

Faculty Members & Guest Lecturers

Greg Essick, DDS, PhD

Dr. Greg Essick is Professor in the Department of Prosthodontics and in the Center for Pain Research and Innovation at the University of North Carolina at Chapel Hill. He completed his D.D.S and his Ph.D. training in neurophysiology at the University and post-doctoral work at the Salk Institute, La Jolla, California. Dr. Essick's NIH-supported research includes studies of chronic orofacial pain and of trigeminal nerve injury. His recent research pertains to the associations between obstructive sleep apnea and temporomandibular disorders (TMD), and periodontitis. He authors or co-authors more than 100 journal articles and book chapters. His faculty practice focuses on dental sleep medicine, which he is implementing into the curriculum at the UNC School of Dentistry. He provides the school's continuing education in sleep medicine to practicing dentists in North Carolina. He is the AADSM 2013 recipient of the Clinical Research and Excellence Awards.

Emad Abdallah, DMD, MS

Dr. Abdallah received his doctorate degree, certificate in Orthodontics and Masters of Science in Temporomandibular Joint disorders (TMJ) and Orofacial pain from Tufts University School of Dental Medicine in Boston Massachusetts. The American Board of Orofacial Pain certified him as a Diplomate in 1996. Dr. Abdallah has been on staff at Tufts University School of Dental Medicine since 1995 and is currently an Assistant Professor.

Fernanda R. Almeida, DDS, MSc, PhD

Dr. Almeida has devoted her career to treatment and research of snoring and sleep apnea since 1995. She is an assistant professor at the University of British Columbia (UBC), who received her PhD in Dental Sleep Medicine at UBC in 2005. She is also Diplomate of the American Board of Dental Sleep Medicine and member of the executive board and research chair of the American Academy of Dental Sleep Medicine.

Curriculum Developers & Faculty Members

Noshir R. Mehta, DMD, MDS, MS

Dr. Mehta is Associate Dean of Global Relations, Tufts University School of Dental Medicine. He is a Diplomate of the American Board of Orofacial Pain, and American Board of Dental Sleep Medicine, Fellow of the International College of Dentists and Fellow of the Pierre Fauchard Academy. Author of numerous scientific articles and chapters in major textbooks on orofacial pain, Dr. Mehta has and continues to lecture nationally and internationally on his areas of interest including dental occlusion and bruxism research.

Orfeu M. Buxton, PhD

Dr. Buxton is an Assistant Professor at Harvard Medical School, Associate Neuroscientist at the Division of Sleep Medicine, Department of Medicine, Brigham and Women's Hospital. He is also Chair of the Education Committee, Division of Sleep Medicine. His research interests includes the causes of sleep deficiency (insufficient duration or inadequate sleep quality) in the workplace, home, and society; the health consequences of sleep deficiency, especially cardiometabolic outcomes, and the physiologic and social mechanisms by which these outcomes arise.

Carolyn M. D'Ambrosio, MD

Dr. D'Ambrosio is the Director of The Center for Sleep Medicine at Tufts Medical Center, Associate Professor of Medicine, Pulmonary, Critical Care and Sleep Medicine Division at Tufts University School of Medicine in Boston MA. Board Certification(s) in Internal Medicine, Pulmonary Disease, Critical Care Medicine, and Sleep Medicine.

Alan A. Lowe, DMD, PhD

Dr. Alan Lowe completed his predoctoral training at the University of Saskatchewan between 1966 and 1968. In 1972, he graduated with a D.M.D. from the University of British Columbia in Vancouver and commenced orthodontic training at the University of Toronto. After completing a Diploma in Orthodontics in 1975 and a Ph.D. in 1976 entitled "The Neural Control of Tongue Posture", he was appointed as an Assistant Professor of Orthodontics at the University of British Columbia in Vancouver. Dr. Lowe became an Associate Professor in 1979, Chairman of Orthodontics in 1980, a Fellow of the Royal College of Dentists of Canada in 1981, a full Professor in 1984 and served as Head of the Department of Clinical Dental Sciences from 1989 to 1996.

Kent E. Moore, MD, DDS

Dr. Moore is an Oral & Maxillofacial Surgeon whose Charlotte, N.C. practice focuses on Maxillofacial treatment of patients with sleep-related upper airway pathology (obstructive sleep apnea), and corrective jaw surgery. Dr. Moore is a Diplomate of the American Board of Oral & Maxillofacial Surgery, the American Board of Dental Sleep Medicine, and the National Dental Board of Anesthesiology.

