interplay of physiology, psychology and sociology that produces respiratory sensations and transforms those sensations into symptoms. Practical assessment skills, descriptions of outpatient rehabilitation programs and pharmacologic approaches are addressed as well as the role of ventilator adjustments and oxygen therapy in the hospital and hospice setting. Presenters: Richard Schwartzstein MD and Richard Kalett, MS RRT FAARC. Supported in part by an educational grant from Sepracor.

ITEM # PR7004

MEMBER PRICE: \$239 (Members Save \$30)

NONMEMBER PRICE: \$269

Debunking Respiratory Therapy Myths

(Available in July, 2007)

This presentation provides an evidence-based look at some commonly held (and perhaps mistaken) beliefs about current respiratory therapy practices. Common respiratory practice and medical myths are debunked in light of evidence in the peer-reviewed literature. Presenters: David J Pierson, MD and Bill Dubbs, MEd MHA RRT FAARC. Supported in part by an educational grant from Monaghan Medical.

ITEM # PR7005

MEMBER PRICE: \$239 (Members Save \$30)

NONMEMBER PRICE: \$269

Ventilator Weaning Strategies in the 21st Century

(Available in August, 2007)

This presentation reviews current approaches in liberating patients from mechanical ventilation in various situations ranging from the recovery phase of acute respiratory failure to long term ventilator-dependent patients. New technology incorporated into mechanical ventilators to assist in weaning is also discussed. Supported in part by an educational grant from INO Therapeutics. Presenters: Neil R MacIntyre, MD FAARC and Richard D Branson MSc RRT FAARC.

ITEM # PR7006

MEMBER PRICE: \$239 (Members Save \$30)

NONMEMBER PRICE: \$269

For additional information about the 2007 Professor's Rounds visit our website www.aarc.org/education/professors_rounds_07/

Professor's Rounds DVDs

The AARC's Professor's Rounds programs prepare you for the issues you face today, and the challenges you'll face tomorrow. You will learn powerful ideas and practical applications from respiratory care's foremost clinicians, leaders and educators. With each program, you have sixty days for your staff to view the DVD video program, take the post-test, and return the attendance log.

Each participant earns 1 CRCE® continuing education credit for each topic.



2006 Neonatal Resuscitation Guidelines

(Available in September, 2007)

The Neonatal Resuscitation Program (NRP 5th edition, 2006) is designed to teach a consistent and evidence-based approach to resuscitation of the newborn. In this presentation the NRP is reviewed and the causes, prevention, and management of mild to severe neonatal asphyxia are carefully explained so that the respiratory care practitioner may develop optimal knowledge and skill in resuscitation. Supported in part by an educational grant from INO Therapeutics. Presenters: Steven M Donn, MD and Timothy R Myers, BS RRT-NPS.

ITEM # PR7007

MEMBER PRICE: \$239 *(Members Save \$30)*

NONMEMBER PRICE: \$269

NAEPP Asthma Care Guidelines Updated for 2007

(Available in October, 2007)

The National Asthma Education and Prevention's The Expert Panel Report III will be released in 2007. This evidence-based document presents best practice of asthma management. This presentation reviews the highlights of this report and provides an overview of all four components of management. Participants will learn about opportunities to incorporate this information into their practice. Supported in part by an educational grant from Respironics. Presenters: Timothy R Myers, BS RRT-NPS and Tom Kallstrom, BS RRT AE-C FAARC.

ITEM # PR7008

MEMBER PRICE: \$239 *(Members Save \$30)*

NONMEMBER PRICE: \$269

Disaster Preparedness – What Happens When the Lights Go Out?

Reviews one hospital's response to a natural disaster. Also reviews important issues that need to be addressed and identifies policies and procedures to maximize patient safety when respiratory therapy services must be delivered during disasters that may eliminate customary key patient care resources.

Presenters: Kathy Ehlers, BS, RRT and Rich Branson, MSc, RRT, FAARC.

ITEM # PR6001

MEMBER PRICE: \$239 *(Members Save \$30)*

NONMEMBER PRICE: \$269

The Hottest Trends in Patient Safety Initiatives

Presents newer strategies to eliminate medical errors and improve patient safety. Specific strategies are discussed for reducing medication errors and unplanned extubations and ventilator bundles. Rapid Response Teams and other similar strategies and innovations are presented. Presenters: Karen Stewart, MS, RRT and Sam Giordano, MBA, RRT.

ITEM # PR6002

MEMBER PRICE: \$239 *(Members Save \$30)*

NONMEMBER PRICE: \$269

Managing ARDS: Are You Using All the Tools?

Discusses the modern strategies in the management of ARDS including the efficacy of prone positioning, fluid management, PEEP, volume vs. pressure-targeted ventilation, monitoring mechanical ventilation, the role of bio-markers, and inhalation therapies for ARDS. Presenters: Ray Ritz, BS RRT FAARC and Rich Branson, MSc RRT FAARC.

