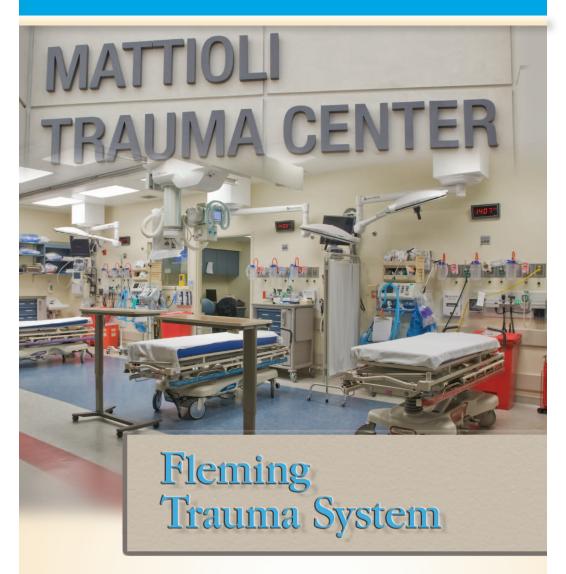
# Trauma 2012 A Continuum of Care



March 8 and 9, 2012 • 8 a.m.-4:30 p.m.

Lehigh Valley Health Network sponsored

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

A PASSION FOR BETTER MEDICINE.



# **Faculty**

## Kimberly Adams, MPH, CHES

Evaluation Coordinator, The Children's Hospital of Philadelphia

## Cliff Akiyama, MA, MPH, CGS, CGP

Assistant Professor of Forensic Medicine, Philadelphia College of Osteopathic Medicine

## Cynthia Blank-Reid, MSN, RN, CEN

Trauma Clinical Nurse Specialist, Temple University Hospital

## Marilyn J. Bull, MD, FAAP

Morris Green Professor of Pediatrics Section, Developmental Pediatrics, Riley Hospital for Children at IU Health

## Dale A. Dangleben, MD

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

## **Carole Flounders, MEd**

Program Coordinator, Cruisin' Not Boozing' (CNB), Bryn Mawr Rehabilitation Hospital

## John J. Gallagher, MSN, RN, CCNS, CCRN, RRT

Trauma Program Manager/ CNS, Hospital of the University of Pennsylvania

## Deborah R. Harkins, RN, BSN, MBA

Senior Consultant and General Manager,
MDContent

# Kimberly Kuchinski, MD, MPPH, FAAPMR

Pediatric Rehabilitation Attending for Good Shepherd Rehabilitation Hospital-Pediatric Unit, Good Shepherd Rehabilitation Hospital

# Daniel D. Lozano, MD, MBA, FACS

Medical Director of the Regional Burn Center and the Vice Chair of Operations for the Department of Surgery, Lehigh Valley Health Network

# Karen A. McQuillan, RN, MS, CNS-BC, CCRN, CNRN

Clinical Nurse Specialist, R Adams Cowley Shock Trauma Center - University of Maryland Medical Center

#### Stacy M. Michalik, RN, BA

Staff Nurse, Trauma Neuro ICU, Lehigh Valley Health Network

## Kenneth J. Miller, MEd, RRT-NPS

Respiratory Clinical Educator, Lehigh Valley Health Network

#### Susan O'Neill . RN CCRN

Staff Nurse, Trauma Neuro ICU, Lehigh Valley Health Network

# Susan E. Rzucidlo, MSN, RN

Pediatric Trauma and Injury Prevention Program Manager, Penn State Hershey Children's Hospital

# Stephanie Schneider, MS, LPC

Manager, Program Development and Training, Center for Pediatric Traumatic Stress, The Children's Hospital of Philadelphia

# Sgt. Mike Sorrentino, BS, EMT-P

Patrol Section Sergeant for South Whitehall
Township Police Dept., South Whitehall Township

# **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

#### om 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.

#### rom 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.



# Conference Agenda

# Trauma 2012: A Continuum of Care

# **Program Objectives**

- · Discuss the components of a strong working trauma team.
- Discuss how the use of technology can reduce morbidity and increase efficiency in the care of the trauma and surgical patient.
- Describe the clinical physiology and pathology associated with acute lung injury (ALI) and refractory hypoxemia.
- Define pediatric rehabilitation and its role in the care of pediatric trauma patients.
- Summarize the research on medical traumatic stress and pediatric trauma.
- Assess the impact of a bad decision and the importance of prevention.
- Describe the initial management of adult and pediatric burn patients.
- Determine gang implications for emergency nurses, physicians, paramedics, law enforcement and social workers.

- List the various nontraditional substances that are used as stimulants, downers and hallucinogenics.
- Describe the multiple affects of traumatic brain
- Identify the potential hemodynamic instability with an elderly patient who has fallen and who takes anticoagulation
- Summarize the various ways to transport a critically ill child safely in an ambulance.
- Describe the treatment modalities of a spinal cord injury though the continuum of care.
- Identify and discuss the signs and symptoms of abdominal hypertension.
- Describe how the cause of death was determined for various famous people who have suffered from traumatic injury.
- Analyze a patient and family trauma personal perspective case study to improve trauma experiences for future patients.

# 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 program and completing the evaluation tool will receive 6.0 contact hours for Day 1 and 5.4 contact hours for Day 2.