Leopoldo P. Correa, BDS, MS

Dr. Correa is an Associate Professor, Division Head of Dental Sleep Medicine, and Director of Dental Sleep Medicine Fellowship Program at Tufts University School of Dental Medicine in Boston Massachusetts. He is diplomate of the American Board of Dental Sleep Medicine, received his Master Degree in orofacial pain and temporomandibular disorders at Tufts University. Dr. Correa has treated sleep apnea and TMD patients for over 10 years at Tufts University with his mentor Dr. Noshir R. Mehta. Dr. Correa developed and incorporated the teaching of Dental Sleep Medicine into the pre and postgraduate programs at Tufts University, and developed the recent fellowship in Dental Sleep Medicine resulting in Tufts becoming the first dental school in the U.S. incorporating this field into its curriculum.

James C. O'Brien, MD

Dr. O'Brien is the Director of Sleep Medicine at Boston Sleep Care Center. He completed his residency training in Internal Medicine and his fellowship in Pulmonary Medicine at Carney Hospital in Dorchester, MA and his graduate training in Sleep Medicine at McLean Hospital in Belmont, MA. In addition to serving as the Director of Sleep Medicine at Boston SleepCare Center, Dr. O'Brien serves as the Medical Director at ProHealth Physicians Sleep Center in Hartford, CT. Board Certification(s) in Internal Medicine, Pulmonary Medicine, and Sleep Medicine.

Jonathan A. Parker, DDS

Dr. Parker is an adjunct Assistant Professor at the Division Dental Sleep Medicine, Tufts University School of Dental Medicine in Boston, Massachusetts. He is a Diplomate of the American Board of Dental Sleep Medicine and the American Board of Orofacial Pain. He has authored a number of research articles and abstracts evaluating the effectiveness of oral appliance therapy for obstructive sleep apnea (OSA). Dr. Parker has lectured internationally on evaluation and treatment of snoring and OSA.

John E. Remmers, MD

Dr. John E. Remmers is a pulmonologist and professor of Internal Medicine and Physiology & Biophysics at the University of Calgary supported by the Alberta Heritage Foundation for Medical Research. He is a well-known expert on snoring and sleep apnea. He established the Sleep Centre at Foothills Hospital and has been clinically active in the field for 30 years. His research interests relate to neurobiology of respiratory rhythmogenesis, chemoreception, and pathophysiology of control of breathing.

Robert R. Rogers, III, DMD

Dr. Rogers is the Director of Clinical Services for Pittsburgh Dental Sleep Medicine, PC and limits his practice to dental sleep medicine. Dr. Rogers is the founding president of the American Academy of Dental Sleep Medicine (AADSM) and served again as president in 1995 and 1999. He was a member of the task force for the revision of the American Academy of Sleep Medicine Position Paper and Practice Parameters on Oral Appliance Therapy and also co-authored the American Academy of Sleep Medicine Guidelines for the Evaluation, Management and Long term Care of Adult Obstructive Sleep Apnea.

Jamison R. Spencer, DMD, MS

Dr. Spencer is a Diplomate of the American Board of Craniofacial Pain and the American Board of Dental Sleep Medicine. Dr. Spencer is past President of the AACP and an AACP Institute faculty member. He completed a 3-year distance learning MS degree program through Tufts University, where he is an adjunct assistant professor. He is also an adjunct professor at Boise State University, where he teaches head and neck anatomy. Dr. Spencer's private practice is limited to dental sleep medicine and craniofacial pain. Dr. Spencer lectures nationally and internationally on the topics of anatomy, craniofacial pain and dental sleep.

