# **Faculty**

#### Robert Don Barraco, MD, MPH, FACS, FCCP

Attending Trauma Surgeon; Chief, Section of Geriatric Trauma; Attending Physician OACIS, Lehigh Valley Health Network

## Sigrid Blome-Eberwein, MD

Attending Burn/Plastic Surgeon, Lehigh Valley Health Network

#### Mathew D. Cook. DO

Department of Emergency Medicine, Section of Medical Toxicology, Lehigh Valley Health Network

#### Susan A. Cox, RN, MS, CPEN, PHN

Director, Trauma and Volunteer Services, Rady Children's Hospital, San Diego, Calif.

#### Dale Dangleben, MD

Rehabilitation Hospital

Associate Program Director, Surgical Clerkship Director, Lehigh Valley Health Network

#### Cindi M. Hobbes, PT. MSPT, CBIS, CIMI

Physical Therapist, Good Shepherd

# Masayuki (Maz) Kazahaya, MD

Private Practice Physician at Lehigh Eye Specialists; Chief, Division of Opthamology, Lehigh Valley Health Network

#### Amy Koestner, RN, MSN

Trauma Program Manager, Spectrum Health, Grand Rapids, Mich.

## Kimberly Kuchinski, MD, MPH, FAAPMR

Attending Pediatric Rehabilitation Physician, Pediatric Unit, Good Shepherd Rehabilitation Hospital

#### Samuel Land, MD

Chief, Section of Medical and Forensic Pathology, Forensic Pathology Associates of Health Network Laboratories

## **Timothy S Misselbeck, MD**

Attending Cardiovascular Surgeon, Lehigh Valley Health Network

#### Brian Mongrain, RN

Core Trauma Nurse, Emergency Department, Lehigh Valley Health Network

#### Sagib Rehman, MD

Assistant Professor, Temple University School of Medicine and Department of Orthopedic Surgery and Sports Medicine, Temple University, Philadelphia

## Zachary D. Roper, NREMT-P, C CEMT-P, FP-C

Paramedic, Northampton Regional EMS

#### Amanda Sehee, RN

Nursing Float Pool, Lehigh Valley Health Network

#### Joseph Stirparo, MD

Attending Trauma Surgeon, Lehigh Valley Health Network

# Kathleen Vollman, MSN, RN, CCNS, FCCM, FAAN

Clinical Nurse Specialist/Consultant, Advanced Nursing, LLC

# Directions

#### **General Directions**

DeSales University is located on Station Avenue in Center Valley, Pa., 1 mile south of Route 378; just a mile from where Route 309 meets Route 378. At the intersection of Route 309 and Route 378, follow Route 378 North to Preston Lane. Make a right on Preston Lane to campus, and follow to Landis Mill Road. Turn right and take Landis Mill Road to Station Avenue. Turn left onto Station Avenue.

#### **From Points South**

**Philadelphia and South Jersey:** Take I-76 West through Philadelphia to I-476, the Northeast Extension of the Pennsylvania Turnpike, to Exit 32/44 (Quakertown). Turn left onto Route 663 North toward Quakertown, turn left onto Route 309 North, and proceed 8 miles to the intersection of Route 309 and Route 378. Follow General Directions above.

### From Points West

Harrisburg and Southcentral Pa.: Take Route 81 North and proceed East on I-78 to Route 309 South (Exit 60). Continue south on Route 309 for about 3 miles to the intersection of Route 309 and Route 378. Follow General Directions.

#### From Points North

Scranton and North: Take I-476, the Northeast Extension of the Pennsylvania Turnpike, to Exit 33/56 (Lehigh Valley). Follow Route 22 East from the interchange exit for 1/8 mile to Route 309 South (direction of Quakertown). In a few miles Route 309 joins with I-78 East. Continue south on this combined road until Route 309 branches off toward the south at Exit 60. Continue south on Route 309 for about 3 miles to the intersection of Route 309 and Route 378. Follow General Directions.

#### From Points East

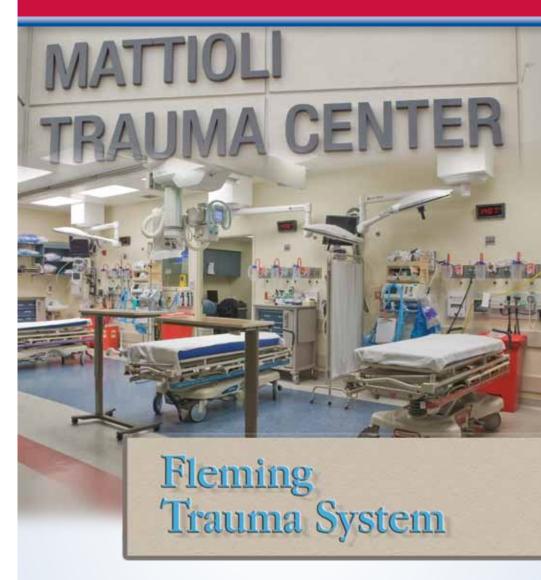
Northern/Central New Jersey: Take the New Jersey Turnpike and/or Route 287 to I-78. Follow I-78 West across New Jersey and into Pennsylvania to Route 309 South (Exit 60A). Continue south on Route 309 for about 3 miles to the intersection of Route 309 and Route 378. Follow General Directions.

