Program Objectives:

DAY ONE:
1. Discuss threats to our nation which include chemical, biological, radiological and natural disasters.
2. Discuss the development of a regional trauma system in Alabama and its transition into a statewide trauma system.
3. Compare the management of complex orthopedic injuries in a child versus an adult.
4. Identify the role education and training exercises have in disaster preparedness.
5. Identify three solutions that could address the current disaster threats.
6. Discuss the new Brain Foundation Guidelines in relation to severe closed head injuries.
7. List three nonsurgical as well as surgical interventions for the treatment of severe closed head injuries.
8. Discuss initial presentation and management of the pediatric patient with a complex traumatic injury.
9. Identify the treatment modalities utilized for patients exhibiting signs and symptoms of Sympathetic Storming associated with TBI.
10. Discuss the process of evaluating and meeting the unique nutritional needs of the major burn injured patient.
11. Describe the impact of community trauma prevention programs on society.
12. Describe the clinical examination, autopsy and conferring tests for identifying brain death.

DAY TWO:
1. Discuss Lehigh Valley Health Network’s distracted driving trauma prevention program.
2. Identify unique physical, social and medical differences in the geriatric population leading to increased risk for injury.
3. List two ethical issues faced by geriatric trauma patients.
4. Through case study, discuss the optimal family approach process, incorporating three important factors that influence consent.

Target Audiences:
Registered nurses, physicians, pre-hospital personnel, social workers, respiratory therapists, pharmacists, and discharge planners who work in trauma and critical care.

Designation Statement
It is the 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 conflicts of interest or other relationships related to the content of their presentations.

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 6.2 Contact Hours for Day 1 and 5.6 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.

Social workers interested in obtaining credit for this program are encouraged to apply directly to the State Board for their credit. For more information, please inquire with the Division of Education upon registration.

Application has been made to the American Association for Respiratory Care (AARC) for 6.0 continuing education contact hours (CCE) for Day 1 and 5.3 CCE for Day 2. Lehigh Valley Health Network is an approved State of Pennsylvania Pre-Hospital Continuing Education Sponsor. Application has been made to Pennsylvania Department of Health EMS office for pre-hospital credits.

Conference Agenda

Day 1 • March 5, 2009
7:30 – 8 a.m. Registration
8 – 8:10 a.m. Welcome and Opening Remarks
8:10 – 9:30 a.m. A Historical Review of the Medical Successes of the Current Conflict and Their Implications for the Future
9:30 – 10 a.m. Break
10 – 10:55 a.m. Concurrent Session 1:
A. Creation of an Award-Winning Statewide Trauma System
William Hendr Jr., M.D.
B. Pediatric Orthopedic Injuries: They’re Not Just Little Adults
Barry Berger, M.D.
11 – 11:55 a.m. Concurrent Session 2:
A. Better Protection for Health Care Workers
Lt. General Paul K. Carlton Jr., M.D., F.A.C.S.
B. Treatment of the Injured Brain From Injury to Rehab
Mark Li, M.D., Ph.D.
11:55 a.m. – 1 p.m. Lunch
1 – 1:55 p.m. Concurrent Session 3:
A. When it Takes More than a Band-Aid… Complex Pediatric Trauma Cases
William Hardin Jr., M.D. and Eugenia Smith, R.N.
B. Sympathetic Storming After Severe Closed Head Injury
Gerald Stout, R.N., B.S.N., C.C.R.N.
2 – 2:55 p.m. Concurrent Session 4:
A. Challenges in Meeting the Nutritional Needs of the Trauma and Burn Patient
Judy Holaska, R.D., and Patrick Pagella, R.N., B.S.N.
B. Prevention: No Accident
William McQuilken, B.A. and Sherri L. Penchishen, M.P.H., R.D., L.D.N.
2:55 – 3:15 p.m. Break
3:15 – 4:15 p.m. Gift of Life: When the Time is Right
Maria Biehl, M.P.H., and Jennifer Timar, R.N., B.S.N., P.H.R.N., C.P.T.C.
4:15 – 4:30 p.m. Evaluation / Question and Answer

Day 2 • March 6, 2009
7:30 – 8 a.m. Registration
8 – 8:10 a.m. Welcome and Opening Remarks
8:10 – 9:30 a.m. Lehigh Valley Hospital’s Distracted Driving Program: A Fleming Grant Award
Shawna Murphy, D.O., and Robert Barraco, M.D., M.P.H., F.A.C.S., F.A.C.C.P.
9:30 – 10 a.m. Break
10 – 10:55 a.m. Concurrent Session 1:
A. Geriatric and Ethical Trauma Issues
Robert Barraco, M.D., M.P.H., F.A.C.S., F.A.C.C.P.
B. Unexpected Survivor Case Studies
Shirley Dangelmoh, M.D.
11 – 11:55 a.m. Concurrent Session 2:
A. Level I and Level III Trauma Center Collaboration
Cheryl Lasenderker, R.N., B.S.N., P.H.R.N., and Laurie Cartwright, R.N., B.S.N.
B. Complex Spine Cases
Wayne Dubov, M.D.
11:55 a.m. – 1 p.m. Lunch
1 – 2 p.m. Gangs in the Lehigh Valley: What Do We Need to Know?
Ronald Marruco, Chief of Police, Investigations, City of Allentown
2 – 2:15 p.m. “Pacino Runway: Where Trauma Happens”
2:15 – 3:30 p.m. Evaluation / Question and Answer
3:30 – 3:45 p.m. Evaluation / Question and Answer

Registration Form
March 5 and 6, 2009
DeSales University, 2755 Station Ave., Center Valley, PA 18034
REGISTRATION DEADLINE: Feb. 20, 2009

