SEA 2020 WORKSHOP ON TEACHING

REGISTRATION BROCHURE

JANUARY 25 – JANUARY 28, 2020
The Alfond Inn - Winter Park, Florida

Register Online at www.SEAhq.org
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 2020 Workshop on Teaching includes 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 2020. Member registrants must have 2020 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 December 2, 2019. Registrations received after December 2, 2019, will be processed at a higher fee.

ACCME Accreditation and Designation Statements
This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of 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 25.5 AMA PRA Category 1 Credits™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Disclaimer
The information provided at this activity is for continuing medical education purposes only and is not meant to substitute for the independent medical judgment of a healthcare provider relative to diagnostic and treatment options of a specific patient’s medical condition.

Disclosure Policy
The American Society of Anesthesiologists remains strongly committed to providing the best available evidence-based clinical information to participants of this educational activity and requires an open disclosure of any potential conflict of interest identified by our faculty members. It is not the intent of the American Society of Anesthesiologists to eliminate all situations of potential conflict of interest, but rather to enable those who are working with the American Society of Anesthesiologists to recognize situations that may be subject to question by others. All disclosed conflicts of interest are reviewed by the educational activity course director/chair to ensure that such situations are properly evaluated and, if necessary, resolved. The American Society of Anesthesiologists educational standards pertaining to conflict of interest are intended to maintain the professional autonomy of the clinical experts inherent in promoting a balanced presentation of science. Through our review process, all American Society of Anesthesiologists activities are ensured of independent, objective, scientifically balanced presentations of information. Disclosure of any or no relationships will be made available for all educational activities.

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 the SEA at (414) 389-8614.

Cancellation Policy
Cancellations received through December 2, 2019, will receive a full refund. Cancellations received from December 3, 2019 through January 6, 2020 will receive a refund of 80 percent. Refunds will not be given after January 6, 2020. 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 Milwaukee, WI.
Overall Learning Objectives

At the conclusion of this activity, participants should be able to:

• Change their perceptions and expectations of learners based upon recognition of inherent biases and reframing views of motivation.
• Apply the taxonomy of educational objectives in real educational settings.
• Identify and develop plans for the struggling learner, including provision of effective feedback.
• Apply principles of affective teaching in small groups to facilitate didactic and clinical learning.
• Specify advantages of the operating room as a learning environment and create strategies to enhance clinical teaching.

The Alfond Inn at Rollins College & Transportation

The Alfond Inn at Rollins College is only 15 miles from Orlando International Airport (MCO) – www.orlandoairports.net and is easily accessible by car or rail.

A one-way taxi ride will cost approximately $40-$48.

For those renting a car or driving overnight valet parking is available.

A code for booking your hotel room will be provided upon receipt of your registration as accommodations are limited.

Faculty

Melissa L. Davidson, MD  
Course Co-Director  
Professor of Anesthesiology  
Associate Dean for Graduate Medical Education  
University of Vermont Larner College of Medicine  
Designated Institutional Official  
University of Vermont Medical Center  
Burlington, Vermont

Stephen J. Kimatian, MD, FAAP  
Course Co-Director  
Professor of Anesthesiology  
Vice Chair of Pediatric Anesthesiology  
Department of Anesthesiology and Pain Management, UT Southwestern  
Anesthesiologist-in-Chief, Children’s Health  
President and Chair, Anesthesiologists for Children  
Dallas, Texas

Ira Todd Cohen, MD, MEd  
Professor of Anesthesiology and Pediatrics  
Children’s National Medical Center  
George Washington University  
Children’s Medical Center  
Washington, D.C.

