



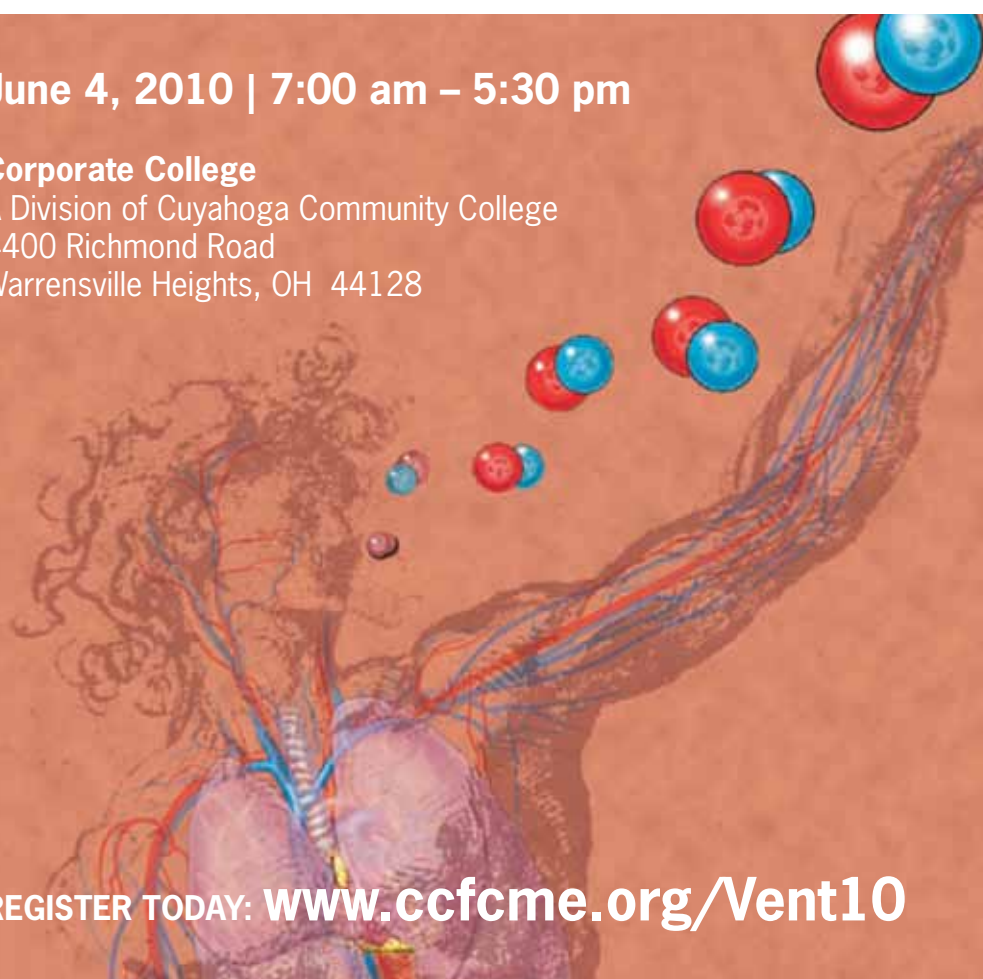
Ventilator Summit 2010

June 4, 2010 | 7:00 am – 5:30 pm

Corporate College

A Division of Cuyahoga Community College
4400 Richmond Road
Warrensville Heights, OH 44128

REGISTER TODAY: www.ccfcmecme.org/Vent10



Course Director

Robert L. Chatburn, RRT-NPS, FAARC

Research Manager
Respiratory Institute
Cleveland Clinic

Guest Faculty

Eugene E. Fordyce, RRT, RCP

Total Ventilation Clinical Specialist
Hospital Respiratory Care
Philips~Respironics, Inc.
Lemont Furnace, PA

Dean R. Hess, PhD, RRT

Assistant Director of
Respiratory Care Services
Massachusetts General Hospital
Associate Professor of Anesthesia
Harvard Medical School
Boston, MA

Cleveland Clinic Faculty

Jorge A. Guzman, MD, FCCM

Head, Section of Critical
Care Medicine
Respiratory Institute
Cleveland Clinic

Umur Hatipoğlu, MD

Staff Physician
Respiratory Institute
Cleveland Clinic

Industry Faculty

Annette Carlisle, BSED, RRT

Covidien
Garrettsville, OH

Louis Fuentes, RRT

MAQUET, Inc.
Wayne, NJ

Tim Kraps, RRT

Covidien
Louisville, KY

Joe Manes, RRT-NPS, CPFT

CareFusion
Pittsburgh, PA

Al Marra, RRT

MAQUET, Inc.
Wayne, NJ

Bill Rush, BS RRT/CPFT

CareFusion
Allison Park, PA

Overview

This Ventilator Summit highlights some of the more challenging issues regarding mechanical ventilation in the ICU and features state-of-the-art lectures, audience-speaker interaction, and mechanical ventilator demonstrations.

