

North Iowa Critical Care Symposium
Registration Form
February 22, 2012

Please check one program choice only.

____ Course #: 81860 8:30—4:15 pm Program
Fee: \$80.00 **Lunch Included**
____ Course # 81970 8:30—12:00 noon Program
Fee: \$35.00 **NO Lunch**
____ Course # 81971 1:00— 4:15 pm Program
Fee: \$35.00 **NO Lunch**

Name: _____

Address: _____

City: _____ State: _____ Zip: _____

Phone: (Home) _____ (Business) _____

Social Security # (last 4 digits) _____

Professional License #s are required for registration
(Add in the space provided below)

Nurse _____ Respiratory Therapist _____

EMS _____ Dietician _____ Other _____

Please return this form and payment in an envelope to:

North Iowa Area Community College

Continuing Education Department
500 College Drive
Mason City, IA 50401
or

Telephone: 641-422-4358 or 1-888-466-4222, ext. 4358 or
Fax: 641-422-4112

(Payment/billing is required at time of registration.
Make checks payable to NIACC)

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North Iowa Area Community College
Continuing Education Division
500 College Drive
Mason City IA 50401



North Iowa
Critical
Care
Symposium



February 22, 2012

8:30 am—4:15 pm

Registration begins at

8:00 am & 12:30 pm

Muse Norris Conference Center

Sponsored By:

Mercy Medical Center—North Iowa
&
North Iowa Area Community College

Critical Care Symposium

This program is designed to increase the health professional's awareness of current trends and practices in the care of the critically ill patient.

Audience

Registered and Licensed Practical Nurses, EMS, Social Workers, and other health care providers interested in the care of the critically ill patient.

Agenda

8:00—8:30 am	Registration and Refreshments. Exhibits
8:30—8:35 am	Welcome and Introduction
8:35—9:35 am	Massive Transfusion Dr. <i>Martin Zielinski</i>
9:35—9:45 am	Break
9:45—10:45 am	Pediatric Trauma Dr. D. Dean Potter Terri Elsbernd
10:45—11:00 am	Break
11:00 am—12:00	Cardiothoracic Trauma: Henry Geiter, Jr.,
12:00—1:00 pm	Lunch and Exhibits
12:30—1:00 pm	Afternoon Registration
1:00—2:00 pm	Dark Shadows of the Chest X-ray Part I <i>Henry Geiter, Jr.</i>
2:00—3:00 pm	Dark Shadows of the Chest X-ray Part II
3:00—3:15 pm	Break
3:15—4:15 pm	Lab Potpourri for Critical Care <i>Henry Geiter, Jr.</i>

AM Objectives

- Discuss the history of blood transfusion.
- Identify the rationale, indications and approach to massive blood transfusion.
- Define the science of hemorrhagic shock.
- Contrast care of the injured pediatric patient and injured adult patient.
- List two physiologic reasons that shock is difficult to recognize in the pediatric trauma patient.
- Develop a plan of care of an injured child including initial assessment.
- Identify signs and symptoms of thoracic cage injuries and at least one potentially serious sequelae and treatment for each injury.
- Identify signs and symptoms of airway/pulmonary injuries and at least one potentially serious sequelae and treatment for each injury.
- Identify signs and symptoms of cardiovascular injuries and at least one potentially serious sequelae and treatment for each injury.

PM Objectives

- List the colors on the chest X-ray and what they represent.
- Identify pneumonia and localize the lung field affected.
- Identify a pleural effusion
- List three criteria for identifying congestive heart failure.
- Identify the major structures in the chest x-ray.
- List problems with x-ray techniques that can mimic pathology.
- Identify the radiographic location of the lobes of the lungs.
- Identify adjuncts on the chest X-ray.
- List the advantages and disadvantages of the various X-ray techniques.
- Discuss the use of procalcitonin and blood cultures as they relate to sepsis diagnosis.

Continuing Education

(To receive continuing education credit, you must be present for the entire program)

0.36 or 0.72 CEU;s for Registered Nurses, Licensed Practical Nurses; 3.5 or 7.0 FE CEH's for EMS Personnel.

Other health care personnel will receive a CE certificate reflecting 7.2 hours of education.

NIACC is Iowa Board of Nursing Provider #3 and State Department of Health Emergency Medical services approved sponsor #2 of continuing education programs for EMS Personnel.

Fees, Registration, Refunds

Program fees are \$80 for full session, which includes lunch. \$35 for AM or PM session (lunch not included). Fees include refreshments, tuition, continuing education records, and supplies. Fees are due upon pre-registration for the program. The registration deadline is February 14, 2012.

If you are unable to attend, you must contact North Iowa Area Community College before the course start date to receive 100% refund. If you do not notify NIACC, no refund will be issued.

Speakers:

Dr. Martin Zielinski, MD

Trauma Surgeon Mayo Clinic Level 1 Trauma Center

Dr. D. Dean Potter, MD

Pediatric Trauma Surgeon, Mayo Clinic Level 1
Pediatric Trauma Center

Terri Elsbernd MS, RN Pediatric Trauma

Coordinator, Mayo Clinic Level 1 Pediatric Trauma Center

Henry Geiter Jr, RN, CCRN-CMC, TNCC

Owner: www.Nurse411.com

North Iowa Area Community College is committed to the policy that all persons shall have access to its programs, facilities, and employment without discrimination based upon race, religion, colors, creed, sex (including pregnancy), sexual orientation, gender identity, national origin, marital status, age, disability (physical or mental), veteran status, or genetic information.

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