ITEM # PR6003

MEMBER PRICE: \$239 (Members Save \$30)
NONMEMBER PRICE: \$269

MDIs & DPIs in Aerosol Therapy: It's More Than Just Breathing!

The proliferation of metered-dose inhalers and dry powder inhalers devices has resulted in a confusing number of choices for the clinician, as well as confusion for patients. This program will summarize the current information discussed at the 2005 Respiratory Care Journal Conference on Metered-Dose Inhalers (MDIs) and Dry Powder Inhalers (DPIs) in Aerosol Therapy. Presenters: Rajiv Dhand, MD FAARC and Sam Giordano, MBA RRT.

ITEM # PR6004

MEMBER PRICE: \$239 (Members Save \$30)
NONMEMBER PRICE: \$269

"But We've Always Done It That Way!" An Evidence-Based Clinical Update

This evidence-based clinical update reviews therapy tenets of those who became respiratory therapists years ago but are now refuted by evidence-based practice. Examples include 6 vs. 10-12 ml/kg tidal volumes, the use of NPPV for COPD patients in ventilatory failure, substituting MDIs and DPIs for SVN's, and spontaneous breathing trials as an indicator for ventilator liberation attempts. Presenters: Dean Hess, Ph.D. RRT FAARC and Bill Dubbs, MEd MHA RRT FAARC.

ITEM # PR6005

MEMBER PRICE: \$239 (Members Save \$30)
NONMEMBER PRICE: \$269

Medical Management of Asthma: Are You Up to Date?

Reviews the evidence supporting pharmaceuticals used in the treatment of asthma and presents an update on beta agonists, inhaled corticosteroids, anticholinergics, anti-lukotrienes, phosphodiesterase inhibitors, and Anti-IgE agents in the treatment of asthma. Presenters: Mari Jones, ARPN RRT FAARC and Tom Kallstrom, BS RRT AE-C, FAARC.

ITEM # PR6006

MEMBER PRICE: \$239 (Members Save \$30)
NONMEMBER PRICE: \$269

Pediatric Essentials for Therapists Who Work Primarily with Adults

This program discusses critical survival skills for respiratory therapists who do not customarily work with pediatric patients but occasionally must become involved in their emergency care when they are admitted with respiratory emergencies. Pathophysiology leading to pulmonary emergencies and approaches to treatment is addressed.

Presenters: Tom Kallstrom, BS RRT AE-C FAARC and Tim Myers, BS RRT-NPS.

ITEM # PR6007

MEMBER PRICE: \$239 (Members Save \$30)
NONMEMBER PRICE: \$269

Pulmonary Rehabilitation: What You Need to Know to Do It Right

Reviews current evidence supporting pulmonary rehabilitation; discusses key outcomes and the resources required for a successful program. Presenters: Brian Carlin, MD FAARC and Trina Limberg, RRT FAARC.

ITEM # PR6008

MEMBER PRICE: \$239 (Members Save \$30)
NONMEMBER PRICE: \$269

Sleep Disordered Breathing: Implications for Acute Care Respiratory Therapists

This presentation explores the pathophysiology and consequences of unrecognized sleep disordered breathing. It covers the implications for patients, including cardiac patients, admitted to the acute care hospital who are at risk of exacerbation of sleep disorder breathing due to their acute illness, sleep deprivation, use of medication for pain or sleep, and post-op recovery or complications. Presenters: Robert Albers, MD and Suzanne M Bollig, RRT RPSGT R.EEGT. Supported in part by an educational grant from Tyco Healthcare.

ITEM # PR5001

MEMBER PRICE: \$239 (Members Save \$30)
NONMEMBER PRICE: \$269

Developing a Successful Tobacco Cessation Program

This presentation features a panel of experts describing the essential elements of a successful tobacco intervention program. It also teaches you how to market the program to your community, including patients, physicians, and corporations. Presenters: Fred Seifer, MD, Stephen Reed, Steve Wilson, and Michael Mark, BS RRT RN.

ITEM # PR5002

MEMBER PRICE: \$239 (Members Save \$30)
NONMEMBER PRICE: \$269

Professor's Rounds DVDs

Treating Patients with Neuromuscular Disease

The leading cause of death in individuals with neuromuscular disease is pneumonia and respiratory failure. This program teaches you how to apply common sense management to reduce respiratory complications and prolong life. Also discusses the pathophysiology of respiratory impairment in neuromuscular disease and appropriate treatment options. Presenters: Joshua Benditt, MD and David J Pierson, MD FAARC.

ITEM # PR5003

MEMBER PRICE: \$239 (Members Save \$30)
NONMEMBER PRICE: \$269

The Current State of Pharmacotherapy for Asthma and COPD

This presentation reviews the current drug therapies for asthma and COPD, based on national and international consensus guidelines. Also discusses the new evidence on the use of bronchodilators, inhaled corticosteroids, and newer drug therapies such as IgE blocking therapy. You'll learn the clinical role of these drug groups in asthma and COPD. Supported in part by an educational grant from Boehringer Ingelheim and Pfizer Pharmaceuticals. Presenters: Joseph L Rau, PhD RRT FAARC and Sam P Giordano, MBA RRT FAARC.