Saundra E. Curry, MD  
Professor of Anesthesiology  
Director of Medical Student Education  
Columbia University Medical Center  
New York, New York

Gary E. Loyd, MD  
Director of Perioperative Surgical Home  
Henry Ford Health System  
Detroit, Michigan

Bridget M. Marroquin, MD  
Associate Professor of Anesthesiology  
University of Vermont Larner College of Medicine  
Director of Obstetric Anesthesia  
University of Vermont Medical Center  
Burlington, Vermont

J. Thomas McLarney, MD  
Professor of Anesthesiology  
Division Chief, Preoperative Assessment  
University of Kentucky College of Medicine  
Lexington, Kentucky

Kathy D. Schlecht, DO  
Associate Professor of Anesthesiology  
Oakland University William Beaumont School of Medicine  
Rochester, Michigan

Robert L. Willenkin, MD  
Professor Emeritus  
University of Pittsburgh School of Medicine  
Pittsburgh, Pennsylvania

Teaching Assistant

Stacy L. Fairbanks, MD  
Associate Professor of Anesthesiology  
University of Colorado School of Medicine  
Aurora, CO
Schedule at a Glance

Saturday, January 25
Foundations of Teaching and Learning
7:30 – 8:00 a.m. Breakfast and Registration
8:00 – 9:15 a.m. Introduction and Curriculum Review / Kolb Learning Styles Inventory
9:15 – 10:15 a.m. Self-Fulfilling Prophecies
10:15 – 10:30 a.m. Coffee Break
10:30 a.m. – 12:00 p.m. Bloom’s Taxonomy: Cognitive Component and Exercise
12:00 – 12:45 p.m. Lunch
12:45 – 2:15 p.m. Bloom’s Taxonomy: Affective Component and Exercise
2:15 – 3:00 p.m. Engaging Your Learners
3:00 – 3:30 p.m. End of Day Summary
6:00 p.m. Dine Around with Faculty

Sunday, January 26
The Learner and the Environment
7:30 – 8:00 a.m. Breakfast
8:00 – 8:15 a.m. Curriculum Review for Day 2
8:15 – 9:45 a.m. The Learners’ Approach to Learning and Pathologies of Learning
9:45 – 10:00 a.m. Coffee Break
10:00 – 11:30 a.m. Motivating Learning: Self-Determination Theory
11:30 a.m. – 12:15 p.m. Lunch
12:15 – 2:30 p.m. Helping Residents with Cognitive and Affective Problems (“The Struggling Resident”)
2:30 – 3:30 p.m. “Can We Believe Our Eyes?” Debrief and End of Day Summary

Monday, January 27
The Teacher and the Environment
7:30 – 8:00 a.m. Breakfast
8:00 – 8:15 a.m. Curriculum Review for Day 3
8:15 – 9:15 a.m. Engaging Your Learners: Exercise
9:15 – 9:30 a.m. Coffee Break
9:30 – 10:00 a.m. Teaching in Small Groups Exercise
10:00 – 10:45 a.m. Affective Teaching in Small Groups
10:45 – 11:15 a.m. Evaluation and Feedback
11:15 a.m. – 12:00 p.m. Breakout: Practicing Feedback Skills
12:00 – 12:45 p.m. Lunch
12:45 – 2:00 p.m. Facilitating Learners
2:00 – 3:45 p.m. Building Bridges: The Psychomotor Domain and End of Day Summary
4:00 – 5:30 p.m. “Last Evening” Reception

Tuesday, January 28
Teaching and Learning in Practice
7:30 – 8:00 a.m. Breakfast
8:00 – 8:15 a.m. Curriculum Review for Day 4
8:15 – 9:30 a.m. Teaching in the OR: Building Skills
9:30 – 10:00 a.m. Coffee Break
10:00 – 10:30 a.m. Teaching in the OR: Deliberate Practice
10:30 a.m.– 12:00 p.m. Teaching in the OR: Putting it All Together
12:00 – 1:30 p.m. Working Lunch: Putting Your Plans in Motion
1:30 – 3:00 p.m. Wrap Up and Faculty Available for Q&A
### Saturday, January 25