Approval of this continuing nursing education activity refers to recognition of the educational activity only and does not imply ANCC Commission on Accreditation or PA Nurses approval or endorsement of any product.

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 5 CEUs per day.

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

Application has been made for Pre-Hospital credits. Approval is pending.

# **Conference Information**

#### Registration

Onsite 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.

# Day 1 • March 8

7:30-8 a.m. Registration and full breakfast 8-8:10 a.m. Welcoming comments

8:10-9:30 a.m. The High-Functioning, Multidisciplinary Trauma Team-

> "Check Your Ego at the Door, Please" Deborah R. Harkins, RN, BSN, MBA

9:30-10 a.m. Break 10-10:55 a.m. **Breakout 1** 

**Enhancing Trauma Education Through Web-based and Mobile Technology** 

Dale A. Dangleben, MD

Safe Transportation of Children in an Ambulance: Where We Were, Where

We Are and Where We Are Going Marilyn J. Bull, MD, FAAP

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

> **Pediatric Rehabilitation and Trauma** Kimberly Kuchinski, MD, MPH, FAAPMR

Research to Practice: Medical Traumatic Stress and Injured Children

Susan Rzucidlo, MSN, RN; Stephanie Schneider, MS, LPC;

Kimberly Adams, MPH, CHES

11:55 a.m.-1 p.m. LUNCH **Breakout 3** 

1-1:55 p.m.

What Are Our Teens Doing Now? Nontraditional Drugs

Sergeant Mike Sorrentino, BS, EMT-P

**Initial Management of Adult and Pediatric Burn Patients** 

Daniel D. Lozano, MD, MBA, FACS

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

**Confronting Youth Gangs in the Emergency Department** 

Cliff Akiyama, MA, MPH, CGS, CGP

3-3:15 p.m. Break

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

> Crusin' Not Boozin' Carole Flounders, MEd

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

# Day 2 • March 9

7:30-8 a.m. Registration and full breakfast 8-8:10 a.m. Welcoming comments

8:10-9:30 a.m. The Multisystem Affect of Traumatic Brain Injury

Karen A. McQuillan, RN, MS, CNS-BC, CCRN, CNRN

9:30-10 a.m. Break

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

The All Too Common: Elderly Fall on Anticoagulation: How Do We Manage

This?

Cynthia Blank-Reid, MSN, RN, CEN

**Advanced Ventilatory Strategies to Treat Refractory Hypoxemia** 

Kenneth J. Miller, MEd, RRT-NPS

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

**Spinal Trauma: Today and Tomorrow** 

Karen A. McQuillan, RN, MS, CNS-BC, CCRN, CNRN

**Intra-abdominal Hypertension: Is Your Patient at Risk?** (with case studies)

John J. Gallagher, MSN, RN, CCNS, CCRN, RRT

11:55-1 p.m. LUNCH

1-2:15 p.m. **General Session** 

**Famous Trauma Cases** 

Cvnthia Blank-Reid, MSN, RN, CEN

2:15-2:30 p.m. Break

2:30-3:30 p.m. **General Session** 

"It's Not Just a Sprint, It's Like a Marathon."

Sue O'Neill, RN, CCRN; Stacy Michalik, RN, BA

3:30-3:45 p.m. Closing remarks and evaluation

# **Registration Form**

## March 8 and 9

**402 CARE** 

**Special Needs** 

Lehigh Valley Health Network

■ I will need assistance.

2100 Mack Blvd., Allentown, PA 18103-5622

Please include me on your CE activity mailing list.

☐ I have special dietary requirements.

Sponsored by Lehigh Valley Health Network DeSales University, 2755 Station Ave., Center Valley, PA 18034

# **REGISTRATION DEADLINE: March 2, 2012**

Name
Affiliation/Employer
If LVHN: User ID
If Non-LVHN: E-mail Address
Address
City/State/Zip
Phone
Please check one:
□ RN □ MD □ DO □ SW □ Pharm. □ Resp. □ Paramedic/EMT □ Other
I plan to attend: ☐ Thursday, March 8 Only ☐ Friday, March 9 Only ☐ Both Days
Registration Fees: ☐ One Day—\$50 ☐ Both Days—\$90
Registration Fee for EMT/Paramedic, Pre-Hospital 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:

**REGISTRATION BEGINS AT 7:30 a.m.** 

PLEASE PLACE A "V" BY YOUR CHOICE FOR EACH BREAKOUT SESSION:

# Day 1 Thursday, March 8

**Breakout 1** 

☐ Enhancing Trauma Education Through Web-based and Mobile Technology

☐ Safe Transportation of Children in an Ambulance: Where We Were, Where We Are and Where We Are Going

**Breakout 2** 

☐ Pediatric Rehabilitation and Trauma

☐ Research to Practice: Medical Traumatic Stress and Injured Children

**Breakout 3** 

☐ What Are Our Teens Doing Now? Nontraditional Drugs

☐ Initial Management of Adult and Pediatric Burn Patients

# Day 2 Friday, March 9

# **Breakout 1**

☐ The All Too Common: Elderly Fall on Anticoagulation: How Do We Manage This?

☐ Advanced Ventilatory Strategies to Treat Refractory Hypoxemia

Breakout 2

☐ Spinal Trauma: Today and Tomorrow

☐ Intra-abdominal Hypertension: Is Your Patient at Risk?