SEA 2012 Workshop on Teaching

March 3-6, 2012

Hyatt Regency Lexington ♦ Lexington, Kentucky

Faculty

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Program Information

Target Audience

This workshop is designed for anesthesiologists actively involved or anticipating a career in anesthesia education who seek to better understand education theory and its application in the context of medical education.

About This Meeting

The purpose of this annual meeting is to educate and share information that will enable anesthesia educators to provide the highest level of education and improve patient outcomes. Opportunities for Questions and Answers will be provided at the conclusion of each presentation.

Registration

Registration for the 2012 Workshop on Teaching includes continental breakfasts, coffee breaks, lunches, and the program syllabus. Note that all fees are quoted in U.S. currency. Nonmember registration fee includes SEA Active Membership Dues for 2012. Member registrants must have 2012 dues paid in order to receive the member discount. Registration for the meeting can be made either by using the registration form in this brochure or through the SEA's Web site at www.SEAhq.org.

Registration Deadline

The registration deadline for the meeting is January 31, 2012. Registrations received after January 31, 2012, will be processed at a higher fee.

CME Accreditation

This activity has been planned and implemented in accordance with the Essential Areas and Policies of the Accreditation Council for Continuing Medical Education through the joint sponsorship of the American Society of Anesthesiologists and the Society for Education in Anesthesia. The American Society of Anesthesiologists is accredited by the ACCME to provide continuing medical education for physicians. The American Society of Anesthesiologists designates this live activity for a maximum of 28 *AMA PRA Category 1 Credit(s)*™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Disclaimer

The information provided at the above CME activities is for continuing medical education purposes only and is not meant to substitute for the independent medical judgment of a physician relative to diagnostic and treatment options of a specific patient's medical condition.

Disclosure

The American Society of Anesthesiologists and the Society for Education in Anesthesia adheres to ACCME Essential Areas, Standards, and Policies regarding industry support of continuing medical education. Disclosure of the planning committee and faculty's commercial relationships will be made known at the activity. Speakers are required to openly disclose and limitations of data and/or any discussion of any off-label, experimental, or investigational uses of drugs or devices in their presentations.

Resolutions of Conflicts of Interests

In accordance with the ACCME Standards for commercial support of CME, the American Society of Anesthesiologists and the Society for Education in Anesthesia will implement mechanisms, prior to the planning and implementations of CME activity, to identify and resolve conflicts of interest for all individuals in a position to control content of this CME activity.

Special Needs

The Society for Education in Anesthesia fully complies with the legal requirements of the Americans with Disabilities Act and the rules and regulations thereof. If any attendee in this educational activity is in need of accommodations, please contact SEA at (847) 825-5586.

Cancellation Policy

Cancellations received through January 31, 2012, will receive a full refund. Cancellations received from January 31, 2012, will receive a refund of 80 percent. Refunds will not be given after February 10, 2012. Cancellation of a meeting registration must be submitted in writing. Refunds will be determined by date written cancellation is received at the SEA office in Park Ridge, Illinois.

Hyatt Regency Lexington

401 West High Street, Lexington, KY 40507
Phone: (859) 253-1234
Fax: (859) 254-7430
www.lexington.hyatt.com

The room rate for the SEA Workshop on Teaching is $159 per night for single/double occupancy, plus applicable taxes. This rate will apply for arrival up to three days prior to the meeting and for departure up to three days after the conclusion of the meeting, based on availability.

Please visit www.lexington.hyatt.com to make your hotel reservation or call the Hyatt Regency Lexington at (800) 233-1234. All reservations must be guaranteed with a major credit card. The deadline date to make your hotel reservation is February 10, 2012. The SEA group rate at the Hyatt Regency Lexington is for those persons only that are attending the SEA workshop on Teaching. SEA reserves the right to revoke the group rate for those not registered for the Workshop by the hotel deadline. All SEA workshop attendees will receive complimentary wireless internet in their sleeping rooms during their stay.

Transportation

Airlines
Lexington Airport (LEX)
www.bluegrassairport.com

Blue Grass Airport is serviced by seven major airlines providing 14 non-stop destinations and offering over 86 flights daily. If you would like to purchase tickets check the airline's website, visit LEX's website.

The following airlines fly into LEX:

AirTran Airways	Delta Air Lines
Allegiant Air	United Express
American Eagle	US Airways
Continental Express	

Ground Transportation
Getting to and from Blue Grass Airport is simple and convenient! If you are in need of transportation, there are rental cars, taxicabs, limousines, shuttles and hotel courtesy vans at your disposal.

