Parenteral Moderate Sedation

For Dentists

In Person Lecture and Live Webinar Available
Wednesday - Sunday
July 18 - 22, 2018

ACLS Workshop and Live Patient Treatment
Thursday - Sunday
August 9 - 12, 2018

Friday - Sunday
August 17 - 19, 2018
8:00am - 5:00pm

Limited Enrollment
Faculty

James Tom, DDS, MS (Course Director)
Dr. Tom is Clinical Associate Professor at the Herman Ostrow School of Dentistry of USC, Division of Endodontics, Orthodontics, and General Practice Residency. He is President-Elect of the American Society of Dentist Anesthesiologists (ASDA) and has served as their Program Director for various continuing education courses. Recently he completed his appointment as the post-doctoral dental anesthesia education representative for the Commission on Dental Accreditation (CODA) and has served as faculty for the ADA’s simulation-based course on the Recognition and Management of Complications During Minimal and Moderate Sedation. He provides anesthesia education in the pre-doctoral, post-doctoral, and dental hygiene levels while also being clinically active in the anesthesia care of children and patients with special needs.

Kenneth K. Lee (Course Director)
Dr. Lee is a graduate of the University of Southern California School of Dentistry. He received his D.D.S. degree in 1989. He received his certificate in dental anesthesia from Loma Linda University Medical Center in 1990. He is a fellow of the American Dental Society of Anesthesiology and is a diplomate of the National Dental Board of Anesthesiology. He is currently an associate professor at the Herman Ostrow School of Dentistry of USC where he teaches I.V. sedation to dental students and graduate periodontology residents. He is co-director of the parenteral moderate sedation course at USC. He has been appointed as an attending dental anesthesiologist for the dental anesthesia residency program at NYU. He is the co-director of One to One Anesthesia Seminars, an anesthesia training center for all dental providers performing IV sedation and/or general anesthesia. He is the owner and founder of Solis Surgical Arts Center, a multi specialty licensed surgery center in Tarzana, California, dedicated to the delivery of dental care under general anesthesia. At Solis, he maintains a private practice specializing in comprehensive dentistry under general anesthesia.

Michael Alanes, DDS
Clinical Assistant Professor, Dentist Anesthesiologist, Herman Ostrow School of Dentistry of USC.

Michael Mashni, DDS
Clinical Assistant Professor, Dentist Anesthesiologist, Herman Ostrow School of Dentistry of USC.

Shaheen Moezzi, DDS, MS
Dentist Anesthesiologist, CarePoint Anesthesia, CO.

Christine Quinn, DMD, MS
Clinical Professor, Dentist Anesthesiologist, UCLA School of Dentistry.

Ryan Wu, DDS
Clinical Assistant Professor, Dentist Anesthesiologist, Herman Ostrow School of Dentistry of USC.

All speakers must disclose to the audience any proprietary, financial or other personal interest of any nature or kind in any product, service, source and/or company, or in any firm beneficially associated therewith that will be discussed or considered during their presentation. The Herman Ostrow School of Dentistry of USC does not view the existence of these interests or uses as implying bias or decreasing the value to participants. The Herman Ostrow School of Dentistry of USC, along with ADA CERP, feels that this disclosure is important for the participants to form their own judgment about each presentation.

Requirements

Documentation:
- Copy of your current CPR (BLS-HCP) certificate. (If yours has expired, please obtain a current card and submit the copy prior to the start of the course) Please note that ACLS certification (provided in the course) does not include BLS certification. BOTH certificates must be held for most licensing boards.
- Copies of your assistants’ current CPR certification (2 assistants required)
- Copy of your current Dental Licence and professional liability statement

Prior to the start of the clinical sessions, you MUST:
- Review two required textbooks
- Obtain a patient monitor for use during the course. Be advised that a patient anesthesia monitor must contain the following
  - Pulse oximeter
  - Non-invasive blood pressure monitoring
  - Exhaled carbon dioxide monitoring (“end-tidal CO2”)
- Obtain a pre-tracheal stethoscope to aid in monitoring respiration and ventilation of your patient. Information and pricing for the monitor and stethoscope can be obtained at: www.sedationresources.com or other suppliers.

