

**22nd Annual
WESTERN KANSAS
RESPIRATORY CARE
EDUCATIONAL SEMINAR**
September 18 & 19, 2008
Hays, Kansas



Kansas Respiratory Care Society



KRCS
Lynette Pfannenstiel
Respiratory Care
Hays Medical Center
2220 Canterbury Drive
Hays, KS 67601

U.S. Postage
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City, State _____

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PLANNING COMMITTEE MEMBERS

Suzanne Bollig, BHS, RRT, RPSGT, R. EEG T. Co-chair
Stan Munsch, RRT Co-chair
Ken Killion, RRT Kerri Morgan, CRT
Lynette Pfannenstiel, RRT Julia Downs, RRT
Chris Schumacher, MS, RNC

REGISTRATION

Advance registration is encouraged to avoid lines at the door and to receive the early bird discount. Please fill out the registration form and send it to the address listed. Advance registration must be postmarked by September 3, 2008.

HOTEL ACCOMODATIONS

The Holiday Inn, located just off I-70 and Vine (3603 Vine Street), has reserved a block of rooms for those attending the seminar at a discounted rate of \$65.00 per night. Deadline for this discounted rate is September 3, 2008. After this date, the rooms will be released. Make reservations directly with the Holiday Inn by calling: 785-625-7371.

CANCELLATION POLICY

A full refund will be granted to those requesting a refund prior to September 3, 2008. A cancellation received after September 3, 2008 will be subject to a \$30.00 processing fee.

LECTURE/LECTURE ROOMS

Content of seminar may change without notice. Environmental temperatures may vary. For your comfort, a sweater or jacket may be appropriate. As a courtesy to fellow participants, beepers or pagers should be put in silent mode or turned off during presentations. Children should not be brought to the seminar.

KRCS APPROVED CEUs

The Kansas Respiratory Care Society's Continuing Education Evaluator has approved this program for 12 hours of continuing education. Eight hours for Thursday and four hours for Friday. AARC CRCE approval pending. Hays Medical Center is approved as a provider of continuing nursing education by the Kansas State Board of Nursing. This course offering is approved for 12.0 contact hours (8.0 for and 4.0 Friday) applicable for RN or LPN re-licensure. Kansas State Board of Nursing Approved Provider Number: LT0021-1138. All participants are required to sign in each morning and afternoon session and can pick up their certificates of attendance at the conclusion of the seminar. Prorated education hours may be obtained each day for those participants leaving prior to the end of the seminar. No money will be refunded to participants who leave early.

PROGRAM OBJECTIVES

At the end of the presentations, the participants will:

1. Understand the importance of a multidisciplinary team, ventilator specific protocols, and non-ventilator specific protocols.
2. Understand the physiologic effects of different mechanical breathing methods, why ARDSNet recommendations are physiologically unsound, and how APRV provides the most physiologically sound method to provide lung protective ventilation.
3. Understand oxygen transport, how hemoglobin protects against hypoxia but supplemental oxygen does not, why the current standard of care with respect to O₂ therapy is dangerous and harmful, and how O₂ therapy can delay diagnosis and appropriate therapy.
4. Define the respiratory role in PCA monitoring, identify the use of ET_{CO}₂ and Sp_O₂ monitoring with PCA, and identify methods for monitoring respiratory depression in patients receiving PCA.
5. List three mucus clearance techniques, explain the advantages and disadvantages of two mucus clearance techniques, and define evidence-based medicine.
6. Understand why and how disruptions in technology develop, the trend to fight against new technology and its impact on patients.
7. Understand the difficulties of CPAP use by patients, the learning difficulties of sleep apnea patients, and review ideas to improve CPAP compliance.
8. Recognize different pre-hospital airway adjuncts, state the differences between airway management in the field vs. in a controlled setting, recognize different levels of training for airway management, and identify a potential shift in thinking about pre-hospital intubation and airway management.
9. Review cases of upper/lower respiratory tract infections, review typical progression of viral/bacterial respiratory infections, discuss case studies that illustrate treatment options for respiratory infections.
10. Discuss the need for and impact of future changes in healthcare, impact of changes on respiratory care, and form a plan for success in times of change and transition.
11. Explain the important role of the Respiratory Therapist in political advocacy, identify key legislative issues at the federal and state level, and understand how to use the AARC Capitol Connection process to communicate effectively with their congressional leaders.
12. Understand the pathophysiology of severe bronchial obstruction, the management of severe bronchoconstriction, and the principals of mechanical ventilation in status asthmaticus.
13. Learn practical tips on how to keep engaged with their profession and engage others in the work they do, learn practical tips to improve patient communication, learn practical tips on how to improve communication with staff and supervisors.



PROGRAM

Wednesday, September 17, 2008

5:00 PM KRCS Board of Director's Meeting

8:00 PM Comedy Night Live – Stadium Club Holiday Inn

Thursday, September 18, 2008

0700-0800 Registration/Continental Breakfast

0800-0810 Welcome

0810-0900 “Evidence-Based Best Practice: Ventilator Management Protocols”

Allen Wentworth, M.Ed., RRT

0900-0950 “From IMV to APRV: A Natural Progression”

John Downs, MD

Sponsored by Covidien/Puritan Bennett

0950-1000 BREAK

1000-1050 “Oxygen Therapy: How We Got Where We Are Today”

John Downs, MD

Sponsored by Covidien/Puritan Bennett

1050-1140 “Evolution of Respiratory Care Involvement in PCA Monitoring”

Harold Oglesby, RRT

Sponsored by Cardinal Health

1140-1300 LUNCH

1300-1350 “The Device is Right: Mucus Clearance Techniques and the Proof is in the Pudding”

Robin Dickerson, BS, RRT

Sponsored by Bemes, Inc.