#### The Foundations of Teaching and Learning

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>7:30 – 8:00 a.m.</td>
<td>Breakfast and Registration</td>
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<tr>
<td>8:00 – 9:15 a.m.</td>
<td>Introduction and Curriculum Review / Kolb Learning Styles Inventory</td>
</tr>
<tr>
<td>Instructor:</td>
<td>Stephen J. Kimatian, MD, FAAP</td>
</tr>
<tr>
<td>Attendees will discuss the application of learning styles inventories in medical education, and the use of learning theory in establishing a “common language” for discussing education at the department level.</td>
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</tr>
<tr>
<td>9:15 – 10:15 a.m.</td>
<td>Self-Fulfilling Prophecies</td>
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<tr>
<td>Instructor:</td>
<td>Gary E. Loyd, MD</td>
</tr>
<tr>
<td>Attendees will be introduced to the concept of self-fulfilling prophecies and their impact in graduate medical education.</td>
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</tr>
<tr>
<td>10:15 – 10:30 a.m.</td>
<td>Coffee Break</td>
</tr>
<tr>
<td>10:30 a.m. – 12:00 p.m.</td>
<td>Bloom's Taxonomy: Cognitive Component and Exercise</td>
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<tr>
<td>Instructor:</td>
<td>Melissa L. Davidson, MD</td>
</tr>
<tr>
<td>Attendees will be introduced to the concepts of taxonomy of educational objectives in the cognitive domain and will apply those concepts to anesthesia education through breakout group exercise.</td>
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<tr>
<td>12:00 – 12:45 p.m.</td>
<td>Lunch</td>
</tr>
<tr>
<td>12:45 – 2:15 p.m.</td>
<td>Bloom's Taxonomy: Affective Component and Exercise</td>
</tr>
<tr>
<td>Instructor:</td>
<td>Ira Todd Cohen, MD, MEd</td>
</tr>
<tr>
<td>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.</td>
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<tr>
<td>2:15 – 3:00 p.m.</td>
<td>Engaging Your Learners</td>
</tr>
<tr>
<td>Instructor:</td>
<td>Gary E. Loyd, MD</td>
</tr>
<tr>
<td>Attendees will gain didactic knowledge of the many aspects of effective presentation skills in the art of engaging learners.</td>
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</tr>
<tr>
<td>3:00 – 3:30 p.m.</td>
<td>End of Day Summary</td>
</tr>
<tr>
<td>Instructor:</td>
<td>Gary E. Loyd, MD</td>
</tr>
<tr>
<td>Attendees will integrate learning from the day’s sessions, with analysis and application to anesthesia education.</td>
<td></td>
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<tr>
<td>6:00 p.m.</td>
<td>Dine Around with Faculty</td>
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### Sunday, January 26

#### The Learner and the Environment

<table>
<thead>
<tr>
<th>Time</th>
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<tbody>
<tr>
<td>7:30 – 8:00 a.m.</td>
<td>Breakfast</td>
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<tr>
<td>8:00 – 8:15 a.m.</td>
<td>Curriculum Review for Day 2</td>
</tr>
<tr>
<td>Instructor:</td>
<td>Stephen J. Kimatian, MD, FAAP</td>
</tr>
<tr>
<td>8:15 – 9:45 a.m.</td>
<td>The Learners’ Approach to Learning and Pathologies of Learning</td>
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<tr>
<td>Instructor:</td>
<td>Robert L. Willenkin, MD</td>
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<tr>
<td>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.</td>
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<tr>
<td>9:45 – 10:00 a.m.</td>
<td>Coffee Break</td>
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# Program Schedule

