Florida Dental Society of Anesthesiology
2015 Annual Conference
March 27-28, 2015

FDSA is in Tampa for 2015!

FRIDAY, MARCH 27TH

Hi-fidelity Anesthesia Emergency “Hands-on” Simulation Course
This half-day course provides 5 CE credits and meets the requirements of “hands-on” anesthesia emergency airway training mandated by the Florida Board of Dentistry.

SATURDAY, MARCH 28TH

Decision Making for Office-Based Sedation: Tough Airways and Sick Patients presented by Dr. Robert Bosack
This course provides 8 CE credits and fulfills the Florida Board of Dentistry’s 4-hour biennial CE requirement for anesthesia.
INTENDED AUDIENCE:
This half-day course is for dental practitioners providing moderate sedation (AM Course) and deep sedation/general anesthesia (PM Course). Emergency scenarios will be customized to the type and depth of sedation & anesthesia you provide, and the emergencies you are likely to encounter. Course space is limited to provide each student with a low student-faculty ratio and an optimal hands-on educational experience. We encourage staff to attend with their doctor to get the best team training experience but due to high demand for this course, it is limited to two staff per doctor. It is suggested that the staff be fully prepared by the doctor before coming to the course.

COURSE DESCRIPTION:
This unique highly popular, fast-paced, individualized program provides a realistic experience that addresses the assessment and management of complications associated with moderate sedation, deep sedation, and general anesthesia. Emphasis is placed on “hands-on” training in airway management. Following a brief introductory lecture explaining essential emergency management principles, team skills, and hands-on practice at specific emergency task-training “stations,” participants will then break into small groups to practice emergency management on human patient simulators in real time. Each participant typically participates in 12 different emergency scenarios, and “leads” the management of several scenarios. A debriefing to discuss the efficacy of the interventions will follow each scenario.

All registrants are provided pre-requisite reading materials for study, including emergency algorithms. An optional online pre-test may be completed prior to the course for an additional 2 CE credits.

COURSE OBJECTIVES:
• Demonstrate the primary assessment of an anesthesia emergency.
• Understand the various anatomical and pathological causes of airway obstruction, and other forms of respiratory emergencies.
• Understand and demonstrate the recognition and appropriate management of respiratory depression, distinguishing it from airway obstruction, laryngospasm, bronchospasms, pulmonary edema, and other ventilatory emergencies.
• Understand and demonstrate appropriate management of bradycardia, hypotension, hypertension, tachyarrhythmia, etc.
• Understand and demonstrate appropriate management of acute cardiac events and cardiac arrest.
• Understand and demonstrate appropriate management of allergic reactions.
• Understand and demonstrate familiarity with the administration of emergency medications, and the use of intraosseous injection devices.
• Demonstrate the selection and use of appropriate airway adjuncts, such as nasal and oral airways, LMA's, other supraglottic airway devices, and endotracheal tubes.
• Demonstrate the “team” concept in Crisis Resource Management, including the use of “closed loop communications.”

FRIDAY SCHEDULE:
6:30 a.m. - 7:00 a.m. Continental Breakfast and Registration
7:00 a.m. – Noon Simulation Course: Conscious Sedation Permit Holders and staff
1:00 p.m. – 6:00 p.m. Simulation Course: General Anesthesia Permit Holders and staff

CE INFORMATION:
• Sim Man ½ day course: 5 hours of CE credit
• Optional online pre-test: 2 additional CE Credits. This examination must be completed prior to the course date.
COURSE CANCELLATION POLICY:
Refund requests for the FRIDAY HANDS-ON SIMULATION PROGRAM (less $100 administrative fee) must be received in writing by March 13, 2015 and is contingent upon filling your space in this limited-enrollment course. We cannot offer refunds after this date. Late arrivals will not be admitted to the course.

FDSA Annual CE Anesthesia Lecture
SATURDAY, March 28, 2015
Decision Making for Office-Based Sedation: Tough Airways and Sick Patients — Presented by Dr. Robert Bosack

Dr. Bosack is a graduate of the University of Notre Dame and Loyola University School of Dentistry. He completed a residency in oral and maxillofacial surgery at Cook County Hospital in 1982. In addition to private practice, Dr. Bosack maintains an appointment as a Clinical Assistant Professor at the University of Illinois, is founder of Dental Anesthesia Online and has completed a textbook, “Anesthesia Complications in the Dental Office”, to be published in early 2015. Dr. Bosack serves on the Examination Committee for the American Board of Oral and Maxillofacial Surgery and was named content expert in anesthesia.

INTENDED AUDIENCE:
This all-day lecture course is intended for practitioners providing both IV moderate sedation and deep sedation/general anesthesia and their clinical staff.