Didactic and lecture portions of the course will be held in the Herman Ostrow School of Dentistry located at the University Park Campus of the University of Southern California. The clinical portion of the course will also be conducted in the Herman Ostrow School of Dentistry patient treatment areas enabling all aspects of patient treatment from instrument sterilization to radiographic services.

Enrollment in this clinical course is limited to ensure an abundance of moderate sedation experience with high standards in patient safety. Participants MUST arrange for 2 dental auxiliaries to assist and learn the anesthesia care team concept, and participants will be REQUIRED to provide operational moderate sedation vital signs monitors for use with this course. This intensive course in parenteral moderate sedation will also require participants to perform dental procedures while simultaneously administering moderate sedation drugs with their anesthesia care team. Clinical days will extend late into each Sunday afternoon, and participants should not schedule for flights or other transportation that may limit time to complete clinical requirements.

For more details regarding this course, please contact the Herman Ostrow School of Dentistry Continuing Professional Education at 213-821-2127 or via email at cdental@usc.edu.
The Herman Ostrow School of Dentistry is proud to offer to you this comprehensive parenteral moderate sedation course. The 2018 course expands its curriculum to include new drug regimens, advances in patient monitoring, and ACLS Certification. This intensive course consist of 12 days totalling 96 hours: 8 days of lectures and hands-on workshops, and 4 days of clinical patient interaction. Each clinical Saturday will be followed by 2 hours of debrief and classroom troubleshooting. The course meets (and exceeds) the educational requirements established by the ADA Guidelines and fulfills most state regulations for administration of IV moderate sedation to dental patients. Each didactic day begins with a pre-session knowledge assessment and concludes with a case-based group learning exercise. Participants will perform physical evaluation, take medical histories, outline an anesthetic plan, initiate and confirm intravenous access, administer and become competent in the titration of sedative medications, and perform dental procedures under close supervision of faculty who have had post-graduate training in dental anesthesiology. They will also receive over-the-shoulder demonstration of airway management in a live patient setting.

**Topics to be covered:**
- Patient evaluation, selection, and suitability for moderate sedation through medical history taking, physical diagnosis, and psychological consideration
- The continuum of sedation and anesthesia, with particular emphasis upon monitoring levels of sedation and the recognition of unintended deep sedation/general anesthesia
- Respiratory physiology, anatomy, and pathology
- Pharmacology of moderate sedation agents, adjunctive agents, and local anesthesia
- Drug interactions and contra-indications
- Indications and contraindications for the use of moderate sedation in an office-based setting
- Review of possible dental procedures done with moderate sedation
- Principles of patient monitoring
- Intravenous access, complications, and other routes of parenteral administration
- Moderate sedation treatment planning
- Prevention, recognition, and management of systemic complications of moderate sedation
- Recognition of sedation emergencies, emergency airway management, and patient rescue techniques
- Record keeping and medico-legal aspects of dental moderate sedation
- Abuse and diversion
- Live patient ventilation and clinical exposure to rescuing a patient from unintended loss of consciousness

**Upon completion participant will know:**
- Advantages and disadvantages of moderate sedation
- Prevention, recognition, and management of complications associated with moderate sedation in an office-based setting
- Safe and effective administration of moderate sedation and selected drugs to patients in a clinical setting.
- How to recognize abuse potential, occupational hazards, and other untoward effects of the agents utilized for moderate sedation
- Technique of intravenous access, intramuscular injection and other parenteral techniques
- Pharmacology of the drugs selected for administration
- Precautions, indications, contra-indications, and adverse reactions associated with the drugs selected.
- Complications associated with techniques of moderate sedation
- How to prepare a protocol for management of emergencies in the dental office, and demonstrate understanding in usage of emergency drugs and equipment required for the prevention and management of emergency situations.
- Principles of advanced cardiac life support (ACLS)
- Principles and certification in AHA Advanced Cardiac Life Support (ACLS)
- How to manage an emergency situation