ITEM # PR5004

MEMBER PRICE: \$239 (Members Save \$30)
NONMEMBER PRICE: \$269

ARDS: What Have We Learned from ARDS-NET

The mortality from ARDS has improved over the last two decades. This improvement has been attributed to greater awareness of ventilator induced lung injury and the consequent use of lung protective ventilatory strategies. Seminal clinical trials from the NIH ARDS Network have been a major force behind these advancements. This course teaches you how to apply this knowledge in your care setting. Presenters: Neil R MacIntyre, MD FAARC and Richard D Branson, MSc RRT FAARC.

ITEM # PR5005

MEMBER PRICE: \$239 (Members Save \$30)
NONMEMBER PRICE: \$269

Neonatal Care from the Delivery Room to the NICU

This program provides instruction on timely and effective management of the distressed newborn in the delivery room and neonatal intensive care unit. Also teaches the major elements of neonatal resuscitation and stabilization, including the establishment and maintenance of effective oxygenation, use of surfactant, ventilation, and circulation. Presenters: Steven M Donn, MD and Timothy R Myers, BS RRT. Supported in part by an educational grant from Discovery Laboratories Inc.

ITEM # PR5006

MEMBER PRICE: \$239 (Members Save \$30)
NONMEMBER PRICE: \$269

Weaning Prolonged Mechanical Ventilation Patients in LTACHs

This course discusses why long-term acute care hospitals (LTACHs) are ideal environments for therapist-implemented protocols for weaning patients from prolonged mechanical ventilation (PMV). Plus, you will learn about the results of a recent consensus conference on PMV and weaning. And, you will learn about the new technologies for liberation from PMV. Presenters: Kent L Christopher, MD RRT and Sam P Giordano, MBA RRT FAARC. Supported in part by an educational grant from Respironics Inc.

ITEM # PR5007

MEMBER PRICE: \$239 (Members Save \$30)
NONMEMBER PRICE: \$269

Non-Invasive Positive Pressure Ventilation: Update 2005

There is increasing high-level evidence to support the use of non-invasive positive pressure ventilation in patients with acute respiratory failure. This program teaches you how to identify patient candidates for NIPP ventilation and how to match them with the appropriate device. Plus, you learn how to use NIPP ventilation for optimum outcomes. Presenters: Dean R Hess, PhD RRT FAARC and David J Pierson, MD FAARC. Supported in part by an educational grant from VIASYS Healthcare Pulmonetic Systems Inc.

ITEM # PR5008

MEMBER PRICE: \$239 (Members Save \$30)
NONMEMBER PRICE: \$269

We would like to thank our sponsors for supporting AARC educational programs through unrestricted educational grants. The AARC has the sole responsibility of assuring appropriate educational content of all programs.

Heliox and Nitric Oxide—Getting the Most of Alternative Gas Therapies

The presentation discusses the clinical applications and technical considerations for the use of heliox and inhaled nitric oxide. Scientific literature and patient safety data for the application of alternative gas therapy are reviewed. Presenters: Mike Gentile, BS RRT and Dean Hess, RRT PhD FAARC. Includes PDF Handout of Slides.

ITEM # PR041 (NO CE CREDIT)

MEMBER PRICE: \$94.50 (*Members Save \$35.00*)

NONMEMBER PRICE: \$129.50

Controversies in the Management of Pediatric Asthma

This presentation covers the management of pediatric asthma that remain controversial and influence the respiratory therapist.

Discusses the rational use of peak flow meters and PFTs in both acute and chronic asthma management. Additionally, choices of aerosolized bronchodilators and methods of delivering them will be explored. Presenters: Carolyn Kercksmar, MD and Tim Myers, BS RRT. Includes PDF Handout of Slides. Includes PDF Handout of Slides. Supported in part by an educational grant from Sepracor.

ITEM # PR042 (NO CE CREDIT)

MEMBER PRICE: \$94.50 (*Members Save \$35.00*)

NONMEMBER PRICE: \$129.50

Transitioning the Ventilator Dependent Patient from the Hospital to the Home

This presentation focuses on the requirements and obstacles faced by respiratory therapists transitioning mechanically ventilated patients from hospital to the home. Key areas of discussion include the clinical challenges and requirements, technical concerns and needs, family/caregiver and environmental issues and reimbursement. Presenters: Joseph Lewarski, BS RRT and Tom Kallstrom, RRT AE-C FAARC. Includes PDF Handout of Slides.

ITEM # PR043 (NO CE CREDIT)

MEMBER PRICE: \$94.50 (*Members Save \$35.00*)

NONMEMBER PRICE: \$129.50

Getting the Most from the Mist: Current and Future Aerosol Delivery

Reviews the various aerosol delivery devices that are in use and other devices that are under development. With recent improvements in aerosol technology, it is now possible to deliver inhaled drugs with high efficiency and precision. Significant improvements in the efficiency and consistency of drug delivery with newer aerosol delivery devices have significantly improved the potential for wider application of inhaled therapies. Presenters: Rajiv Dhand, MD and Joe Rau, PhD RRT FAARC. Includes PDF Handout of Slides.

