

Metro Life Flight Critical Care Symposium

Pre-Conference Workshops: Wednesday, May 13, 2009

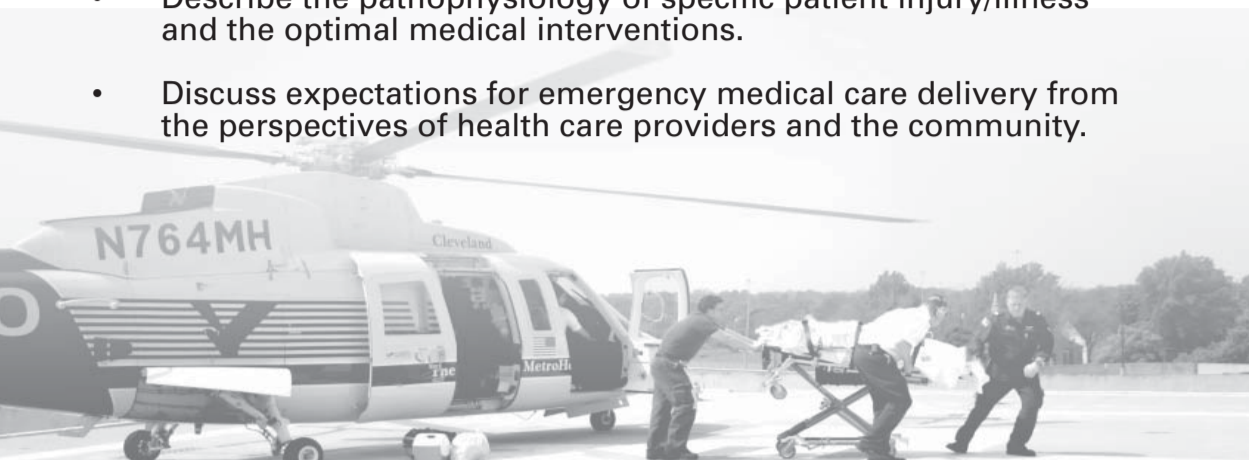
Conference: Thursday, May 14 & Friday, May 15, 2009

LaCentre Conference & Banquet Facility
25777 Detroit Road, Westlake, Ohio 44145

Target Audience: Emergency and critical care professionals involved in pre-hospital and/or hospital-based critical care.

Program Goals:

- Assess trauma situations for age-appropriate triage, stabilization, and transport.
- Describe the pathophysiology of specific patient injury/illness and the optimal medical interventions.
- Discuss expectations for emergency medical care delivery from the perspectives of health care providers and the community.



Registration

Registration fee must accompany the registration form in order to be processed. Registrations postmarked after April 25 will be charged a \$20 late fee. Refunds will be given for cancellations received before May 12.

Contact Hours

Certificates will be distributed at the end of each day. Unfortunately, we are unable to mail certificates. For information on contact hours, call MetroHealth's Organizational Development Department at (216) 957-3240.

Americans with Disabilities Act

If special accommodations are needed to facilitate your participation in this course, contact MetroHealth's Organizational Development Department at (216) 957-3240, or email organizationaldevelopment@metrohealth.org.

Hotel Accommodations

Reduced rates available for overnight accommodations at **Hampton Inn** – 29690 Detroit Road, Westlake, Ohio 44145
For reservations: 1-440-892-0333.
(Deadline: April 13, 2009) Group Rate: \$89.00 per night, mention "Metro Life Flight."

**Wednesday, May 13, 2009
Pre-Conference Workshops**

07:45 **Registration**

08:00 **Workshops**
(Choose workshops on registration form)

**A. Pediatric Education for Pre-hospital Professionals (PEPP)
08:00 - 16:00**

Cost \$135.00 per person
Limited to 25
The American Academy of Pediatrics (AAP) has developed a national education program designed to help professionals better assess and manage ill or injured children in the pre-hospital setting. The one-day basic PEPP course is highly interactive with hands-on skill stations, small group scenarios, and case based chapters that address a broad range of pediatric emergency medicine topics specifically for EMTs and Paramedics. This class is also open and beneficial to nurses.

Class Coordinator: *Brian Carr, RN (Metro Life Flight)*

**B. Airway, Extrication and Lab
08:00 - 16:00**

Cost is \$185.00 per person
Limited to 18
Turn out gear is recommended, please bring if you have it.
This course will benefit firefighters who perform extrication in the field. This class combines classroom lectures, airway skills lab, and hands-on extrication class lead by the Litchfield Extrication Team that has qualified for the National Challenge two out of the past three years in extrication. The first component is a difficult airway lecture geared towards the pre-hospital setting. The second component is a pig lab for actual intubation and skill utilization. The final component of the class is hands on simulation of mock crashes, and a focus on extrication of the patient. The overall goal is how to perform a rescue not a recovery.