NONPROFIT ORG
US POSTAGE
PAID
LEHIGH VALEY, PA



EHIGH VALLEY HEALTH NETWORK

# Trauma 2013 A Continuum of Care



Thursday and Friday, March 7–8, 2013 8 a.m.–4:30 p.m.

Registration begins at 7:30 a.m.

Lehigh Valley Health Network sponsored

DeSales University, University Center 2755 Station Ave.
Center Valley, PA 18034

A PASSION FOR BETTER MEDICINE."



# **Conference Agenda**

# Trauma 2013: A Continuum of Care

# **Program Objectives**

- Identify several factors that have contributed to unhealthy work cultures and unsafe patient environments.
- · Compare and contrast different strategies for implementation that will begin the process of redefining a quality and safety-based unit culture and transition of care.
- Identify the specific needs of the pediatric population during a disaster.
- Outline the research-based prevention strategies for VAP/HAP and UTIs.
- Identify signs and symptoms of domestic abuse.
- · Describe the history and epidemiology of geriatric motorcycle crash injury.
- Discuss the treatment and management of traumatic ocular injuries.
- Introduce various levels of scar intervention at different scar stages.

## Analyze a pediatric trauma patient and family personal perspective case study to improve trauma experiences for future patients.

- Identify injuries that are discovered during an autopsy that might not be seen during your resuscitation assessment
- Identify treatment modalities for the patient who has suffered from a mangled extremity.
- List drugs of abuse, clinical manifestations and management.
- Identify key assessment signs and potential interventions for the patient who has suffered from a traumatic lung injury.
- Identify assessment findings in patients with traumatic injury to the great vessels.
- Review the complexities of caring for the injured patient through the continuum.

# **Target Audience**

Registered nurses and allied health care providers who are caring for trauma patients

# **Designation Statement**

It is Lehigh Valley Health Network's policy to ensure balance, independence, objectivity and scientific rigor in all of our sponsored educational programs. Faculty and all others who have the ability to control the content of continuing education activities sponsored by Lehigh Valley Health Network are expected to disclose to the audience whether they do or do not have any real or apparent conflict(s) of interest or other relationships related to the content of their presentation(s).

Lehigh Valley Health Network is an approved provider of continuing nursing education by the PA State Nurses Association, an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation. Registered nurses attending the entire day and completing the evaluation tool will receive 6.3 contact hours for Day 1 and 3.0 contact hours for Day 2. Additional contact hours for Day 2 are pending based on the approval of a replacement presenter.

Lehigh Valley Health Network has been designated a preapproved sponsor provider of professional continuing education for social workers, marriage and family therapist and professional counselors by the State Board of Social Workers, Marriage and Family Therapist and Professional Counselors. License # 002613. This educational activity has been approved for 6 CEUs for Day 1 and 5 CEUs for Day 2. This educational activity is seeking CEUs pending social worker provider status renewal.

Application has been approved by the American Association for Respiratory Care (AARC) for continuing education contact hours (CRCE) for respiratory therapists as follows: Day 1: 6.08, Day 2: 4.75. Application has been made for Prehospital credits. Approval is pending.

# Conference Information

# Registration

On-site registrations are welcome, but be prepared to take a little longer at the registration desk when you arrive. Cash or check is the only method of payment acceptable.

#### **Payment**

Payment must accompany this form. Registration forms received without payment will not be processed until payment is received.

#### Fees. Cancellations and Substitutions

Registration fee for the conference includes the educational program and any food event listed in this brochure. Refunds will be granted up to one week

prior to the conference, minus an administrative fee. After that date no refunds will be granted. Lehigh Valley Health Network reserves the right to substitute faculty listed in this brochure and will provide comparable alternative faculty.

#### **Evaluation Email Policy**

LVHN respects your right to privacy and will not sell, lease or provide your contact information to a third party. By registering for this event, you agree to be contacted after the event for a post-event evaluation survey. RNs should note that contact hours may only be awarded when the completed evaluation is received.