ITEM # PR044 (NO CE CREDIT)

MEMBER PRICE: \$94.50 (*Members Save \$35.00*)

NONMEMBER PRICE: \$129.50

What You Need to Know About Predicting and Preventing Airway Compromise

Reviews simple and complex methods of airway management including the use of exhaled CO2 monitoring and the newest airway maintenance laryngeal mask airways. Covers the use of special devices including fiberoptic optic methods. The role of invasive and surgical airways in dealing with life-threatening conditions is discussed. Presenters: Charles Durbin, MD FAARC and Richard Branson, MSc RRT FAARC. Includes PDF Handout of Slides.

ITEM # PR045 (NO CE CREDIT)

MEMBER PRICE: \$94.50 (*Members Save \$35.00*)

NONMEMBER PRICE: \$129.50

Quality Control and Practice Variation in Mechanical Ventilation

Each year, thousands of patients in the United States are mechanically ventilated and receive respiratory care. We know from many fields in medicine that the best clinical practice guidelines are frequently not implemented at the bedside. This presentation reviews techniques for implementing the best possible respiratory care at every bedside. Presenters: Gordon Rubenfeld, MD MSc and David Pierson MD FAARC. Includes PDF Handout of Slides.

ITEM # PR046 (NO CE CREDIT)

MEMBER PRICE: \$94.50 (*Members Save \$35.00*)

NONMEMBER PRICE: \$129.50

Using AARC CPGs to Improve Effectiveness and Safety in Patient Care

A clinical practice guideline is a systematically developed statement to help clinicians deliver appropriate care in specific clinical circumstances. This program discusses strategies on how to use the AARC clinical practice guidelines to improve effectiveness and safety in patient care. Presenters: Dean Hess, RRT PhD FAARC and Richard Branson, MSc RRT FAARC. Includes PDF Handout of Slides.

ITEM # PR047 (NO CE CREDIT)

MEMBER PRICE: \$94.50 (*Members Save \$35.00*)

NONMEMBER PRICE: \$129.50

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Lecture DVDs

These 90-minute DVD videos present cutting-edge education as well as advice from some of the leading experts in respiratory care. These videos do not earn CRCE® continuing education credit.



Prevention of Ventilator Associated Pneumonia: The Role of the Respiratory Therapist

Nosocomial pneumonia is a common and potentially preventable complication of mechanical ventilation. This program focuses on strategies to prevent VAP and on the role of the respiratory therapist in the prevention of ventilator-associated pneumonia. Presenters: Dean Hess, RRT PhD FAARC and Richard Branson, BA RRT FAARC. Includes PDF Handout of Slides.

ITEM # PR048 (No CE Credit)

MEMBER PRICE: \$94.50 (*Members Save \$35.00*)

NONMEMBER PRICE: \$129.50

Waveform Analysis and Interpretation

Discusses the clinical applications of the primary waveforms, the general kinds of information they provide, and how to use them to adjust the patient-ventilator interface. Jon O. Nilsestuen, PhD RRT and Richard D. Branson, MSc RRT FAARC.

ITEM # PR72 (No CE Credit)

MEMBER PRICE: \$64.50 (*Members Save \$34.50*)

NONMEMBER PRICE: \$99.00

Assessing the Respiratory Patient

Helps you learn proper assessment skills, including observation, interviewing, physical assessment. Also discusses the use of the peak flow meter, pulse oximeter, and chest roentgenography in patient assessment. Woody V. Kageler, MD and David J. Pierson, MD FAARC.

ITEM # PR91 (No CE Credit)

MEMBER PRICE: \$64.50 (*Members Save \$34.50*)

NONMEMBER PRICE: \$99.00

Pulmonary Rehabilitation: What You Need to Know

Learn the answers to: what is a sound pulmonary rehabilitation program; how to set up a rehab program; the role of assessment in developing an exercise prescription for patient rehab; and the issues surrounding reimbursement and what the future holds. Featuring Julien M. Roy, BA RRT and Richard D. Branson, MSc RRT FAARC.

ITEM # PR01 (No CE Credit)

MEMBER PRICE: \$64.50 (*Members Save \$34.50*)

NONMEMBER PRICE: \$99.00

Pediatric Asthma in the ER

The increase in the prevalence of pediatric asthma has led to the creation of guidelines for the management of pediatric asthma by the National Asthma Education and Prevention Program. This video discusses these guidelines as well as the role of care paths in the management of the disease. Featuring Tim Meyers, BS RRT and Thomas J. Kallstrom, RRT AE-C FAARC.