COURSE DESCRIPTION:
Anesthesia-related morbidity often involves the unexpected loss of upper airway tone and/or ventilatory insufficiency, in spite of the fact that both are expected sequelae to intravenously administered drugs such as benzodiazepines, narcotics and hypnotics. “ASA 2+” or “stable 3’s” are less able to withstand the challenges associated with the resultant hypoxemia and attendant sympathetic discharge, adding further complexity to this dynamic. The ability to identify, accept and remediate these consequences is challenging in this high-stakes, time-urgent situation. With this in mind, several new concepts will be introduced to refocus tenets of office-based, team anesthesia involving patient selection, anesthesia limit setting and team recovery of the lost airway. Novel anesthetic techniques will be introduced which will finally permit accurate titration of anesthetic depth and, more importantly, provide moment by moment control of airway patency, ventilatory rate and cardiac output.

COURSE OBJECTIVES:
• Discuss clinically relevant issues of common medical problems affecting the major organ systems and explain their impact on pre-anesthetic and peri-anesthetic decision making.
• Identify and remediate gaps in knowledge, airway skills and office/staff emergency preparedness as a basis for patient selection and depth of anesthesia limit-setting.
• Differentiate between patient resilience and patient reserve, which will serve as predictors for the patient’s ability to tolerate adverse cardiovascular and pulmonary challenges during office-based anesthesia.
• Discuss the importance of depth of anesthesia limit setting or case refusal as key elements in anesthetic risk reduction.
Identify the 3 components of anesthetic skills: Cognitive (thinking), psychomotor (doing) and affective (interacting).

List the advantages and disadvantages of 3 types of simulation: biologic (human actors), physical (manikins) and virtual (computer based).

**COURSE CANCELLATION POLICY:**
Refund requests for the SATURDAY LECTURE PROGRAM (less $50 administrative fee) must be received in writing or by email March 20, 2015. We cannot offer refunds after this date.

A new feature of our Saturday seminar this year is “Tips & Pearls.” This will be a one-hour presentation by some of your colleagues on “How I Do It” — five clinical presentations on a variety of practical topics related to the administration of sedation in the dental office. This will be followed by a happy hour “Beer and Learn” Q & A discussion with all the presenters to allow you to get your questions answered one-on-one. Complimentary beer, wine, soft drinks, and snacks will be served and all attendees are invited to attend!

**HOTEL AMENITIES**
- Hotel/Tampa International Airport shuttle
- Valet or free self-parking
- Shuttle to International Plaza and Baystreet shopping
- 24-hour StayFit Gym
- No Resort Fee
- Complimentary internet access in guestrooms
- Nature boardwalk
- Golf nets, ping pong, and bicycle rental

**DINING**
Guest room includes discounts at these exceptional hotel restaurants.

- **Armani’s**, a Mobil 4 star, Golden Spoon and Dirona Award Winner, presents the most delectable Northern Italian Cuisine from high atop the Grand Hyatt Tampa Bay
- **Oystercatchers**, a Silver Spoon Award Winner with an inspiring array of fresh and irresistible seafood, compliments an enchanting bay view from every table
- **1823 Kitchen & Bar** provides casual dining three times a day, and offers an extensive weekday lunch buffet

**FDSA 2015 Annual Conference**
**Come to Tampa in 2015!**

**The Grand Hyatt Tampa Bay — Tampa’s only 4-Diamond Waterfront Hotel**
2900 Bayport Drive • Tampa, Florida 33607

**REGISTER TODAY!**
Make your hotel reservations by March 6, 2015 to receive the FDSA Room Block Rate ($179 single or double room)
Go to: www.fdsahome.org OR Call: 813- 874-1234

**CE INFORMATION:**
- 8 credits fulfilling the Florida Board of Dentistry’s 4-hour biennial CE requirement for sedation and anesthesia permits.
Dear Colleagues:

Welcome to FDSA’s Annual Meeting 2015!

This year we are proud to have Dr. Robert Bosack as our annual meeting speaker, who will be speaking on “Decision Making in Office-based Anesthesia: Tough Airways and Sick Patients.” This is the first time we have had Dr. Bosack at FDSA and I think you will agree, he is one of the best speakers around on office sedation. Bob is a very dynamic speaker who always makes the material relevant to your day-to-day practice. He’ll also be using an interactive response system to keep everyone actively involved in the presentation.

On Friday, we will offer our half day “SimMan” Anesthesia Emergency Simulation Training. To make the simulation training experience as relevant and streamlined as possible, we have dedicated the AM course to conscious sedation providers, and the PM course to deep sedation/general anesthesia providers. Several new features have also been added to the simulation course such as the use of intraosseous venous access (EZIO), video laryngoscopy, a live demonstration of a simulation, and a “time is brain” clock.

