Friday–Sunday, Jan. 25–27, 2013
Bear Creek Mountain Resort
101 Doe Mountain Lane
Macungie, PA 18062
610-682-7100
bcmountainsresort.com

Program Objectives
By the end of the presentation, the participant will be able to:
1. Identify the impact of current and future health care reform on hospitals, anesthesia departments and practitioners.
2. State the pros and cons of various anesthesia issues and develop his or her stand on each controversy.
3. Describe the mechanisms of action for glycine in providing analgesia and the implications to our practice.
4. Identify various neuroprotective strategies during neurosurgery.
5. Develop a plan for the treatment of local anesthetic toxicity.
6. An anesthetic plan for the patient undergoing neurological surgery with neurophysiologic monitoring.
7. Develop a plan for the rational management of postdural puncture headache.
8. Identify the anesthetic implications of obstructive sleep apnea in the child.
10. Identify techniques for limiting the concentration of oxygen delivered to a patient using an open delivery method to prevent surgical fires.
11. Describe how functional neurosurgery can be used to communicate directly with the human brain in order to address intrinsic neurological disorders and to explore the neural circuits that underlie cognitive function.
12. Identify the current rationale for lung protective ventilation in the operating room.
13. Identify present and future robotic applications in surgery.

Target Audience
Anesthesiologists, CRNAs, surgeons and PACU RNs

Designation Statement
This program has been approved by the American Association of Nurse Anesthetists for 13 CE credits; AANA Code Number 1027168;Expiration Date 01/27/2013.

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 or do not have any real or apparent conflicts of interest or other relationships related to the content of their presentation(s). Lehigh Valley Health Network is accredited by the Pennsylvania Medical Society to provide continuing medical education for physicians.

Lehigh Valley Health Network designates this live educational activity for a maximum 2 AMA PRA Category 1 Credits™ for Day 1, 6 AMA PRA Category 1 Credits™ for Day 2, and 5 AMA PRA Category 1 Credits™ for Day 3 . Physicians should only claim credit commensurate with the extent of their participation in the educational activity.

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 2 contact hours for Day 1, 6 contact hours for Day 2, and 5 contact hours for Day 3. 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.

Registration
Registration deadline is Jan. 18, 2013. 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

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 when registering on-site.

A limited number of rooms have been held in reserve for this conference. To reserve a room, you may contact Bear Creek Resort directly at 610-641-7107 or online at: bcmountainsresort.com. Click on Lodging/Dining; go to Hotel Reservations; click on Check Reservations; enter group code LWAS13 and enter the zip code 18010. Check out more information about this conference and LVAS on the internet at: ulanesthesia.com

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
Lehigh Valley Health Network 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. If you should notice that contact hours may only be awarded when the completed evaluation is received.
Conference Agenda

Friday, Jan. 25, 2013
4–5:15 p.m. Registration and Exhibits
5:15–5:30 p.m. Welcome and Introduction
5:30–6:30 p.m. Health Care, Anesthesiology, and Your Future...
John P. Williams, MD
6:30–7:30 p.m. Point/Counterpoint Panel
Moderator: Frederick Ackler, CRNA, MS
Panel: Michael Finney, CRNA, MS
Thomas M. McCoughlin Jr., MD
James Miller, CRNA, MS
Ivan J. Perry, DO
Daniel P. Weil, MD
7:30 p.m. Evaluation
7:35–9:30 p.m. Reception

Saturday, Jan. 26, 2013
7–7:30 a.m. Registration and Breakfast
7:30–8:30 a.m. The Future Is a Triple Thread: Anesthetic Mechanisms, Glycine Analgesia and Simulation
John P. Williams, MD
8:30–9:30 a.m. New Trends in Neuroanesthesia
Marc J. Bloom, MD, PhD
9:30–10 a.m. Neurophysiologic Monitoring
Marc J. Bloom, MD, PhD
10–11 a.m. Posterior Puncture Headache: How to Keep it the Patient’s Headache
Robert R. Gaiser, MD, MSEd
11 a.m.–Noon Break/Lunch
12 noon–1 p.m. Little Patients With Big Problems
Peter J. Davis, MD
2 p.m. Evaluation and Adjourn
2:30 p.m. Reception and Movie Night
6–9 p.m. Your Future…

Sunday, Jan. 27, 2013
7–7:30 a.m. Registration and Breakfast
7:30–8:30 a.m. Transcatheter Aortic Valve Replacement: The Future Is Here
Raymond L. Singer, MD, MM, CPE
8:30–9:30 a.m. Surgical Fire Prevention
Jeffrey M. Feldman, MD, MSE
9:30–10 a.m. Is There Anything New in Local Anesthetics?
Robert R. Gaiser, MD, MSEd
10–11 a.m. Optimal Ventilation in the Operating Room
Jeffrey M. Feldman, MD, MSE
11 a.m.–Noon The Future of Robotic Surgery
Martin Martino, MD
1 p.m. Evaluation and Adjourn

Directions to Bear Creek Mountain Resort
101 Doe Mountain Lane, Macungie, PA 18062 • 610-682-7100

From Philadelphia (54 miles)
Take I-476 North (the PA Turnpike Northeast Extension) to exit 44/Quakertown. Turn right onto Route 663 South toward Pennsylvania. Turn right onto Route 29 North and follow to the Route 100 intersection. Continue straight at traffic light (do not follow 100/29) for 4 miles to Bear Creek.

From the Philadelphia Airport
Follow I-95 South for about 2 miles. Merge onto I-476 North. Follow directions from Philadelphia.