ITEM # PR02 (No CE Credit)

MEMBER PRICE: \$64.50 (*Members Save \$34.50*)

NONMEMBER PRICE: \$99.00

Pediatric Ventilation: Kids Are Different

Presents instruction in the differences in the anatomy and physiology of the respiratory systems between adults and children and how to mechanically ventilate the pediatric patient. Also learn assessment and device selection. Mark Heulitt, MD, FAAP, FCCP and Robert Chatburn, RRT.

ITEM # PR05 (No CE Credit)

MEMBER PRICE: \$64.50 (*Members Save \$34.50*)

NONMEMBER PRICE: \$99.00

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Routine Pulmonary Function Testing: Doing It Right

Learn how to use bedside pulmonary function testing as a diagnostic tool and when its use is appropriate. Also, the viewer learns how to determine staff competence, quality assurance, and testing accuracy. Carl D. Mottram, RRT RPFT and David J. Pierson, MD FAARC.

ITEM # PR08 (No CE Credit)

MEMBER PRICE: \$64.50 (Members Save \$34.50)

NONMEMBER PRICE: \$99.00

Noninvasive Ventilation: The Latest Word

Learn how to avoid intubation in the acutely ill patient through identification of patients most likely to benefit from noninvasive ventilation. Review selection and proper fit of full masks or nasal masks and how to select the proper ventilator based on the patient's condition and desired outcomes. Also see when to make adjustments to achieve the goals of unloading respiratory muscles and achieving good patient/ventilator synchrony. Dean R. Hess, PhD RRT FAARC and Richard D. Branson, MSc RRT FAARC.

ITEM # PR013 (No CE Credit)

MEMBER PRICE: \$64.50 (Members Save \$34.50)

NONMEMBER PRICE: \$99.00

ARDS: The Disease and Its Management

Presents the four diagnostic criteria for ARDS and the six clinical risk factors that place patients at increased likelihood for developing ARDS. Teaches the implications of the lower and upper inflection points on the pressure-volume curve of the respiratory system in ARDS patients, and instructs in the calculation of estimated required tidal volume. Leonard D. Hudson, MD and David J. Pierson, MD FAARC.

ITEM # PR015 (No CE Credit)

MEMBER PRICE: \$64.50 (Members Save \$34.50)

NONMEMBER PRICE: \$99.00

Weaning From Mechanical Ventilation: New Insights, New Guidelines

Helps you to understand what conditions determine that a patient is ventilator dependent. Reviews evidence-based weaning guidelines and the keys to successful weaning. Teaches how to expedite the weaning process and discontinuation of the ventilator. Neil R. MacIntyre, MD FAARC and Dean R. Hess, PhD RRT FAARC.

ITEM # PR022 (No CE Credit)

MEMBER PRICE: \$64.50 (Members Save \$34.50)

NONMEMBER PRICE: \$99.00

Neonatal & Pediatric Ventilators: What's The Difference

Program gives you an understanding of the critical differences between adults and children. Covers how and why the ventilator is triggered in this population, management of the work of breathing and physiological differences; and ventilator design and the modes of artificial ventilation available. Mark J. Heulitt, MD FAAP FCCP and Richard Branson, MSc RRT FAARC.

ITEM # PR023 (No CE Credit)

MEMBER PRICE: \$64.50 (Members Save \$34.50)

NONMEMBER PRICE: \$99.00

Ventilator Graphs: What's With That Wave?

Learn why checking a graphics display for critical markers is essential in proper utilization of waveforms. Plus, learn how to distinguish between machine breaths and patient pressure support breaths and the use of this information in ventilator adjustments. Also learn about auto-PEEP and identification of its presence on a graphics trace. Jon O. Nilsestuen, PhD RRT and Richard D. Branson, MSc RRT FAARC.

ITEM # PR024 (No CE Credit)

MEMBER PRICE: \$64.50 (Members Save \$34.50)

NONMEMBER PRICE: \$99.00

Pressure Vs Volume Ventilation: Does It Matter?

Learn the variables that enter into the decision to use pressure or volume ventilation including the physiology of assisted breathing and how it is a key to final selection of ventilatory mode. Also covers what is displayed on ventilator screens and where to look for the information. Robert S. Campbell, RRT FAARC and Richard D. Branson, MSc RRT FAARC.

ITEM # PR026 (No CE Credit)

MEMBER PRICE: \$64.50 (Members Save \$34.50)

NONMEMBER PRICE: \$99.00

Inpatient Management of COPD

Learn the guidelines for identifying and treating patients with COPD including the therapeutic efficacy of steroids. Also presents information about respiratory failure and other potential complications that would require intervention in the patient's care. Randall Rosenblatt, MD and David J. Pierson, MD FAARC.

ITEM # PR027 (No CE Credit)

MEMBER PRICE: \$64.50 (Members Save \$34.50)

NONMEMBER PRICE: \$99.00

Lecture DVDs

High-Frequency Oscillatory Ventilation

Learn how proper ventilator management can preclude inflicting harm on the artificially ventilated patient. Also gain an understanding of the conditions warranting HFOV, its potential complications, and how to identify the correct patient for this procedure. Thomas B. Stewart, MD and Richard D. Branson, MSc RRT FAARC.