Rental Car Services
Rental car service counters are located in the baggage claim area on the first level of the terminal. The airport's spacious rental car facility provides a central pick-up and drop-off location for car rentals. Located directly next to the terminal, the rental car facility is covered so travelers are protected from inclement weather. For car reservations, please contact the rental car agencies directly.

Avis Rent-A-Car	**Hertz Rent-A-Car**
1(800) 230 - 4898	1(800) 654 - 3131
Budget Car Rental (off-site)	**National Car Rental**
1(800) 527 - 0700	1(800) 227 - 7368
Enterprise Rent-A-Car	
1(800) 261 - 7331	

Shuttle, Taxi and Limousine Service
Taxis are available outside the terminal by the baggage claim exit. Below is a listing of taxi companies that provide service departing from the Blue Grass Airport. Meters typically begin at $2.50, with fares running approximately $2.50 per mile, valid for up to four individuals. (Pricing is subject to change. Please contact the individual taxi company for additional information.)

Cornett's Airport Shuttle	**Yellow Cab**
1(859) 967 - 6195	1(859)231 - 8294
Mr. Taxi	**Gold Shield Limousine Service**
1(859) 223 - 8888	1(859)255 - 6388
Wildcat Taxi	**Triple Crown Limousine**
1(859)225 - 2227	1(859)252 - 6764

LexTran Bus Service
The Transit Authority of Lexington (LexTran) offers an express route from Blue Grass Airport to the downtown Transit Center on Vine Street. This shuttle service is offered Monday through Friday from 6 am to 6 pm. A designated pick-up location can be found curbside at Blue Grass Airport. For more information, visit www.lextran.com.

Hotel Courtesy Vans
Many local hotels provide shuttle service to and from Blue Grass Airport. Direct line courtesy telephones to the hotels are located next to Baggage Claim. For additional information, contact your hotel or visit Lodging & Packages for a list of hotels providing shuttle service.

Program Objectives

Introduction: You Have the Power
Attendees will be introduced to the concept of self-fulfilling prophecies and their impact in graduate medical education.

Bloom's Taxonomy: Cognitive Component and Exercise
Attendees will be introduced to the taxonomy of educational objectives in the cognitive domain with application through small group exercises.

Bloom's Taxonomy: Affective Component and Exercise
Attendees will be introduced to the concepts of taxonomy of educational objectives in the affective domain and the adult learner, and the interrelation between the two.

Learning Styles Inventory - Kolb
Attendees will discuss the application of learning styles inventories in GME, and the use of learning theory in establishing a "common language" for discussing education at the department level.

Lecturing for Learning
Attendees will gain didactic knowledge of the many aspects of effective lecturing skills, through demonstration.

End of Day Summary
Attendees will integrate learning from the day's sessions, with learning from previous sessions, with analysis and application to anesthesia education.

Adult Learning
Attendees will discuss the education theory pertinent to the adult learner and discuss the relevance of adult learning theory to GME.

The Learners' Approach to Learning and Pathologies of Learning
Attendees will actively participate in an evidence-based interactive discussion of how residents and medical students approach their learning (superficial, deep and strategic) and how the pathologies of learning states affect the educational outcomes.

"Talk'n 'bout My Generation" – Teaching Across the Generation Gap and Electronic Media
Attendees will actively participate in an interactive discussion of how residents and medical students use different media outlets for information gathering and education and the implications for patient care and educaion.

Helping Residents with Learning Problems and Helping Residents with Affective Problems
Attendees will be presented with didactic information regarding residents with learning and affective problems; then will be presented with a variety of difficult resident scenarios, and through problem solving will use skills developed through the workshop to diagnose the problems and develop remediation plans.

"Can We Believe Our Eyes"
Attendees will be presented with a well-known video covering problems facing educators, followed by discussion of the relationship between the information presented and graduate medical education.

End of Day Summary
Attendees will integrate learning from the day's sessions, with learning from previous sessions, with analysis and application to anesthesia education.

Practicing Lecture Skills *(Student Talks)*
Attendees will use the skills taught throughout the workshop to prepare and deliver a three-minute lecture, with self-evaluation and faculty feed-back provided.

Teaching Styles and Principles
Attendees will be introduced to the components of the classic four teaching styles, with specific application to their relation to the adult learner through small group exercise.

Exercise: When To Use a Style To Accomplish a Goal
Attendees will use the knowledge gained from the workshop thus far to develop teaching plans for a variety of resident educational sessions.