Class Coordinators: *Skip Gentry, RN, Metro Life Flight
Scott Russell, RN, Metro Life Flight
Captain Tom Perkins, Litchfield Fire Department*

**C. Simulation Lab
08:00 - 16:00**

Cost is \$185.00 per person
Limited to 20 participants
This course is designed for pre-hospital and hospital professionals. Metro Life Flight teams up with Mt. Sinai Skills and Simulation Center and the MetroHealth Emergency Medicine Simulation Program to bring you a day full of hands-on high fidelity medical simulation. Participants will take part in both pediatric and adult case scenarios using METT's iSTAN, Emergency Care Simulator, and BabySIM. Realistic scenarios will involve the Metro Life Flight ground unit with immediate video debriefing and feedback sessions. Participants will become familiar with the use of medical simulation for training and evaluation as well as the development and refinement of team dynamics in the pre-hospital hospital settings.

Class Coordinators: *Thomas Noeller, MD, MetroHealth
Michael Smith, MD, MetroHealth
Donnie Wickline, MD, MetroHealth*

**D. Ultrasound Skill Lab
Morning Session : 08:00 - 12:00
Afternoon Session : 12:00 - 17:00**

Cost is \$150.00 for RN/Medic for each 4 hr. session
Cost is \$250.00 for MD for each 4 hr. session
Limited to 12 participants per session
This course is intended for practitioners (nurse, physician, paramedic) who desire knowledge along with current and cutting edge skills in the use of ultrasound technology to enhance their practice, both pre-hospital and hospital settings. The Trauma Ultrasound Course is a one-day course that covers both trauma and procedural applications of emergency ultrasound. Didactic materials will be provided through state-of-the-art multimedia presentations. The didactic sessions will be followed by hands-on scanning sessions using live models and vascular access phantoms. The hands on scanning sessions will provide the participants with significant hands-on experience. The morning session is geared to the eFAST exam. The afternoon session is focused on vascular access. EMT, Paramedic, and physician continuing education provided. Lunch is included with both sessions.

Class Coordinators: *Sandy Werner, MD, MetroHealth
Robert Jones, MD, MetroHealth
Tom Kehrl, MD, MetroHealth*

**Thursday, May 14, 2009
Conference Schedule**

07:45 **Registration**

08:15 **Welcome**
Craig Bates, MD, MS, FACEP, MetroHealth

08:30 **Emergency Medical Services in Space: Taking Medicine into the Final Frontier**
JD Polk, MD, NASA

09:30 **Break**

09:50 **Concurrent Session (select one)**

- 1. Treating Chemical Casualties: Are We Prepared for a Chemical Terrorist Attack?**
*Mark Vedder, BS, EMT-P, EMS-I
Solon Fire and Rescue*
- 2. Simulations: Why Nightmare Scenarios Make for Better Clinicians**
JD Polk, MD, NASA
- 3. Taking the Burn Out of "Burnout"**
Robert Weiss, MD, MetroHealth
- 4. This Doesn't Taste Right: Case Report and Review of Life Threatening Manifestations of Food-Borne Illness in Infants/Children**
*Michael Bigham, MD
Akron Children's Hospital*

10:50 **Room Change**

11:00 **Repeat Morning Concurrent Session (select one)**

12:00 **Lunch**

13:00 **The Multi Specialty Team in Geriatric Trauma**
William Fallon, MD, Summa Health System

14:15 **Break**

14:30 **Afternoon Concurrent Session (select one)**

- 5. Obstetrical Trauma**
Amy Merlino, MD, MetroHealth
- 6. When Your Star is Seeing Stars: Evaluation & Treatment of Head Injuries in Sports**
Deanna Harris, RN, MetroHealth
- 7. Metro Life Flight & the Helicopter EMS Industry: Past, Present and Future**
*Captain Drew Ferguson, ATP, CFI-I, EMT
Metro Life Flight*
- 8. Health Care Providers Role in Tissue and Organ Donation**
*Karen Baer, BS, MS, MHA, CTBS
Chief Clinical Officer, LifeBanc
Lisa Herman, RRT, CPTC
Procurement Transplant Coordinator, LifeBanc*

15:30 **Evaluation and Adjourn**

**Friday, May 15, 2009
Conference Schedule**

07:45 **Registration**

08:15 **Welcome**
Craig Bates, MD, MS, FACEP, MetroHealth

08:30 **Abdominal Aortic Aneurysm: Preventable Death**
Christopher Smith, MD, MetroHealth