ITEM # PR028 (No CE Credit)

MEMBER PRICE: \$64.50 (*Members Save \$34.50*)

NONMEMBER PRICE: \$99.00

Weaning Long-Term Ventilator-Dependent Patient

Presents issues and solutions to weaning long-term ventilator-dependent patients, including the essentials of successful patient weaning protocols. Addresses selection factors and protocol usage pros and cons. Also describes outcomes, disposition and survival, and quality of life when weaning attempts continue post-ICU care. David J. Scheinhorn, MD FACP FCCP and David J. Pierson, MD FAARC.

ITEM # PR031 (No CE Credit)

MEMBER PRICE: \$64.50 (*Members Save \$34.50*)

NONMEMBER PRICE: \$99.00

Management of Pediatric ARDS

Reviews current strategies and adjuncts in the treatment of pediatric ARDS including ARDS pathophysiology. Discusses its clinical presentation, examines current ventilator strategies and presents newer ARDS therapy adjuncts. Michael Anderson, MD and Timothy R. Myers, BS RRT.

ITEM # PR032 (No CE Credit)

MEMBER PRICE: \$64.50 (*Members Save \$34.50*)

NONMEMBER PRICE: \$99.00

Implementing Protocols: What Have We Learned

Discusses the success and impact of respiratory care protocols. Identifies common barriers to protocol implementation, provides advice regarding the marketing of protocols to medical and administrative leaders, and delivers practical insight to successful implementation of a protocol program. Rick Ford, BS RRT FAARC and Sam P. Giordano, MBA RRT FAARC.

ITEM # PR033 (No CE Credit)

MEMBER PRICE: \$64.50 (*Members Save \$34.50*)

NONMEMBER PRICE: \$99.00

Improving Patient Safety in Acute Care Hospitals

Addresses the knowledge needed for patient safety, including specific approaches to error reduction. Reviews key features of a non-punitive work environment, failure mode and effects analysis (FEMA), key components of the NCCLS HS-4 Application of the Quality System Model to Respiratory Services, and new regulatory agency standards to improve patient safety. Karen J. Stewart, MS RRT and Kevin L. Shrake, MA RRT FACHE.

ITEM # PR034 (No CE Credit)

MEMBER PRICE: \$64.50 (*Members Save \$34.50*)

NONMEMBER PRICE: \$99.00

Legal Issues That Impact the Practice of RTs

Using examples from actual cases, discusses key legal concepts for health care professionals. Details three things a plaintiff must prove to establish medical negligence. Presents basic guidelines for key patient documentation and preparing for depositions as well as the eight golden rules of self-protection. Anthony DeWitt, RRT JD FAARC and Sam P. Giordano, MBA RRT FAARC.

ITEM # PR035 (No CE Credit)

MEMBER PRICE: \$64.50 (*Members Save \$34.50*)

NONMEMBER PRICE: \$99.00

Sedation/Paralysis in Mechanically Ventilated Patient

Discusses advances in sedation and paralysis of mechanically ventilated patients, the selection of appropriate drugs and the use of sedative and analgesia agents in palliative and critical care. Provides direction on indications and contraindications for specific drug choices for sedation and neuromuscular blockade. William Hurford, MD FCCM and Dean R. Hess, PhD RRT FAARC. AACR

ITEM # PR037 (No CE Credit)

MEMBER PRICE: \$64.50 (*Members Save \$34.50*)

NONMEMBER PRICE: \$99.00

Blood Gases: From Collection through Analysis

Reviews new NCCLS standards applicable to blood gas analysis and collection. Also recognizes the current quality models and their effect on laboratory operations. Describes the "path of workflow" concept and documents the hierarchy of policies, processes and procedures for a quality system model. Richard D. Branson, MSc RRT FAARC and Carl Mottram, BA RRT RPFT FAARC.

ITEM # PR038 (No CE Credit)

MEMBER PRICE: \$64.50 (*Members Save \$34.50*)

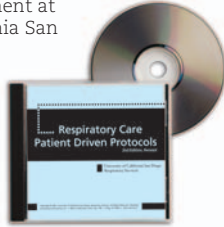
NONMEMBER PRICE: \$99.00

Books and Manuals

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Respiratory Care Patient-Driven Protocols, 2nd Edition Revised

Protocol use by respiratory therapists has been documented as an established method to reduce expenses. See how the respiratory care Department at the University of California San Diego used protocols to defer nearly \$5.2 million in costs from 1993 to 1998 - with no adverse affect in clinical outcomes. This excellent resource aids in the process of developing, implementing, or refining care plans. Also, provides hotlinks to AARC Clinical Practice Guidelines, Protocol Resources and the Respiratory Therapy Protocol Position Statement. Manual is provided in PDF files on CD-ROM with easy navigation capabilities. University of California San Diego, Respiratory Services. Published by Daedalus Enterprises, Inc. Copyright 2005.