From Wilmington/Baltimore/D.C. (65-120 miles)
Take I-95 North into Pennsylvania. Take I-476 North (the PA Turnpike Northeast Extension) to exit 44/Quakertown. Turn right onto Route 663 South toward Pennsylvania. Turn right onto Route 29 North and follow to the Route 100 intersection. Continue straight at traffic light (do not follow 100/29) for 4 miles to Bear Creek.

From Harrisburg (60 miles)
Take I-78 East to Route 100 South via the Trenton exit. Follow Route 100 South into Macungie. Turn right onto Church Street (becomes Mountain Road) and continue 5 miles to “T.” Turn left onto State Street and continue 1/2 mile to Bear Creek.

From Reading/Lancaster (25-60 miles)
Take Route 222 South to Route 100 South into Macungie. Turn right onto Church Street (becomes Mountain Road) and continue 5 miles to “T.” Turn left onto State Street and continue 1/2 mile to Bear Creek.

From Allentown (12 miles)
Take Route 22 South to Route 100 South into Macungie. Turn right onto Church Street (becomes Mountain Road) and continue 5 miles to “T.” Turn left onto State Street and continue 1/2 mile to Bear Creek.

From the Lehigh Valley Airport: Take Route 222 North through Temple. Turn right onto Route 73 East and continue 1/2 mile to first traffic light. Turn left at light. Follow approximately 15 miles to Bear Creek.

From New Jersey/New York (60-90 miles)
Take I-78 West to Route 100 South via exit 49A/Trenton. Follow Route 100 South into Macungie. Turn right onto Church Street (becomes Mountain Road) and continue 5 miles to “T.” Turn left onto State Street and continue 1/2 mile to Bear Creek.

Department of Anesthesiology
3rd Annual Winter Retreat Conference
Friday–Sunday, Jan. 25–27, 2013
Bear Creek Mountain Resort
Registration Deadline: Jan. 18, 2013

Registration Form

Name
Affiliation/Employer
If LVHN: User ID
AANA Number
Email Address
Address
City/State/Zip
Telephone Number (Including Area Code)

Conference Registration Fees
Before After
MD/DO $425 $475
MD Sponsor a Student $500 $550
CRNA $375 $425
CRNA Sponsor a Student $450 $500
RN/LPN $100 $100
Students $100 $100

Daily Conference Registration Fees
Before After
Friday, Jan. 25 2 Credits $100
Saturday, Jan. 26 6 Credits $200
Sunday, Jan. 27 5 Credits $200

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

Before After
MD/DO $425 $475
MD Sponsor a Student $500 $550
CRNA $375 $425
CRNA Sponsor a Student $450 $500
RN/LPN $100 $100
Students $100 $100

Daily Conference Registration Fees
Before After
Friday, Jan. 25 2 Credits $100
Saturday, Jan. 26 6 Credits $200
Sunday, Jan. 27 5 Credits $200

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

Reception and Movie Night
Saturday, Jan. 26, 2013
12:30–1:30 p.m. Point/Counterpoint Panel
Moderator: Frederick Ackler, CRNA, MS
Panel: Michael Finney, CRNA, MS
Thomas M. McCoughlin Jr., MD
James Miller, CRNA, MS
Ivan J. Perry, DO
Daniel P. Weil, MD
1:30–2:30 p.m. Little Patients With Big Problems
Peter J. Davis, MD
2:30 p.m. Evaluation and Adjourn
6–9 p.m. Little Patients With Big Problems
Peter J. Davis, MD
2:30 p.m. Evaluation and Adjourn
6–9 p.m. Point/Counterpoint Panel
Moderator: Frederick Ackler, CRNA, MS
Panel: Michael Finney, CRNA, MS
Thomas M. McCoughlin Jr., MD
James Miller, CRNA, MS
Ivan J. Perry, DO
Daniel P. Weil, MD
Thursday, Jan. 24, 2013
9:30–10 a.m. New Trends in Neuroanesthesia
Marc J. Bloom, MD, PhD
10–11 a.m. Neurophysiologic Monitoring
Marc J. Bloom, MD, PhD
11 a.m.–Noon Break/Lunch
12 noon–1 p.m. Little Patients With Big Problems
Peter J. Davis, MD
2:30 p.m. Evaluation and Adjourn
6–9 p.m. Little Patients With Big Problems
Peter J. Davis, MD
2:30 p.m. Evaluation and Adjourn
6–9 p.m. Point/Counterpoint Panel
Moderator: Frederick Ackler, CRNA, MS
Panel: Michael Finney, CRNA, MS
Thomas M. McCoughlin Jr., MD
James Miller, CRNA, MS
Ivan J. Perry, DO
Daniel P. Weil, MD
7:30 p.m. Evaluation
7:35–9:30 p.m. Reception

Registration Deadline: Jan. 18, 2013

Conference Registration Fees
Before After
MD/DO $425 $475
MD Sponsor a Student $500 $550
CRNA $375 $425
CRNA Sponsor a Student $450 $500
RN/LPN $100 $100
Students $100 $100

Daily Conference Registration Fees
Before After
Friday, Jan. 25 2 Credits $100
Saturday, Jan. 26 6 Credits $200
Sunday, Jan. 27 5 Credits $200

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

Before After
MD/DO $425 $475
MD Sponsor a Student $500 $550
CRNA $375 $425
CRNA Sponsor a Student $450 $500
RN/LPN $100 $100
Students $100 $100

Daily Conference Registration Fees
Before After
Friday, Jan. 25 2 Credits $100
Saturday, Jan. 26 6 Credits $200
Sunday, Jan. 27 5 Credits $200

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