Key topics include:

- Basic Lung Mechanics and Graphics
- Optimal PEEP and Tidal Volume
- Optimal Patient Synchrony
- Computer Control of Weaning – Past and Future
- Weaning with Volumetric CO₂ Monitoring
- What is the Best Mode of Ventilation

Industry breakout sessions include:

- Troubleshooting Asynchrony Using Graphics
- Enhancing Synchrony with NAVA
- Breathing on Modes: PAV+, AC, PS
- Weaning with NICO₂

Target Audience

Designed for respiratory therapists, respiratory therapy students, nurses, and physicians.

Objectives

After completion of this educational activity, the participant will be able to do the following:

- Describe basic lung mechanics and ventilator graphics;
- Determine optimal PEEP and tidal volume based on lung mechanics;
- Identify important determinants of patient-ventilator synchrony;
- Explain current commercial approaches to computer control of weaning;
- Demonstrate ventilator troubleshooting using graphics;
- Describe the best modes of ventilation for providing patient synchrony;
- Debate the relative merits of all modes of ventilation in terms of providing safety, comfort, and enhanced liberation.

Accreditation

This program has been approved for a maximum of 8 contact hours of Continuing Respiratory Care Education (CRCE) credit by the American Association for Respiratory Care.

Faculty Disclosure

In accordance with the Standards for Commercial Support issued by the American Association for Respiratory Care (AARC), resolution is required for all faculty conflicts of interest to ensure CRCE activities are free of commercial bias.

Agenda | Friday, June 4, 2010

Morning

- 7:00 am Registration, Continental Breakfast & Exhibits
- 8:00 am Welcome & Introduction
- 8:15 am **Basic Lung Mechanics and Graphics**
Umur Hatipoğlu, MD
- 8:45 am **Optimal PEEP and Tidal Volume**
Dean R. Hess, PhD, RRT
- 9:15 am **Optimal Patient Synchrony**
Jorge A. Guzman, MD, FCCM
- 9:45 am Refreshment Break & Exhibits
- 10:15 am **Liberation from Ventilation: Current Standards**
Dean R. Hess, PhD, RRT
- 10:45 am **Weaning with Volumetric CO2 Monitoring**
Eugene E. Fordyce, RRT, RCP
- 11:15 am **Computer Control of Ventilators – What is the Best Mode?**
Robert L. Chatburn, RRT-NPS, FAARC
- 12:15 pm Lunch

Afternoon

Industry Demonstration Workshops

- Attendees will rotate in small groups to each of the 4 workshops
- Hands-on demonstrations of 4 clinically relevant topics
- Equipment functions and capabilities will be showcased

Workshop Times

1:15, 2:15, 3:30, 4:30

3:15 pm Refreshment Break

Workshop Topics

Troubleshooting Asynchrony Using Graphics

Joe Manes, RRT-NPS, CPFT – CareFusion
Bill Rush, BS RRT/CPFT – CareFusion

Enhancing Synchrony with NAVA

Louis Fuentes, RRT – MAQUET, Inc.
Al Marra, RRT – MAQUET, Inc.