Small Group Teaching
Through demonstration and group involvement, attendees will use the debate format to learn the principles of small group teaching, with particular emphasis on the affective domain.

Building Bridges – Psychomotor Domain
Through participation in a group exercise, participants will identify elements of successful learning and aspects of the Psychomotor domain.

End of Day Summary
Attendees will integrate learning from the day's sessions, with learning from previous sessions, with analysis and application to anesthesia education.

Problem-Based Learning
Attendees will gain knowledge of the principles of Problem Based Learning (PBL) and Problem Based Learning Discussions (PBLD), then through group role play will develop facilitating skills.

Evaluation and Feedback
Attendees will be presented with didactic information regarding the components of feedback and evaluation, including review of the assigned reading material; then through role play will practice giving and receiving feedback.

Teaching in the Operating Room
Attending will develop and appreciation of the skills required to balance the acute demands of providing patient care while optimizing clinical exposure and leaning for the student. Session will review tools that facilitate establishing and achieving clinical leaning objectives appropriate for the learner and the clinical environment.

Bringing It Home
Attendees will be challenged to apply theory and techniques reviewed to date to the clinical teaching environment. This section represents the culmination and operationalization of the course material.

Wrap Up
Final session of the course gives attendees the opportunity to critically review the course using the theory and techniques taught during the sessions. The retrospective approach allow for an in-depth discussion of how the course was developed to ensure synergy between modules and maximize time utilization. Attendees will discuss and appreciate the finer nuances of course presentation and management with an eye to developing faculty development sessions of their own.

Program Schedule

Saturday, March 3
The Foundations of Teaching and Learning

7:30 - 8:00 a.m.	Breakfast and Registration
8:00 - 9:00 a.m.	Course Guideline and Review
9:00 - 10:00 a.m.	You Have the Power
10:00 - 10:15 a.m.	Coffee Break
10:15 a.m. - 12:15 p.m.	Bloom's Taxonomy: The Cognitive Component
12:15 - 1:00 p.m.	Lunch
1:00 - 2:00 p.m.	Bloom's Taxonomy: Affective Component
2:00 - 3:00 p.m.	Learning Styles Inventory
3:00 - 4:00 p.m.	Lecturing for Learning
4:00 - 4:30 p.m.	End of Day Summary
6:00 p.m.	Dine Around with Faculty

Sunday, March 4
The Learner and the Environment

7:30 - 8:00 a.m.	Breakfast
8:00 - 8:45 a.m.	Adult Learning
8:45 - 10:15 a.m.	The Learners' Approach to Learning and Pathologies of Learning
10:15 - 10:30 a.m.	Coffee Break
10:30 - 11:30 a.m.	"Talk'n 'bout My Generation" (Generational Differences and Electronic Media)
11:30 a.m. - 12:15 p.m.	Lunch
12:15 - 2:15 p.m.	Helping Residents with Learning Problems and Helping Residents with Affective Problems
2:15 - 3:15 p.m.	"Can We Believe our Eyes?"
3:15 - 3:45 p.m.	End of Day Summary

Monday, March 5
The Teacher and the Environment

7:00 - 7:30 a.m.	Breakfast
7:30 - 10:00 a.m.	Practicing Lecture Skills (Student Talks)
10:00 - 10:15 a.m.	Coffee Break
10:15 - 11:00 a.m.	Teaching Styles and Principles (with Exercise in Applying Styles)
11:00 - 11:45 a.m.	Exercise: When To Use a Style To Accomplish a Goal
11:45 a.m. - 12:30 p.m.	Lunch
12:30 - 2:00 p.m.	Small Group Teaching
2:00 - 3:30 pm	Building Bridges
3:30 - 4:00 p.m.	End of Day Summary

Tuesday, March 6
The Learner and Environment

7:30 - 8:00 a.m.	Breakfast
8:00 - 10:00a.m.	Concurrent Breakout Sessions, Part 1 *Problem-Based Learning (All faculty)* *Evaluation and Feedback (All faculty)*
10:00 - 10:30 a.m.	Coffee Break
10:30 a.m. - 12:30 p.m.	Concurrent Breakout Sessions, Part 2 *Evaluation and Feedback (All faculty)* *Problem-Based Learning (All faculty)*
12:30 - 1:15 p.m.	Lunch
1:15 - 2:15 p.m.	Teaching in the OR (Exercise/Role Play)
2:15 - 3:00 pm	Bringing It Home (Building Your Lesson Plan for Wednesday)
3:00 - 3:30 p.m.	Wrap Up

About Lexington, Kentucky

Getting Here

Within a day's drive of two-thirds of the population of the United States, Lexington is strategically located at the intersection of interstates 64 and 75 in Fayette County, Kentucky. (See map.) Lexington is accessible by air with approximately 100 direct and nonstop flights. Nestled among world famous Thoroughbred horse farms, Blue Grass Airport (LEX) welcomes travelers with one of the most beautiful air approaches in the nation.

