

THE PENNSYLVANIA STATE UNIVERSITY
PENN STATE MILTON S. HERSHEY MEDICAL CENTER
DEPARTMENT OF CONTINUING EDUCATION G220
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Fourteenth Annual Challenges in Critical Care

A Multidisciplinary Approach

✿ Friday, August 28, 2009

The Hotel Hershey
100 Hotel Road
Hershey, Pennsylvania 17033

A continuing education service of
Penn State College of Medicine

In cooperation with



PA Chapter of the Society
of Critical Care Medicine
(PASCCM)



Susquehanna Valley
Chapter of the American
Association of Critical
Care Nurses (SVAACN)

PENNSTATEHERSHEY
College of Medicine



Purpose/Audience

This annual conference is designed to promote the scientific evaluation of methods of care and to translate current literature into strategies to optimize the care of the critically ill patient.

Physicians, nurses, respiratory therapists, pharmacists, dietitians, and other health-care professionals involved in critical care may benefit from attendance.

Objectives/Educational Goals

Upon conclusion of the program, participants should be able to:

1. Develop strategies to improve the management of delirium in critical care patients
2. Assess the patient with suspected delirium
3. Evaluate present and future strategies in fluid resuscitation
4. Recommend appropriate skin care for critical care patients
5. Formulate strategies to ambulate ICU patients
6. Evaluate kidney injuries in the ICU and recommend therapy
7. Discuss new drugs used in critical care
8. Discuss strategies of compassionate care to increase patient satisfaction
9. Interpret data from poster presentations about a variety of critical care topics/best practices
10. Compare and contrast current treatment options for AVM
11. Develop strategies to create a culture of civility among the disciplines of the health-care team

Fee

The fee of \$135 per person includes instruction, handout materials, break refreshments, and lunch.

Those eligible for a reduced fee are:

- SVAACN member—\$120 per person*
- Primary author of abstract/poster—\$115 per person
- PASCCM member—\$50 per person

* Please indicate your membership number on the registration form.

Registration/Cancellation Policy

Register online, by fax, or by mail. Registrations will be confirmed by e-mail upon receipt of payment, authorization to bill, or a credit card guarantee.

If you do not receive a confirmation from Penn State within two weeks, phone 717-531-6483 to confirm your registration. Walk-ins and late registrations can be accepted only if space is available.

Cancellations received later than August 21, 2009, will be assessed a \$25 processing fee. No refunds will be made for cancellations received after August 26, 2009. Substitutes are accepted at any time.

The University reserves the right to cancel or postpone any course or activity because of insufficient enrollment or other unforeseen circumstances. If a program is canceled or postponed, the University will refund registration fees but cannot be held responsible for any related costs, charges, or expenses, including cancellation/

change charges assessed by airlines or travel agencies. Preregistered participants will be notified if a program is filled or canceled.

Planning Committee

Trish Bennett, MSN, RN, CCRN—SVAACN, PinnacleHealth System
Sandree Blosser, MD—Critical Care Medicine/PASCCM

Cynthia J. Halas, PharmD—Clinical Pharmacy Specialist, Adult
Critical Care

Erin Sarsfield, MSN, RN—Clinical Nurse Specialist, Adult ICUs
Dana W. Stauffer, BS, RRT-NPS—Manager, Respiratory Care and
Pulmonary Diagnostics/PSRC

Eileen Westley-Hetrick, RN, MSN—Clinical Nurse Educator
Margaret M. Wojnar, MD—Pulmonary and Critical Care Medicine/
PASCCM

Accommodations

Accommodations are the responsibility of the program participant. A list of Hershey area lodging is available upon request or online at www.hmc.psu.edu/visitors/dininglodging.htm.

Access

Penn State encourages persons with disabilities to participate in its programs. If you anticipate needing any type of special accommodation or have questions about the physical access provided, please contact Continuing Education in advance of your participation.

✿ ✿ CALL FOR ABSTRACTS ✿ ✿

The PASCCM is sponsoring a poster session during the conference with two awards going to the judges' choice:

1. \$500 for scientific/research abstract and poster
2. \$500 for case study/education/clinical abstract and poster

Please submit one-page poster abstracts no later than August 3, 2009.