## Sunday, January 26 continued

<table>
<thead>
<tr>
<th>Time</th>
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<tbody>
<tr>
<td>10:00 – 11:30 a.m.</td>
<td>Motivating Learning: Self-Determination Theory</td>
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<tr>
<td></td>
<td><strong>Instructor:</strong> Melissa L. Davidson, MD</td>
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<tr>
<td></td>
<td>Attendees will be presented with principles of Self Determination Theory, followed by active participation in small group exercise to integrate SDT, student motivation, and teaching styles.</td>
</tr>
<tr>
<td>11:30 a.m. – 12:15 p.m.</td>
<td>Lunch</td>
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<tr>
<td>12:15 – 2:30 p.m.</td>
<td>Helping Residents with Cognitive and Affective Problems (&quot;The Struggling Resident&quot;)</td>
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<td><strong>Instructor:</strong> Melissa L. Davidson, MD &amp; Ira Todd Cohen, MD, MEd</td>
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<td></td>
<td>Attendees will be presented with didactic information regarding residents with cognitive and affective problems; then will be presented with a variety of difficult resident scenarios, and through problem solving will use skills developed in the workshop to diagnose problems and develop learning and remediation plans.</td>
</tr>
<tr>
<td>2:30 – 3:30 p.m.</td>
<td>“Can We Believe Our Eyes?” Debrief and End of Day Summary</td>
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<td><strong>Instructor:</strong> J. Thomas McLarney, MD</td>
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<td>Attendees will be presented with a well-known video covering problems facing educators, followed by discussion of the relationship between information presented and graduate medical education, with integration of learning from the workshop to date.</td>
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## Monday, January 27

### The Teacher and the Environment

<table>
<thead>
<tr>
<th>Time</th>
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<tbody>
<tr>
<td>7:30 – 8:00 a.m.</td>
<td>Breakfast</td>
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<tr>
<td>8:00 – 8:15 a.m.</td>
<td>Curriculum Review for Day 3</td>
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<tr>
<td></td>
<td><strong>Instructor:</strong> Stephen J. Kimatian, MD, FAAP</td>
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<tr>
<td>8:15 – 9:15 a.m.</td>
<td>Engaging Your Learners: Exercise</td>
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<td><strong>Instructor:</strong> All Faculty</td>
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<td>Attendees will apply principles of effective presentation skills in a skill-building exercise.</td>
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<tr>
<td>9:15 – 9:30 a.m.</td>
<td>Coffee Break</td>
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<tr>
<td>9:30 – 10:00 a.m.</td>
<td>Teaching in Small Groups Exercise</td>
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<td></td>
<td><strong>Instructor:</strong> All Faculty</td>
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<td>Through demonstration and group involvement, attendees will use the debate format to learn the principles of small group teaching.</td>
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<tr>
<td>10:00 – 10:45 a.m.</td>
<td>Affective Teaching in Small Groups</td>
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<tr>
<td></td>
<td><strong>Instructor:</strong> J. Thomas McLarney, MD</td>
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<td></td>
<td>Following the Small Group Teaching exercise, attendees will participate in discussion of the principles of small group teaching, with particular emphasis on the affective domain.</td>
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<tr>
<td>10:45 – 11:15 a.m.</td>
<td>Evaluation and Feedback</td>
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<td><strong>Instructor:</strong> Robert L. Willenkin, MD</td>
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<tr>
<td></td>
<td>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 (see following session).</td>
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<tr>
<td>11:15 a.m. – 12:00 p.m.</td>
<td>Breakout: Practicing Feedback Skills</td>
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<tr>
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<td><strong>Instructor:</strong> All Faculty</td>
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<tr>
<td></td>
<td>Through role play using real life scenarios, attendees will practice giving and receiving feedback.</td>
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</table>
# Monday, January 27 continued

<table>
<thead>
<tr>
<th>Time</th>
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<tbody>
<tr>
<td>12:00 – 12:45 p.m.</td>
<td>Lunch</td>
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</tbody>
</table>
| 12:45 – 2:00 p.m. | Facilitating Learners  
Instructor: Gary E. Loyd, MD & Bridget M. Marroquin, MD  
Attendees will gain knowledge of principles of effective facilitation skills, followed by case-based small group exercises in which participants will map specific facilitation techniques to a variety of active learning activities. |
| 2:00 – 3:45 p.m. | Building Bridges: The Psychomotor Domain and End of Day Summary  
Instructor: Stephen J. Kimatian, MD, FAAP  
Through participation in a group exercise, participants will identify elements of successful learning and aspects of the Psychomotor domain. |
| 4:00 – 5:30 p.m. | “Last Evening” Reception |