ITEM # SW0019

MEMBERS \$89.00 (Members Save \$10)

NONMEMBERS \$99.00

Uniform Reporting Manual for Acute Care Hospitals

The Uniform Reporting Manual for Acute Care Hospitals will help you quantify the FTEs required to deliver services and assist you in establishing a system that can guide staffing decisions based on service demand. This manual will also help you identify trends in the utilization of services and forecasting of demand for equipment and supplies. It can serve as a resource for standardization in both terminology and processes of care, and thus be the foundation of a benchmarking system. Includes time standards, procedure descriptions, CPT codes and links to applicable CPGs. Manual is provided in pdf files on CD-ROM with easy navigation capabilities. Published by American Association for Respiratory Care. Copyright 2004. Supported by an unrestricted grant from Cardinal Health.



ITEM # SW0002

MEMBERS: \$150.00 (Members Save \$40)

NONMEMBER: \$ 190.00

Fundamentals of Mechanical Ventilation eLearning Program

This CD is about how ventilators work – how to think about them, when to use various modes, and how to know if they are doing what you expect. It is contained in an easy-to-use electronic book and study guide that is well-suited for program curriculum, competency review or in-service training. In addition to a pdf copy of the book "Fundamentals of Mechanical Ventilation," the CD includes a book test that can be accessed by multiple users with immediate, printable test results. Chapter summaries, key terms and topics, chapter quizzes, and a glossary also guide the user through reviews. Requires a PC with Microsoft Windows 2000 or Microsoft Windows XP, 10MB of free hard drive space, CD-ROM drive, printer, and a Super VGA display with minimum resolution of 800 x 600. Also needs Adobe Acrobat Reader (which can be downloaded free from www.adobe.com) and two Microsoft programs that are installed with the program if necessary (Microsoft.NET Framework 1.1 and Microsoft Data Access Component 2.7). Author Robert L. Chatburn, BS, RRT-NPS, FAARC. Copyright 2003.



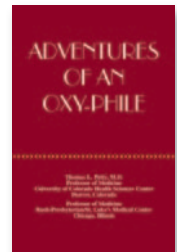
ITEM # SW0001

MEMBERS: \$80.00 (Members Save \$40)

NONMEMBER: \$ 120.00

Adventures of An Oxy-Phile

This is more than just a book about the science and technology of long term oxygen therapy (LTOT); it is about the people who need oxygen and benefit from it. It is written for all Oxy-Philes and contains personal vignettes by Dr. Petty with his perspectives about oxygen, from its scientific origins to current use. It is also about patients on LTOT. It is a book about their journey and how they learned to adapt to the need for supplemented oxygen. According to Dr. Petty, "We are all Oxy-Philes. That is, we literally love oxygen." Author: Thomas L. Petty, M.D. Published in 2004. 97 pages. Softcover book.



ITEM # BK0005

MEMBERS AND NONMEMBER PRICE \$5.95

BULK RATES ARE AVAILABLE. FOR A QUOTE, E-MAIL marketing@aarc.org.

Order Information

4 Ways to Order

ONLINE – Credit Card Orders

- Order online **24 hours a day** with quick and easy access to all products!
- Visit www.aarc.org/store.cfm
- Visa®, MasterCard® or American Express® accepted.

FAX – Purchase Order* or Credit Card Orders

- Fax your purchase order and/or order form on back to: 972-484-2720
- Be sure to identify your reply fax number or e-mail address so receipt can be acknowledged by end of business day.

PHONE – Credit card orders

- Call Customer Service at 972-406-4684.
- Have your item numbers and quantities ready along with your shipping & contact information.

MAIL

- Use the order form and mail it to:
(if paying by credit card or purchase order*)
AARC Order Desk,
9425 N. MacArthur Blvd., Suite 100
Irving, TX 75063-4706
- (if paying by check or money order)
AARC Order Desk
P.O. Box 650097 • Dallas, Texas 75265-0097

SENDING A PURCHASE ORDER?

Hard copy of purchase orders is required (fax or mail) along with the completed order form. Be sure that all correspondence sent with a purchase order (such as a cover sheet or letter) shows the same company name to avoid duplication or error in identifying your order properly.

TIPS ON ORDERING

- So that your order can be processed in a timely manner, be sure to provide your shipping information, contact name, e-mail address & daytime phone number on all orders.
- Keep in mind that we ship only to street addresses. **NO P.O. BOXES, PLEASE.**
- Don't forget to include your AARC Member Number to receive your discounted prices!
- If you are ordering by fax or mail, remember to include shipping charges, tax (if applicable) & payment total.
- Make checks/money orders payable to AARC.
- Shipping & Handling Charges apply to all orders.

PRODUCT AVAILABILITY

- Whatever ordering option you choose, all orders are processed on a first-in, first-out basis and are subject to product availability. Every effort is made to have sufficient product inventory at all times. However, we cannot guarantee that the items selected will still be available at the time of your order.