Guidelines and online submission information for abstracts are available on the web at www.hmc.psu.edu/ce/CCC

**THE TOP FIVE ABSTRACTS WILL BE SELECTED
FOR FORMAL PRESENTATION
DURING CONCURRENT SESSION 3B.**

Please note: Primary authors get a \$20 discount on the registration fee.

For More Information or to Register Online

- Call: 717-531-6483
- E-mail: ContinuingEd@hmc.psu.edu
- Register: www.hmc.psu.edu/ce/CCC

Program

7:00 a.m. Final Registration, Continental Breakfast, and Exhibits

7:45 Welcome and Introductions

8:00 **KEYNOTE PRESENTATION**

Improving Management of Sedation and Delirium in Critically Ill Patients and the Long-Term Implications †

- Demographics and cognitive abnormalities
- Monitoring and management advances
- Risk factors and long-term issues

E. Wesley Ely, MD, MPH

Professor of Medicine

Division of Allergy, Pulmonary and Critical Care Medicine

Vanderbilt University School of Medicine

Nashville, Tennessee

9:00 Break/Exhibits/Poster Session

9:30 **CONCURRENT SESSIONS**

1A Assessment of the Patient with Suspected Delirium

- CAM-ICU
- Risk factors

E. Wesley Ely, MD, MPH

1B Too Much, Too Little, or Too Late? Current Trends in Fluid Resuscitation †

- Present strategies
- Future strategies

Dan A. Galvan, MD*

Assistant Professor of Surgery, Division of Trauma Surgery

Director, Surgical Simulation Center

1C Easing the Pressure: Ulcers and Skin Complications in Critical Care †

- Stages and treatment of pressure ulcers
- Incontinence-associated dermatitis
- Skin tears—define, classify, treat

Christine Ardell, BSN, RN, CWOCN*

Enterostomal Therapy Nurse

10:30 Break/Exhibits/Poster Session

10:45 **CONCURRENT SESSIONS**

2A Get Mobile Early: Ambulation in the ICU †

- Feasibility
- Impact on functional outcomes
- Impact on delirium

John Kress, MD

Associate Professor of Medicine

Director, Medical ICU

University of Chicago

Chicago, Illinois

* Penn State Milton S. Hershey Medical Center, Penn State College of Medicine

† Patient safety/risk management topic

2B Nephrons Gone Bad: Acute Kidney Injury in the ICU

- Differential diagnosis of acute kidney injury
- Diagnostic dilemma in acute kidney injury
- Renal replacement therapy

Joseph Y. Cheung, MD, PhD

Capizzi Professor of Medicine

Director, Division of Nephrology

Jefferson Medical College of Thomas Jefferson University

Philadelphia, Pennsylvania

2C A Potpourri: 10 New Drugs in Critical Care

- New agents to treat MDR organisms
- Clevidipine's use in hypertensive urgency and Dexmedetomidine's role in sedation
- The role of statins and nutritional therapy in sepsis

Janine Then, PharmD, BCPS*

Clinical Pharmacy Specialist, Critical Care

11:45 Lunch/Exhibits/Poster Session

1:15 p.m. **CONCURRENT SESSIONS**

3A Putting Compassion Back into Our Bedside Care: Mission (Im)Possible?

- Realities that prevent us from using compassion daily
- The indisputable link between compassionate caring and patient satisfaction
- Strategies to facilitate compassionate care without a lot of money, time, or effort

Judith "Ski" Lower, RN, MSN, CCRN, CNRN

Independent Lecturer and Consultant

AACN Board of Directors (third year)

Severn, Maryland

3B Poster Presenters in the Spotlight

Five discussions, 10 minutes each

- To be announced in August

3C Surgery, Glue, or a Bath in the Therapeutic Rays: Current Treatment Strategies for Arteriovenous Malformation (AVM)

- The anatomy and development of arteriovenous malformations
 - Current treatment options for AVMs—surgery, endovascular therapy, stereotactic radiosurgery
- Sandra Brettler, MSN, RN, CCRN, CNRN*
- Neurosurgery Nurse Coordinator, Gamma Knife, Deep Brain Stimulation

2:15 Break/Exhibits/Poster Session

2:30 **KEYNOTE PRESENTATION**

Creating a Culture of Civility Within a Four-Generational Workforce †

- Links between unhealthy (toxic) work environments, nurse retention, and patient safety
- Challenges/barriers within the system, the generations, and management