Getting Around

The city is set up like a wheel with spokes, with main arterial roads running from downtown out into horse country. Major car rental companies have desks at the airport and branches around town. Public bus service is provided by LexTran and the Colt Trolley system serves downtown. Attendees also have access to a number of cab companies. A great way to see horse country is with a van tour company. Visit www.visitlex.com/transportation.php for more information.

Brief History

When European settlers arrived on the scene, the Bluegrass region was in use as a hunting ground for numerous Native American tribes. Daniel Boone was one of the first Anglo-Saxons to explore the area. He helped establish Kentucky's first forts in Harrodsburg and Boonesborough.

Lexington was founded in 1775, seventeen years before Kentucky became a state. William McConnell and a group of frontier explorers were camped at a natural spring when word came from nearby Fort Boonesborough that the first battle of the American Revolution had been fought in Lexington, Massachusetts. In honor of the battle, the group named their site "Lexington". By 1820, Lexington, Kentucky, was one of the largest and wealthiest towns west of the Allegheny Mountains. So cultured was its lifestyle, our city soon gained the nickname "Athens of the West."

Geography

Fayette County consists of 283 square miles of gently rolling plateau in the center of the inner Bluegrass Region. The area is noted for its beauty, fertile soil, excellent pastureland and horse and stock farms. Poa Pratensis (bluegrass) thrives on the limestone beneath the soil's surface, playing a major role in the area's scenic beauty and in the development of champion horses. Numerous small creeks rise and flow into the Kentucky River. Population

The latest U.S. Census estimate for Lexington-Fayette County is 295,800 (2010). The estimated population of the metropolitan statistical area (MSA), which is comprised of Bourbon, Clark, Fayette, Jessamine, Madison, Scott, and Woodford counties, is 555,000.

Safety

Lexington's crime consistently ranks below the national average. In addition to foot and car patrols, the Lexington-Fayette Urban County Police Department operates two highly visible units that have proven to be effective crime deterrents. The Lexington Mounted Police Unit and Mountain Bike Unit patrol the downtown area on horseback and bicycles to help assure community safety. A survey released in 2005 by Mercer Human Resource Consulting ranked Lexington as one of the five safest cities in the United States.

Time Zone

November to March: Eastern Standard Time
March to November: Eastern Daylight Savings Time

Current Forecast

The mean average temperature in Lexington is 54.9 degrees Fahrenheit. Annual precipitation is 45.68 inches. Lexington and the Bluegrass Region have four distinct seasons that include cool plateau breezes, moderate nights in the summer, and no prolonged periods of heat, cold, rain, wind, or snow. Average minimum and maximum temperatures:
Spring: 34-74 degrees F

For more information on Lexington, visit www.visitlex.com.

Registration Form

SEA 2012 Workshop on Teaching

March 3-6, 2012 ◆ *Hyatt Regency Lexington* ◆ *Lexington, Kentucky*

Registration Form (To secure a seat in this workshop, payment must accompany registration)

Name: _____

Position/Title: _____ Number of Years in Academic Anesthesia: _____

Institution: _____

Address: _____

City: _____ State: _____ ZIP code: _____

Daytime Phone: _____ Fax: _____

E-mail: _____

Registration Fees
(includes course materials, breakfast, lunch and breaks)
Registration is limited to 40 participants.

	Early Bird Before Jan. 31st	After Jan. 31st
SEA Members	❑ $1,195	❑ $1,245
Non Members (includes $195 for 2012 SEA membership)	❑ $1,390	❑ $1,440

Special Needs Statement

❑ I will require special assistance.
 (Someone from SEA will contact you.)
❑ Please check here for vegetarian meals
❑ Please check here for kosher meals

Payment Information

❑ Check *(payable to SEA)*   ❑ VISA
❑ American Express   ❑ MasterCard

Cardholder's Name: _____

Card Number: _____

Exp. Date: _____

Signature: _____

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Mail or fax completed form and payment to:
Society for Education in Anesthesia
520 N. Northwest Highway ◆ Park Ridge, IL 60068-2573
Phone: (847) 825-5586 ◆ Fax: (847) 825-5658 ◆ seameetings@asahq.org

Or register online at www.SEAhq.org