**This course is intended for:**
- Dentists
- Dental Hygienists and Dental Assistants as auxiliaries

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**Very systematically done and was detailed oriented. Clinical instructions were very clear.**
- Dr. Navneet Arora

**All instructors are very knowledgeable and have a practical and inviting way of transferring knowledge and experience. Beyond having a friendly and encouraging environment they still manage to take you to a new level of patient evaluation and management. This is the course for anyone interested in sedation.**
- Dr. Alon Frydman

Check out Dr. Tom’s course intro at: https://vimeo.com/171616190
Parenteral Moderate Sedation for Dentists Refresher Course
April 13, 2018. 9:00am - 5:00pm • 7 CE Per Day
April 14, 2018. 8:00am - 5:00pm • 8 CE Per Day
Lecture • Re-Certification • Webinar Available

This is a ongoing series of topics, hands-on simulation, and discussion intended for the dentist already employing moderate sedation in their practice. Course content is structured on subject matter review, recognition and management of complications, and introducing new concepts into an already established dental practice utilizing moderate sedation.

Topics to be covered:
- Pharmacology related to sedation
- Monitoring
- Physiology
- Emergency management and complications
- ACLS (if enough participants need to have a recertification course)
- Case review, presentation, and panel discussion

This course is intended for:
- Dentists, Dental Hygienists, Dental Assistants
- Practitioners and their support staff who have been utilizing parenteral and enteral moderate sedation in their dental practices. Those practitioners seeking initial certification in moderate sedation may use the continuing education credit from this course towards required hours needed to complete the USC Parenteral Moderate Sedation certification course.*

* Must be completed within a certain amount of time (certain states have limitations on the time elapsed between didactics and live patient demonstration completion. Check your state board regulations.

Registration Fee:
Before/After March 15, 2018
☐ $495/$575 per day; ☐ $895/$965 for both days

Instructors:
James Tom, DDS, MS, Kenneth Lee, DDS, Michael Alanes, DDS, Michael Mashni, DDS, Shaheen Moezzi, DDS, MS, Christine Quinn, DMD, MS, and Ryan Wu, DDS

Parenteral Moderate Sedation For Dentists
Lecture • Hands-On • Certification • Limited Enrollment
Live Patient Sedation • Emergency Simulation
★ 96 Hours of Continuing Education Units ★

In-Person Lectures/Live Webinar: July 18 - 22, 2018
ACLS Workshop and Live Patient Treatment: August 9 - 12, 17 - 19, 2018 (USC Campus)

Refresher Course (Apr 13 - 14, 2018) Tuition Before/After Mar 15, 2018:
☐ $495/$575 per day
☐ $895/$965 for both days

☐ Lectures In Person (Jul 18 - 22, 2018): $1,595
☐ Lectures Live Webinar (Jul 18 - 22, 2018): $1,495

☐ Complete Program: Before/After Apr 1, 2018 $12,250/$13,000
(Fees include course material, continental breakfast, lunch, and refreshments during breaks. Installment options up to 5 payments will be accepted, please call 213-821-2127 for details. Full course participants are required to bring 2 auxiliaries for the last 2 weekends.

Please mail checks and make payable to:
Herman Ostrow School of Dentistry of USC.
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Los Angeles, CA 90089-0641
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Fax: 213.740.3973
E-mail: cedental@usc.edu.
Website: dentalcontinuingeducation.usc.edu
Facebook: USCdentalCE

Refunds for full program are granted only if a written cancellation notification is received at least 8 weeks before the course. 50% of the tuition minus processing fee will be refunded if cancellation occurs within 4 weeks before this course. No refund is granted afterwards. A $250 fee is withheld for processing. For additional registrations, copy this form and send.