- Creating such a culture and getting the BMW Club, negaholics, and *Queens* under control
- Judith “Ski” Lower, RN, MSN, CCRN, CNRN

- 3:30 **Questions & Answers**
- 4:00 Abstract Award Presentation/Program Evaluation and Adjournment
- 4:15 PASCCM Annual Business Meeting
Location: Iberian Lounge

Credit

Penn State College of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

Penn State College of Medicine designates this educational activity for a maximum of 5.5 AMA PRA Category 1 Credit(s)TM. Physicians should only claim credit commensurate with the extent of their participation in the activity.

This program includes 5.0 hours of patient safety/risk management education as required by the Pennsylvania State Board of Medicine. Please see the program schedule for topics marked with a “†.”

5.5 contact hours awarded. Penn State Milton S. Hershey Medical Center, Nursing Education and Professional Development is an approved provider of continuing nursing education by PA State Nurses Association, an accredited approver by the American Nurses Credentialing Center’s Commission on Accreditation.



Penn State Milton S. Hershey Medical Center is accredited by the Accreditation Council for Pharmacy Education as a provider of continuing pharmaceutical education. This program has been approved for up to 5.5 contact hours (0.55 CEUs) of continuing education in states that recognize ACPE providers. Participants must attend one of each of the concurrent sessions and all the combined sessions to receive 0.55 CEUs or 5.5 credit hours. Statements of continuing education credit issued to program participants indicate CE hours based on verified attendance and completion of program evaluation. Statements of CE Credit will be mailed to participants approximately two weeks after completion of the program. This program has been assigned the Universal Program Number of 322-000-09-016-L01-P.

Application has been made to the American Association for Respiratory Care (AARC) for continuing education contact hours for respiratory therapists.

Penn State has approved this program for 0.5 Continuing Education Units (CEUs).

It is our policy to ensure balance, independence, objectivity, and scientific rigor in all of our sponsored educational programs. Faculty and course directors have disclosed relevant financial relationships with commercial companies, and Penn State has a process in place to resolve any conflict of interest. Complete faculty disclosure will be provided to program participants at the beginning of the activity.

14th Annual Challenges in Critical Care August 28, 2009 ❁ J4008-10-Y

Register online, by fax, or by mail. If you do not receive a confirmation from Penn State within two weeks, call our office to confirm. Walk-ins and late registrations are accepted only if space is available. Please provide both work and home phone numbers so we can contact you should last-minute changes occur.

Name (first name, M.I., last name) _____ Degrees/Credentials _____

How would you like your name to appear on your nametag? _____

Home Address _____

City _____ State _____ Zip Code _____

Daytime Phone _____ Evening Phone _____ Fax Number _____

Date of Birth (mm/dd/yy) _____ Specialty/Position _____

Hospital or Organization _____

Street Address (HMC/COM employees—provide dept. name/mail code) _____

City _____ State _____ Zip Code _____

E-mail Address _____ Special Needs (dietary, access, etc.) _____

Indicate type of credit desired:

AMA PA SNA AARC ACPE CEU

Choose one session in each time period:

9:30 a.m.

10:45 a.m.

- 1A Patient w/ Suspected Delirium 2A Ambulation in the ICU
 1B Current Trends/Fluid Resuscitation 2B Kidney Injury in the ICU
 1C Ulcers and Skin Complications 2C 10 New Drugs in CC

1:15 p.m.

- 3A Putting Compassion Back/Beside Care
 3B Poster Presenters in the Spotlight
 3C Arteriovenous Malformation (AVM)

Check appropriate fee:

- \$135 per person
 \$120/person for SVAACN members: membership # _____
 \$115/person for primary author of abstract/poster
 \$50/person for PASCCM members

Indicate method of payment:

- Check enclosed payable to **Penn State**.
 Bill sponsoring organization. **Attach a letter of authorization.**
 HMC/COM employee fee, \$100—bill department budget.
 Cost center/budget #: _____
 Charge my VISA MasterCard or American Express

Account Number _____ Exp. Date _____

Verification Code* _____ Cardholder’s Signature _____

* Last 3 digits (4 for AMEX) of number in the signature box on the back of the card

Register Online: www.hmc.psu.edu/ce/CCC

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