1350-1440 “CPAP Compliance”

Robert Albers, MD

Sponsored by Respironics, Inc.

1440-1450 BREAK Sponsored by Health-E-Quip

1450-1540 “Disruptive Technology in Health Care”

Robert Albers, MD

Sponsored by Apria, Inc.

1540-1630 “Pre-Hospital Alternative Airway Devices: A New Way of thinking about an Old Concept”

Jason Fawver, RN/MICT, I/C, BSN

1630-1830 EXHIBITS/RECEPTION

PROGRAM

Friday, September 19, 2008

0730-0800 Registration/Continental Breakfast

0800-0810 Welcome

0810-0900 “Outpatient Care of Upper & Lower Respiratory Infections”

Lynn Fisher, MD

0900-0950 “How Respiratory Care Can Thrive in the Future”

David Mantz, BA, RRT-NPS

Sponsored by Monaghan Medical

0950-1000 BREAK

1000-1030 “Political Advocacy: What's my role?”

Debbie Fox, MBA, RRT-NPS

1030-1120 “Status Asthmaticus”

Hrushikesh Vaidya, MD

1120-1210 “You want me to do WHAT?”

John R. Broberg, MA, FACHE



EXHIBITS

The Vendor Reception is open from 1630 to 1830 on Thursday. Refreshments will be provided along with drawings for door prizes. The KRCS provided grand prize is registration at your choice of a 2009 KRCS sponsored educational meeting. If you are among the many who love to watch game shows and always know the answers (at least from the safety of your armchair), you will want to participate in the “Do You Want to Be an RT Millionaire” game during the reception. Come test your knowledge, cheer on your friends, and maybe win a little cash. You must be present to win the door prizes. Admission requires your seminar nametag or a \$25.00 fee. ID will be required of all who partake in alcoholic beverages. NO EXCEPTIONS.

Respironics, Inc.

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Apria Healthcare

Nephron Pharmaceuticals

Bemes, Inc.

AlternaCare

Oridion

PROGRAM FACULTY

Allen Wentworth, M.Ed., RRT
Director of Respiratory Care, Ancillary Health Technicians,
Pulmonary Diagnostics & Pulmonary Rehabilitation
University of Colorado Hospital
Denver, Colorado

John Downs, MD
Professor of Anesthesiology & Critical Care Medicine
University of Florida College of Medicine
Tampa, Florida

Harold Oglesby, RRT
Manager, The Center for Pulmonary Health
St. Joseph's/Candler
Savannah, Georgia

Robin Dickerson, BS, RRT
Clinical Sales Representative, Bemes, Inc.
Plattsburg, Missouri

Robert Albers, MD
New Mexico Center for Sleep Medicine, ABQ Health Partners
Albuquerque, New Mexico

Jason Fawver, RN/MICT, I/C, BSN
Adjunct faculty for Emergency Services Education, BCCC
Instructor/Coordinator, Kansas Board of EMS
Hays Medical Center
Hays, Kansas

Lynn Fisher, MD
Lifeline Family Medicine
Plainville, Kansas

David Mantz, BA, RRT-NPS
Respiratory Care Services Director
Salina Regional Health Center
Salina, Kansas

Debbie Fox, MBA, RRT-NPS
Manager Respiratory Care
Wesley Medical Center
Wichita, Kansas

Hrushikesh Vaidya, MD
Pulmonology Associates, Hays Medical Center
Hays, Kansas

John R. Broberg, MA, FACHE
CEO, Via Christi Health System, Wamego City Hospital
Wamego, Kansas

REGISTRATION FORM

Name _____

Address _____

AARC# _____ License# _____

Employer _____

ADVANCED REGISTRATION

- AARC Member discount (both days) \$ 90.00
 - Thursday only \$70.00 Friday only \$40.00
- Non Member (both days) \$ 180.00*
 - Thursday only \$160.00* Friday only \$130.00*
- Student AARC Member (both days) \$ 45.00
 - Thursday only \$40.00 Friday only \$20.00
- Student Non-Member (both days) \$ 95.00*
 - Thursday only \$90.00* Friday only \$70.00*

ON-SITE REGISTRATION

- AARC Member discount (both days) \$110.00
 - Thursday only \$90.00 Friday only \$60.00
- Non Member (both days) \$ 200.00*
 - Thursday only \$180.00* Friday only \$150.00*
- Student AARC Member (both days) \$ 65.00
 - Thursday only \$60.00 Friday only \$40.00
- Student Non-Member (both days) \$ 115.00*
 - Thursday only \$110.00 Friday only \$90.00

TOTAL ENCLOSED _____

METHOD OF PAYMENT

- CHECK MASTERCARD VISA
- Make check payable to KRCS

CREDIT CARD # _____ **Exp. Date** _____

SIGNATURE _____

Mail forms with payment to: Lynette Pfannenstiel, RRT
Hays Medical Center
Respiratory Care Department
2220 Canterbury Road
Hays, Ks 67601

* Includes AARC membership when application is completed during the seminar.