We realize that for some who have never experienced simulation training, there may be some anxiety about “performing” in front of your peers. I would like to emphasize that although simulation training is definitely a participatory “contact sport,” the emphasis in our SimMan course is TRAINING—NOT TESTING. All high risk endeavors now use simulation training—aircraft pilots, avalanche rescuers, nuclear plant operators, medical trauma teams, and of course medical anesthesiologists. It is imperative that we as dental anesthesia providers maintain the same level of vigilance and training for patient safety as these other fields do. Our goal is for SimMan to be an immersive, high-fidelity learning experience for sedation providers to improve and practice their emergency response skills. No one is perfect, and we want the simulation training to be a positive experience you will want to repeat, not something intimidating that you dread. Having said that, the best way to get the most out of the experience and to enjoy it is to prepare by reviewing the course written materials well before attending.

Due to the unique, participatory nature of the course, it is suggested for maximum team benefit, the doctor should attend the course alone, then return to the office to prepare his office team, and then repeat the course with his team. Additionally, many participants have found the Dental Anesthesia Online video course on anesthesia emergency team simulation training (www.DAOCE.com) to be valuable preparation for the live SimMan training.

Studies show that despite good cognitive knowledge, dental anesthesia emergency rescue is frequently inadequate, resulting in unnecessary morbidity and mortality. The infrequency of complications in sedation make them difficult to train for, difficult to develop competency, and difficult to maintain sharpness of cognitive, psychomotor and team skills. Educational research also suggests that crisis certification courses such as ACLS and PALS have little practical value at the clinical competency level. Realistic, high-fidelity simulation training therefore provides repeatable, continued exposure to rare, high risk events, and a safe environment for both the patient and the practitioner in which to train. As Aristotle said; “We are what we repeatedly do. Excellence, then, is not an act but a habit.”

Clive Rayner, DMD, FACOMS, FNDBA, FACD  
Director, Florida Dental Society of Anesthesiology
Please duplicate and use a separate registration form for each person attending from your office.

NAME: ______________________________________________________________
DEGREE ____________________________________________________________
ADDRESS: ___________________________________________________________
CITY: _______________________________________________________________
STATE: __________________________ ZIP: ________________________________
PHONE: _____________________________________________________________
FAX: _______________________________________________________________
BADGE NAME: ________________________________________________________
ASSISTANTS: Sponsoring Doctor: __________________________________________
EMAIL (required for confirmation):  _________________________________________

Conference Registration
FDSA 2015 Annual Conference
March 27-28, 2015
The Grand Hyatt Tampa Bay • Tampa, Florida

Additional Information
(for Doctors Only)
SPECIALTY:
☐ GP ☐ OMS ☐ PERIO ☐ PEDO
☐ DENTAL ANESTHESIOLOGY
☐ OTHER______________________________
Dental License# (required for CE Broker) ________________________
ANESTHESIA PERMIT TYPE: (IF APPLICABLE)
☐ General Anesthesia
☐ Conscious Sedation
☐ Pediatric Sedation

Payment
Make check payable to: FDSA, or use your credit card:
☐ Visa ☐ MasterCard
CARD # ____________________________________________________________
EXPIRATION DATE _____________________ SECURITY CODE ______________
NAME ON CARD ______________________________________________________
SIGNATURE _________________________________________________________

FRIDAY COURSE – MARCH 27, 2015
Anesthesia Emergency "Hands-On" Simulation Course. 5 CE Credits.
Limited Enrollment, 32 person limit for each session.

☐ Session I: 7:00 a.m. – Noon
Conscious Sedation Permit Holders & staff

☐ Session II: 1:00 p.m. – 6:00 p.m.
General Anesthesia Permit Holders & staff

☐ Pre-course didactic (Optional)
Written material and pre-test, 2 CE Credits

SATURDAY LECTURE – MARCH 28, 2015
Presented by Dr. Robert Bosack. 8 CE Credits. Saturday fee includes
Continental Breakfast, Luncheon, Breaks, and Happy Hour with the faculty.

*Join FDSA at www.fdsafoodme.org

Registration Options
1. Register on-line at www.fdsahome.org or call 813-874-1234
2. Fax this form to: Fax: (904) 825-0645
3. Mail this form with registration fee or credit card info to:
   FDSA, P.O. Box 444, Orange Park, Florida 32067
   · To get the Room Block Rate, register as soon as possible and before
     March 6, 2015.
   · See cancellation policies for Friday and Saturday programs.

I am a doctor.

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Pre-course didactic (Optional)
Written material and pre-test, 2 CE Credits

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On-site registration additional $100

TOTAL: ________________________

SATURDAY LECTURE – MARCH 28, 2015
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Continental Breakfast, Luncheon, Breaks, and Happy Hour with the faculty.

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On-site registration additional $50

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