09:30 **Break**

09:50 **Concurrent Sessions (select one)**

- 9. Legal and Ethical Issues in Pediatric Emergency Medicine**
*Tim Lee, MD
Akron Children's Hospital*
- 10. A Pill Can Kill: Perilous Pediatric Poisonings**
Gerald Maloney, MD, MetroHealth
- 11. Farm Injuries**
*Clyde (Skip) Gentry, RN, EMT
Metro Life Flight*
- 12. Big Pressure, Big Rewards: Pre-hospital Difficult Airway Management**
Craig Bates, MD, MS, FACEP, MetroHealth

10:50 **Room Change**

11:00 **Repeat Morning Concurrent Session (select one)**

12:00 **Lunch**

13:00 **Acute Coronary Syndromes and Destinations**
*Christopher Gaskins, MD, FACEP
Trumbull Memorial Hospital*

14:15 **Break**

14:30 **Busted or Truth: A Reasoned Look at Common Questions, Beliefs and Conventional Wisdom When Working in Emergency Medicine**
*Gordon Polando, EMT-P
Lakewood Fire Department*

15:30 **Evaluation and Adjourn**



Registration Form

Print your full name as you would like it to appear on the certificate

Position/Title

Organization (Spell out completely)

Home Mailing Address

City, State, Zip Code

Work Telephone Home Telephone

Email Address

Fax Number

Special needs

Dietary

Other

I will attend (check all that apply):
Pre-Conference Workshops: May 13, 2008
(see above for workshop descriptions)

- A \$135 (Limited to 25 participants)
- B \$185 (Limited to 18 participants)
- C \$185 (Limited to 20 participants)
- D \$150* RN/Medic (Limited to 12 participants)
\$250* MD (Limited to 12 participants)
- Morning Session Afternoon Session
* Price PER session

In the event that your preferred workshop is full, alternate choice is:

- A
- B
- C
- D
- None

Conference Days : May 14 and 15

Circle the number of the breakout sessions you plan to attend.

May 14, 2008: 1 2 3 4 5 6 7 8

May 15, 2008: 9 10 11 12

I would like my confirmation letter:

- Emailed
- Faxed
- Mailed to home address

Registration fee schedule:

Symposium: May 14, and/or 15
Number of days _____ x \$95 a day \$ _____
MetroHealth employee: - (_____)
\$10 per day discount

Pre-conference Workshops: May 13 \$ _____
Late registration fee:
\$20 if postmarked after April 25 + _____

Total amount enclosed \$ _____

Credit card information:
 Visa MasterCard Discover

Credit card number

Expiration date

Authorized signature for purchase order or credit card

Purchase order number

Make checks payable to:
MetroHealth Medical Center - Metro Life Flight

Mail to: Organizational Development Coordinator
MetroHealth Old Brooklyn Campus, SMT-80
2500 MetroHealth Drive
Cleveland, Ohio 44109-1998

26th Annual Metro Life Flight Critical Care Symposium



2009 May 13, 14, and 15
LaCentre Conference & Banquet Facility



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2500 MetroHealth Drive, Cleveland, Ohio 44109-1998

Presented by

Metro Life Flight · Department of Emergency Medicine · HR-Organizational Development · The MetroHealth System

Karen Baer, BS, MS, MHA, CTBS
Chief Clinical Officer, LifeBanc

Craig Bates, MD, MS, FACEP
Medical Director, Metro Life Flight
Associate Medical Director
Cleveland Department of Public Safety
Attending Physician, Emergency Department
MetroHealth Medical Center

Michael T. Bigham, MD
Medical Director, Pediatric Transport
Critical Care Medicine
Akron Children's Hospital

Brian Carr, RN, BSN, CEN, EMT-P
Chief Flight Nurse of Operations
Metro Life Flight

William F. Fallon, Jr, MD, MBA, FACS
Associate Professor of Surgery
Northeastern Ohio Universities
Colleges of Medicine and Pharmacy
Chairman and Program Director
Department of Surgery
Akron City Hospital
Summa Health System

Captain Drew Ferguson, ATP, CFI-I, EMT
Lead Pilot / Aviation Site Manager
Metro Life Flight

Christopher Gaskins, MD, FACEP
Associate Medical Director
Trauma Liaison
Center for Emergency Medicine
Trumbull Memorial Hospital, Warren, Ohio

Clyde "Skip" Gentry, RN, EMT
Flight Nurse Specialist, Metro Life Flight

Deanna Harris, BSN, RN, CEN, EMT-B
Trauma Coordinator & Injury Prevention
MetroHealth Medical Center