PRICES

- Prices are subject to change without notice. However, once an order is placed, the price will not be adjusted. Prices posted in the online store are the current prices.

SHIPPING & HANDLING RATES

Order Total	Ground	AK, HI, PR	EXPRESS 3-Day	EXPRESS 2-Day	INTL
\$0.00 to \$10	\$3.95	\$10.00	\$9.00	\$14.00	\$50.00
\$40.01 to \$60	\$8.50	\$20.75	\$18.00	\$32.00	\$74.00
\$60.01 to \$80	\$9.50	\$23.00	\$20.50	\$36.50	\$79.00
\$80.01 to \$100	\$10.50	\$26.50	\$25.00	\$45.00	\$84.00
\$100.01 to \$150	\$12.25	\$32.25	\$29.50	\$53.75	\$91.00
\$150.01 to \$200	\$14.25	\$34.50	\$31.75	\$58.00	\$97.00
\$200.01 to \$250	\$16.25	\$40.50	\$37.50	\$66.00	\$104.00
\$250.01 to \$300	\$17.75	\$45.50	\$42.50	\$76.50	\$114.00
\$300.01 to \$400	\$19.75	\$60.00	\$57.00	\$95.50	\$132.00
\$400.01 and up	\$22.00	\$66.00	\$63.00	\$100.75	\$140.00

SHIPPING METHOD

ALL ORDERS are shipped via UPS® Ground in the continental United States (express delivery is also available – see below). Shipments to AK, HI and PR are sent 2nd day air. Shipments to international locations are sent via air freight. NO POST OFFICE BOXES.

EXPRESS DELIVERY AVAILABLE

UPS® Express 3-day or 2-day delivery is also available upon request. See the chart on this page for rates. **Keep in mind that prior to shipment, an internal order processing time of 1 to 3 days applies upon receipt of your order.**

- Express 3-day means the order will arrive on the 3rd business day following shipment date (not order date). For example, an order shipped on Monday will arrive on Thursday.
- Express 2-day means the order will arrive on the 2nd business day following shipment date (not order date). For example, an order shipped on Monday will arrive on Wednesday.

RETURN POLICY

Our basic return/exchange policy is simple – **Orders must be returned within 10 days of receipt of the shipment within the guidelines outlined below. When you receive a shipment, please check it immediately. Products must be returned in the original, saleable condition.** If there is a problem, contact Customer Service at 972-406-4684.

SPECIFIC CONDITIONS

- Apparel that has been worn may not be returned.
- Videotapes, DVDs and software may not be returned for full credit. They may only be exchanged for another copy of the same product type, provided that the item has not been copied or damaged. An exception to the rule applies only when AARC has sent the incorrect product or the item was damaged in shipment.

SHIPPING AND HANDLING COSTS

Sorry, but we can only refund shipping and handling costs if the return is a result of our error. Returned items may be subject to a 10% restocking fee.

Order Form

1. CUSTOMER SHIPPING ADDRESS

Business Residence

AARC Member Number

Company/Institution

Name Title

Address (STREET ADDRESS REQUIRED - NO P.O. BOXES)

City / State / Zip + 4 (Postal Code)

Daytime Telephone (Please include area code)

2. BILLING ADDRESS

(Complete only if different from Shipping Address)

Company/Institution

Name Title

Address

City / State / Zip + 4 (Postal Code)

Daytime Telephone (Please include area code)

Email Address

3. ORDER

ITEM #	DESCRIPTION OF ITEM	QTY.	PRICE PER ITEM	TOTAL PRICE
	FAX YOUR PURCHASE ORDER TO 972-484-2720			
	ALL ORDERS MUST INCLUDE SHIPPING & HANDLING CHARGES.			
	PLEASE READ SHIPPING & RETURN POLICY.			

4. SHIPPING METHOD

UPS Ground Express 3-day
 Express 2-day

Sales Tax*

SHIPPING & HANDLING**

TOTAL

5. PAYMENT INFORMATION

Check or Money Order Enclosed.
Please make payable to AARC.

Purchase Order Number (copy of P.O. required)

Visa® MasterCard® American Express®

Card Number Expiration Date

Signature

Please print name as it appears on credit card

6. SEND ORDER FORM TO:

FAX: 972-484-2720

(PURCHASE ORDER OR CREDIT CARD ORDERS)

BY MAIL:

If paying by CREDIT CARD
or PURCHASE ORDER

AARC ORDER DESK
9425 N. MacArthur Blvd.
Ste.100
Irving, Texas 75063-4706

If paying by CHECK or
MONEY ORDER

AARC ORDER DESK
P. O. Box 650097
Dallas, Texas 75265-0097

* Texas residents add 8.25% sales tax. Sales tax calculated on "Price per item" before shipping & handling is added. Texas customers exempt from sales tax must attach an exemption certificate.
** Your order will be shipped via UPS Ground. Rush orders are available on request. Please refer to chart on previous page for rush shipping options and charges. For international orders contact customer service.