Name _______________________________________
Affiliation/Employer: ___________________________
F:LMH landDept. _______________________________
Address _______________________________________
City/State/Zip ___________________________________
Phone _________________________________________
E-mail address ________________________________

Please check one:
R.N. ☐ M.D. ☐ B.S. ☐ CRNP ☐ R.T. ☐ Ph.D. ☐ S.W. ☐ Pre-hospital ☐ Other ☐

I plan to attend:
☐ Thursday, March 5, 2009 only
☐ Friday, March 6, 2009 only
☐ Both Days

Registration Fees:
☐ One Day $100.00
☐ Two Days $180.00

LVHN Employees, Students, Pre-hospital Personnel Registration Fees:
☐ One Day $50.00
☐ Two Days $90.00

Special Needs:
☐ I will need assistance
☐ I have special dietary requirements

Make checks payable to: Lehigh Valley Hospital

Please return registration form along with payment to:
Division of Education
Lehigh Valley Health Network
1247 S. Cedar Crest Blvd
Suite 202
Allentown, PA 18103
610-402-2377

☐ Please include me on your CE activity mailing list.

Please place a “✓” by your choice for each concurrent session:

CONCURRENT SESSION 1:
☐ A. Creation of an Award-Winning Statewide Trauma System
☐ B. Pediatric Orthopedic Injuries: They’re Not Just Little Adults

CONCURRENT SESSION 2:
☐ A. Better Protection for Health Care Workers
☐ B. Treatment of the Injured Brain From Injury to Rehab

CONCURRENT SESSION 3:
☐ A. When it Takes More than a Band-Aid… Complex Pediatric Trauma Cases
☐ B. Sympathetic Storming After Severe Closed Head Injury

CONCURRENT SESSION 4:
☐ A. Challenges in Meeting the Nutritional Needs of the Trauma and Burn Patient
☐ B. Prevention: No Accident

FRIDAY, MARCH 6, 2009
Day 2

CONCURRENT SESSION 1:
☐ A. Geriatric and Ethical Trauma Issues
☐ B. Unexpected Survivor Case Studies

CONCURRENT SESSION 2:
☐ A. Level I and Level III Trauma Center Collaboration
☐ B. Complex Spine Cases

CONCURRENT SESSION 3:
☐ A. Level I and Level II Trauma Center Collaboration

CONCURRENT SESSION 4:
☐ A. Level II and Level III Trauma Center Collaboration
☐ B. Complex Spine Cases
Faculty List

Robert Barrows, M.D., M.P.H., F.A.C.S., F.A.C.C.P.
Trauma Surgeon
Chief, Section of Geriatric Trauma
Surgical Specialist
Lehigh Valley Health Network

Barry Berger, M.D.
Orthopedics Surgeon
Valley Sports and Athletics Specialists

Maria Blei, M.P.H.
Hospital Services Coordinator
Gift of Life Donor Program

Paul R. Conlon Jr., M.D., F.A.C.S.
U.S. General LANTIRN, MJ, RQ
Director, Homeland Security
The Texas A&M Health Science Center

Lauren Carver-Gurne, R.N., B.S.N.
Care Trauma Nurse
Lehigh Valley Health Network

Dale Dangleben, M.D.
Trauma Surgeon
Surgical Specialist
Lehigh Valley Health Network

Wayne Dulas, M.D.
Physical Medicine and Rehabilitation
Orthopedic Associates Allentown

Wayne Dubov, M.D.
Orthopedic Associates Allentown

William Harrell Jr., M.D.
Vice-Chair, Children’s Surgical Services
Chief, Section of Pediatric Trauma
Lehigh Valley Health Network

Judy Holsack, R.D.
Clinical Nutritionist
Lehigh Valley Health Network

Cheryl Lesmerude, R.N., B.S.N., P.A.R.N.
Trauma PI Coordinator
Pocono Medical Center

P. Mark Li, M.D., Ph.D.
Chief, Division of Neurosurgery
Lehigh Valley Health Network

Milton Hiney Medical Center

Ronald Moreno
Assistant Chief of Police
Investigations
The City of Allentown, Pennsylvania

John McCarthy, D.O., F.A.C.C.P.
Chief, Pre-hospital EMS and Medical Director
Lehigh Valley Health Network

Lisa Miller, R.N., C.M.A.
Medical Director
Lehigh Valley Health Network

Robert S. McElhaney, D.A.
Trauma Prevention Coordinator
Lehigh Valley Health Network

Conference Information

Registration
Registrations postmarked after Feb. 20, 2009 will be considered onsite registrations. Onsite registrations are welcome, but are prepared to take a little longer at the registration desk when you arrive.

Payment
Payment must accompany this form. Where appropriate, LVHN check request copies are sufficient. Registration forms received without payment will not be processed until payment is received.

Fees, Cancellations and Substitutions
Registration fees for this conference includes the educational program, handout materials and catering/refreshments listed in this brochure. There is a no-refund policy for this conference; however, registrants may transfer registration to another person. A completed registration form for transfer is due with written cancellation request. Lehigh Valley Health Network reserves the right to substitute faculty listed in this brochure.

Hotel/Accommodations
Lehigh Valley Health Network has corporate room rates available at the Comfort Suites in Allentown (610-437-9100) and Bethlehem (610-882-9700). Please call Comfort Suites directly for room availability and reservations.

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 Lands Mill Road. Turn right and take Lands Mill Road to Station Ave. Turn left onto Route 309.

From Points South
Philadelphia and South Jersey
Take I-78 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 South Central 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 for 1/8 mile to Route 308 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 West across New Jersey and into Pennsylvania 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.