Lisa Herman, RRT, CPTC
Procurement Transplant Coordinator
LifeBanc

Robert Jones, DO, FACEP
Director, Emergency Ultrasound
Attending Physician, Emergency Department
MetroHealth Medical Center

Thompson Kehrl, MD
Fellow, Emergency Ultrasound
Attending Physician, Emergency Department
MetroHealth Medical Center

Tim Lee, MD
Pediatric Emergency Medicine Physician
Akron Children's Hospital

Gerald Maloney, DO
Associate Medical Director
Attending Physician, Emergency Department
MetroHealth Medical Center

Amy Merlino, MD
Attending Physician
Department of OB/GYN
MetroHealth Medical Center

Thomas P. Noeller, MD, FAAEM, FACEP
Co-Director, Emergency Medicine
Simulation Program
Attending Physician, Emergency Department
MetroHealth Medical Center

Captain Tom Perkins, EMT-B
Litchfield Fire Department

Gordie Polando, MS EMT-P
Fire/Medic Lakewood Fire Department
Coordinator, West Shore Hazardous
Materials & Technical Rescue Team

J.D. Polk, DO, MS, FACOEP
Chief, Space Medicine (SD)
NASA, Johnson Space Center

Scott Russell, RN, EMT-P
Flight Nurse Specialist
Metro Life Flight

Christopher J. Smith, MD, FACS
Director, Endovascular Surgery
MetroHealth Medical Center

Mike Smith, MD
Co-Director, Emergency Medicine
Simulation Program
Attending Physician, Emergency Department
MetroHealth Medical Center

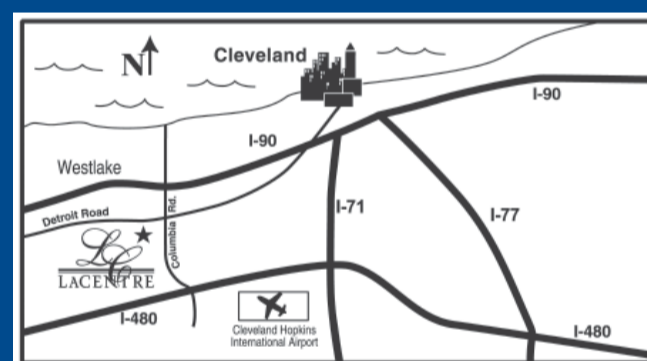
Mark Vedder, BS, EMT-P, EMS-I
Battalion Chief
Solon Fire-Rescue, Solon, Ohio
Hazmat/WMD Specialist, Chagrin/SE
Hazmat Team, Cuyahoga County, Ohio

Robert Weiss, MD
Director, Consultation and Liaison
Department of Psychiatry
MetroHealth Medical Center

Sandra L. Werner, MD, RDMS, FACEP
Associate Director, Emergency Medicine
Residency Program
MetroHealth Medical Center

Donnie Wickline, MD
Chief Resident, Emergency Medicine
MetroHealth Medical Center

Directions to LaCentre Conference & Banquet Facility Westlake, Ohio



From the West via I-90
Exit at Columbia Road. Turn right (South) on Columbia Road. Turn right on Detroit Road. LaCentre will be on the left.

From the Airport via I-480
Take I-480 West to the Clague Road Exit (7). Turn right (north) on Clague Road. Turn left on Detroit Road. LaCentre will be on the left.

From the East via I-90
Exit at Columbia Road South. Turn right on Detroit Road. LaCentre will be on the left.

Metro Life Flight is one of the leading critical care medical transport services in the country, and is proud to have received several prestigious national and international awards. Since its inception in 1982, Metro Life Flight has transported more than 74,000 patients to hospitals in Ohio, neighboring states, and throughout the world.

For over 27 years Metro Life Flight has been providing the highest quality medical care in the shortest amount of time to patients throughout Northeast Ohio. We look forward to continuing to operate the service with the highest quality and skilled team of professionals dedicated to the best patient care in the country.

On behalf of The MetroHealth System and the more than 250 hospitals in Ohio and neighboring states that are connected with Metro Life Flight, we want to thank all of the men and women who have worked so closely with us and congratulate you in helping make Metro Life Flight a national leader in the air medical care industry.

MetroHealth Medical Center is the only hospital in Ohio to have acquired all of the following:

- Level I Adult & Pediatric Trauma Center
- Comprehensive Burn Care Center
- Accreditation by the Association of Air Medical Services
- Level III Neonatal Intensive Care Unit
- MetroHealth Rehabilitation Institute of Ohio accredited by the Commission on the Accreditation of Rehabilitation Facilities (CARF)
- Northeast Ohio's first JCAHO certified Primary Stroke Center
- Recognized as a Magnet Hospital for nursing excellence