# Tuesday, January 28

## Teaching and Learning in Practice

<table>
<thead>
<tr>
<th>Time</th>
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<tbody>
<tr>
<td>7:30 – 8:00 a.m.</td>
<td>Breakfast</td>
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</tbody>
</table>
| 8:00 – 8:15 a.m. | Curriculum Review for Day 4  
Instructor: Stephen J. Kimatian, MD, FAAP |
| 8:15 – 9:30 a.m. | Teaching in the OR: Building Skills  
Instructor: Bridget M. Marroquin, MD  
Throughout the sessions of the day, attendees will develop an appreciation of the skills required to balance the acute demands of providing patient care while optimizing clinical exposure and learning for the student. In this session attendees will identify challenges faced by teachers and learners in the OR setting, through role play of teacher-learner interactions using a tabletop simulation exercise. |
| 9:30 – 10:00 a.m.| Coffee Break                                                        |
| 10:00 – 10:30 a.m.| Teaching in the OR: Deliberate Practice  
Instructor: J. Thomas McLarney, MD  
Attendees will gain knowledge of “deliberate practice” in the context of medical education, and the self-directed nature of learning for the participant as both teacher and learner. |
| 10:30 a.m. – 12:00 p.m. | Teaching in the OR: Putting it All Together  
Instructor: Stephen J. Kimatian, MD, FAAP  
Attendees will review tools that facilitate establishing and achieving clinical learning objectives appropriate for the learner and the clinical environment, followed by an exercise incorporating concepts of deliberate practice with skills and principles gained in the course. |
| 12:00 – 1:30 p.m. | Working Lunch: Putting Your Plans in Motion  
Instructor: Ira Todd Cohen, MD, MEd  
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. |
| 1:30 – 3:00 p.m. | Wrap Up & Faculty Available for Q&A  
Instructor: All Faculty  
The 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 allows 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. |
Workshop on Teaching Registration Form

January 25 – January 28, 2020 • The Alfond Inn • Winter Park, Florida

Please Print or Type

First Name ___________________________ Last Name ___________________________
Degree ___________________________ Number of Years in Academic Anesthesia ___________________________
Title (Professor, Associate Professor, etc.) ___________________________ Institution ___________________________
Preferred Mailing Address ___________________________
City ___________________________ State ___________________________ ZIP Code ___________________________
Phone ___________________________
E-mail ___________________________

Registration Fees
After your registration has been processed, a confirmation will be sent to the email address above. Fee includes breakfast, lunch, breaks, and course material.

(includes course materials, breakfast, lunch and breaks) Early Bird Before Dec. 2 After Dec. 2
SEA Members ___________________________ $1,295 $1,295
Non Members (includes 2020 SEA membership dues) ___________________________ $1,545 $1,645

Special Needs
The Society for Education in Anesthesia is committed to making its activities accessible to all individuals. If you are in need of an accommodation, please do not hesitate to call and/or submit a description of your needs in writing in order to receive service.

☐ I will require Vegetarian Meals
☐ I will require Glatt Kosher Meals
☐ I will require Handicap Assistance
☐ I will require assistance not specified on this form. If so, please contact SEA at (414) 389-8614.

Payment Information
☐ Check (made payable to Society for Education in Anesthesia and must be in U.S. funds drawn from a U.S. bank)
☐ Visa ☐ MasterCard
☐ Discover ☐ American Express

Credit Card Number ___________________________
Exp. Date ___________________________ CVV ___________________________
Name on Card ___________________________
Signature ___________________________

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Please mail or fax form with payment to:
SEA • 6737 W Washington St, Suite 4210 • Milwaukee, WI 53214
Fax: (414) 276-7704
For quick and easy online registration, visit www.SEAhq.org
Questions? (414) 389-8614