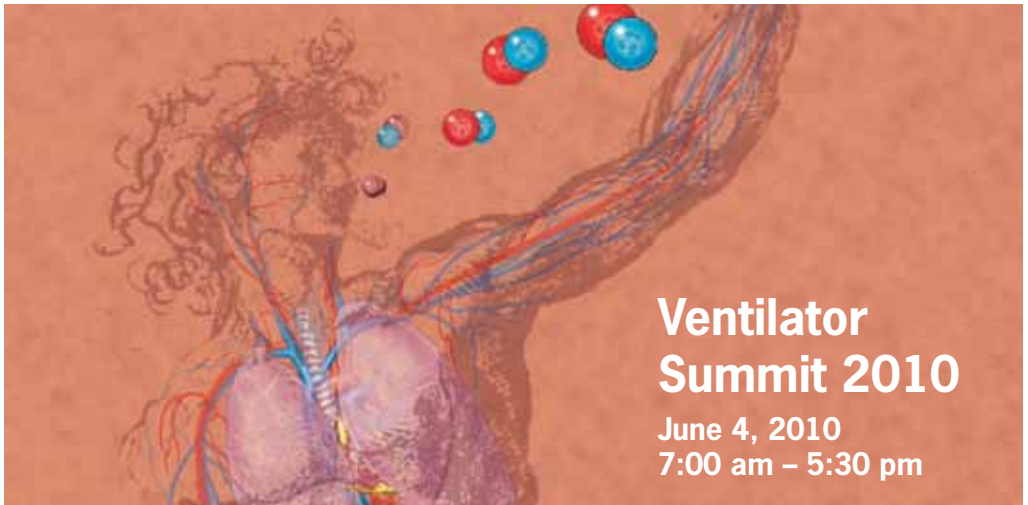
Breathing on Modes: PAV+, AC, PS

Annette Carlisle, BSED, RRT – Covidien
Tim Kraps, RRT – Covidien

Weaning with NICO2

Eugene E. Fordyce, RRT, RCP
Philips~Respironics, Inc.

5:30 pm Adjourn



Location

Corporate College

A Division of Cuyahoga Community College
4400 Richmond Road
Warrensville Heights, OH 44128

Phone: 216.987.2800

Fax: 216.987.2924

Web Address: www.corporatecollege.com



Parking

Free parking is available.

Directions

From the West

I-480 East toward I-271 North LOCAL to Harvard Road exit. Turn left onto Harvard Road. Turn left onto Richmond Road and pass Tri-C's Eastern Campus. Entrance to Corporate College is on the right.

From the South

I-271 North to Harvard Road exit. Turn left onto Harvard Road. Turn left onto Richmond Road and pass Tri-C's Eastern Campus. Entrance to Corporate College is on the right.

From the North

I-271 South to exit OH-175/Richmond Road exit. Corporate College is across the street from the exit ramp.

Registration and Cancellation

Pre-registrations are accepted by fax or online until 5:00 pm ET June 3, 2010. Registration onsite is available after this date. In case of a cancellation, a full refund will be made if cancelled by May 21, 2010. After May 21, a \$25 cancellation fee will be deducted from your refund. Written notification of your cancellation is required in order to process your refund. NO REFUNDS WILL BE ISSUED AFTER JUNE 30, 2010.

Information

For further information about this Summit, contact the Cleveland Clinic Center for Continuing Education at:

Local: 216.448.0770

Toll Free: 800.238.6750

Web Address: www.ccfme.org/Vent10

For questions about registering online, call 216.448.0777, or email cmeregistration@ccf.org

Americans With Disabilities Act

The Cleveland Clinic Foundation Center for Continuing Education fully intends to comply with the legal requirements of the Americans with Disabilities act. If you need assistance, please notify the Cleveland Clinic Center for Continuing Education at 216.448.0770 or 800.238.6750 at least two weeks prior to the activity.

Registration Form

Ventilator Summit 2010

June 4, 2010 | 7:00 am – 5:30 pm

Course 011688 • Office Use Only

Fee _____ Date _____

MOP _____ CXL/Fee _____

Registration Fee

Includes syllabus, continental breakfast, refreshment breaks, and lunch.

		Summit Fee		Onsite
Physician*	<input type="checkbox"/>	\$125.00	<input type="checkbox"/>	\$150.00
Respiratory Therapist	<input type="checkbox"/>	\$85.00	<input type="checkbox"/>	\$110.00
Respiratory Therapist Student	<input type="checkbox"/>	\$20.00	<input type="checkbox"/>	\$45.00
Other (Specify: _____)	<input type="checkbox"/>	\$85.00	<input type="checkbox"/>	\$110.00

Online Registration

www.ccfcmecme.org/Vent10

Once registered online, it is not necessary to mail or fax in a registration form. CCF main campus, family health center, and CCHS community hospital employees, please register at the above web address.

Complete the information below if registering by mail or fax

PLEASE PRINT

Last Name:	First Name:	MI:
Degree:	Title/Specialty:	
Office/Institution:		
Preferred Mailing Address:		
City:	State:	Zip:
Phone:	Fax:	
Email Address:		
*Practice Type: <input type="checkbox"/> Office-Based <input type="checkbox"/> Hospital Staff <input type="checkbox"/> Resident/Fellow <input type="checkbox"/> Other		

Mail

Make check payable to: The Cleveland Clinic Educational Foundation
or charge to the following account

<input type="checkbox"/> Visa <input type="checkbox"/> MasterCard <input type="checkbox"/> American Express <input type="checkbox"/> Discover	
Card Number:	Expiration Date:
Signature:	3 or 4 Digit Verification Number:
NOT VALID WITHOUT SIGNATURE	

Fax Number: 216.448.0783

Mailing Address: The Cleveland Clinic Educational Foundation
PO Box 931653, Cleveland, OH 44193-1082

For questions about registering online, call 216.448.0777 or email cmeregistration@ccf.org

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Center for Continuing Education
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Cleveland, OH 44195

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