#### Day 1 • March 7

7:30-8 a.m. Registration and full breakfast

8-8:10 a.m. Opening Remarks

8:10-9:30 a.m. Improving Quality and Safety Along the Continuum of Care

Kathleen Vollman, MSN, RN, CCNS, FCCM, FAAN

9:30-10 a.m.

10-10:55 a.m. **Breakout 1** 

**Pediatric Disaster Surge Preparedness** 

Susan A. Cox. RN. MS. CPEN. PHN

Evidence-based Strategies to Reduce the Incidence of Sepsis in

**Hospitalized Patients** 

Kathy Vollman, MSN, RN, CCNS, FCCM, FAAN

11-11:55 a.m. Breakout 2

**Domestic Abuse: The Impact on our Trauma System** 

Amy Koestner, RN, MSN

**Geriatric Motorcycle Crashes: Wild Hogs 3** 

Robert Barraco, MD

11:55 a.m.-1 p.m. Lunch

1-1:55 p.m. **Breakout 3** 

A) Ocular Trauma

Masayuki Kazahaya, MD

**B) Reconstructive Surgery After Burn** 

Sigrid Blome-Eberwein, MD

2-3 p.m. **General Session** 

The Resilience of Youth: A Pediatric Case Study

Cindi M. Hobbes, PT, MSPT, CBIS, CIMI Kimberly Kuchinski, MD, MPH, FAAPMR Brian Mongrain, RN, CEN, PHRN

Zachary D. Roper, NREMT-P, C CEMT-P, FP-C

Amanda Sehee, RN

3-3:15 p.m. Break

3:15-4:15 p.m. **General Session** 

**Trauma CSI: Inside Look at Forensics** 

Samuel Land, MD

4:15-4:30 p.m. Closing remarks and evaluation

#### Day 2 • March 8

7:30-8 a.m. Registration and full breakfast

8-8:10 a.m. Opening Remarks

8:10-9:30 a.m. Replacement presenter and topic – to be determined

9:30-10 a.m. Break

10-10:55 a.m. **Breakout 1** 

A) Mangled Extremity

Sagib Rehman, MD

B) Drug Overdose and the Effects on the Central Nervous System

Mathew Cook, MD

11-11:55 a.m. **Breakout 2** 

A) Traumatic Lung Injuries: A View From the Inside

Joseph Stirparo, MD

B) Traumatic Injuries of the Heart and Great Vessels

Timothy S. Misselbeck, MD

11:55 a.m.-1 p.m. Lunch

1-2 p.m. **General Session** 

Replacement presenter and topic – to be determined

2-2:15 p.m. Break

2:15-3:15 p.m. **General Session** 

> **Trauma Jeopardy** Dale Dangleben, MD

3:15-3:30 p.m. Closing remarks and evaluation

# **Registration Form**

## Thursday and Friday, March 7 and 8

Sponsored by Lehigh Valley Health Network

DeSales University, 2755 Station Ave., Center Valley, PA 18034

#### **REGISTRATION DEADLINE: March 3. 2013**

Name
Affiliation/Employer
If LVHN: User ID
If Non-LVHN: Email Address
Address
City/State/Zip
Phone
Please check one:
□ RN □ MD □ DO □ SW
☐ Pharm ☐ Resp ☐ Paramedic/EMT
□ Other
I plan to attend: ☐ Thursday, March 7 only ☐ Friday, March 8 only ☐ Both Days
Registration Fees:
☐ One Day—\$50
☐ Both Days—\$90
Registration Fee for EMT/Paramedic, Prehospital personnel  ☐ One Day—\$30 ☐ Both Days—\$50
Registrations can be made by either calling 610-402-CARE with a credit card or by writing a check payable to Lehigh Valley Health Network and mailing it to:  402 CARE Lehigh Valley Health Network 2100 Mack Blvd., Allentown, PA 18103-5622
Special Needs  I will need assistance.
☐ I have special dietary requirements.

☐ Please include me on your CE activity mailing list.

GISTRATION BEGINS AT 7:30 a.m.

EASE PLACE A "V" BY YOUR IOICE FOR EACH BREAKOUT SESSION:

# av 1 hursday, March 7

eakout 1

Pediatric Disaster Surge Preparedness

Evidence-based Strategies to Reduce the Incidence of Sepsis in Hospitalized Patients

eakout 2

Domestic Abuse: The Impact on our Trauma System

Geriatric Motorcycle Crashes: Wild Hogs 3

eakout 3

Ocular Trauma

Reconstructive Surgery After Burn

# ay 2 riday, March 8

eakout 1

Mangled Extremity

Drug Overdose and the Effects on the Central Nervous System

eakout 2

Traumatic Lung Injuries: A View From the Inside

Traumatic Injuries of the Heart and Great Vessels