Antonio Romero, DDS, PhD

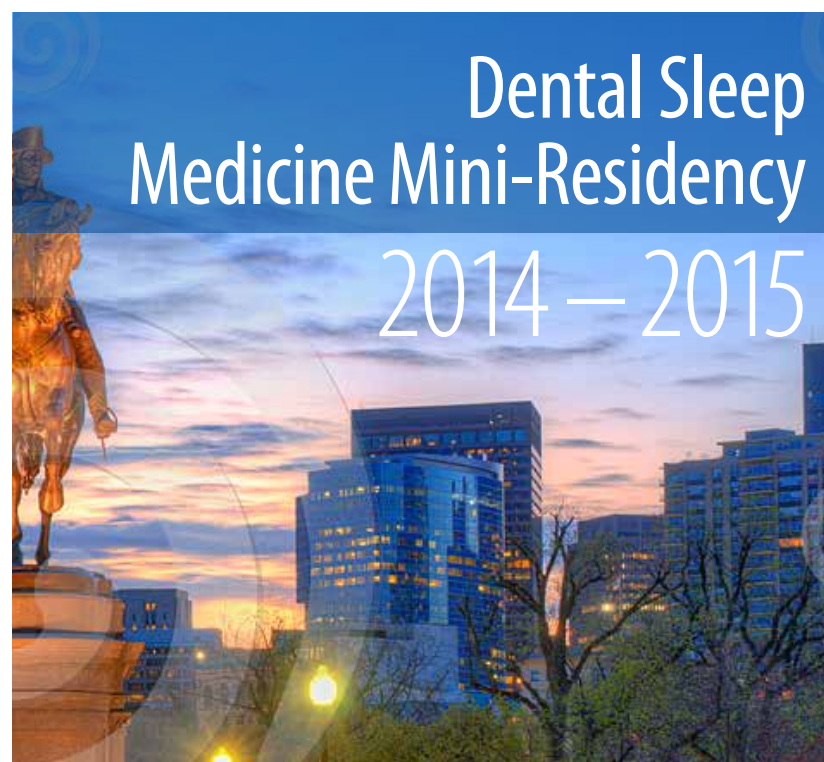
Dr. Romero graduated from University of Valencia, Doctor cum laude PhD, Postgraduate Degree in Statistical Analysis for Health Sciences. University of Valencia, Diplomate by the American Board of Orofacial Pain. Member of the Research Committee of the American Academy of Dental Sleep Medicine, member Spanish Society of Craniomandibular Dysfuncion, Spanish Pain Society and Spanish Society of Dental Sleep Medicine, private practice exclusively limited to TMD, Orofacial Pain and Dental Sleep Medicine in Valencia (Spain). Dr. Antonio Romero has lectured widely on the topics of TMD, Bruxism, Orofacial Pain and Dental Sleep Medicine both in Spain and Internationally

Noah S. Siegel, MD

Adjunct Assistant Professor, Division of Dental Sleep Medicine, Tufts University School of Dental Medicine in Boston, Massachusetts. He completed his residency training at Harvard University which included training at the following institutions: Massachusetts Eye and Ear Infirmary, Massachusetts General Hospital, Brigham and Women's Hospital, Boston Children's Hospital and Beth Israel Deaconess Medical Center. He obtained his Board Certification from the American Board of Otolaryngology and Sleep Medicine Subspecialty certification.

Egilium L.H. Spierings, MD, PhD

Dr. Spierings is a Neurologist an Associate Clinical Professor & Director of the Headache Section at the Craniofacial Pain Center, Tufts University School of Dental Medicine in Boston, MA.



"The Tufts program excels by bringing medicine and dentistry together for a greater understanding of the etiologies and treatments of sleep-related disorders. The instructors are all the best in the field and they bring the experience and expertise that has allowed me to confidently apply my skills and knowledge for best results for my patients"

— **Charles Schumacher, DDS, FAGD. Farmington, NM**



American Academy of Craniofacial Pain
12100 Sunset Hills Road I Suite 130
Reston, VA 20190



Association to assist dental professionals in identifying quality providers of continuing dental education. ADA CERP does not approve or endorse individual courses or instructors, nor does it imply acceptance of credit hours by boards of dentistry.

This continuing education activity has been planned and implemented in accordance with the standards of the ADA Continuing Education Recognition Program (ADA CERP) through joint efforts between the American Academy of Craniofacial Pain (AACCP) and Tufts University School of Dental Medicine, Division of Continuing Education. The AACCP and Tufts University School of Dental Medicine designate this activity for 80 continuing education credits.

This activity has been planned and implemented in accordance with the standards of the Academy of General Dentistry Program Approval for Continuing Education (PACE) through the joint program provider approval of American Academy of Craniofacial Pain (AACCP) and Tufts University School of Dental Medicine. The AACCP is approved for awarding FAGD/MAGD credit.

Approved PACE Program Provider FAGD/MAGD Credit Approval does not imply acceptance by a state or provincial board of dentistry or AGD endorsement. 6/1/2011 to 5/31/2015
Provider ID #21183



Continuing Education Credits

Approximately 60 CE hours are available (including Modules I-III and guided self-study)

Refund Requests

Refund requests (*less 10% of TOTAL price of the program*) may be submitted in writing or email at least 14 days prior to Module 1 start date and are contingent upon filling your space in the limited-enrollment course. Due to non-refundable commitments, we cannot offer refunds after this date.

Questions?

Visit TuftsAACPsleepprogram.com or call AACCP at 800. 322. 8651

Program Location

Tufts University School of Dental Medicine
One Kneeland Street
Boston, MA 02111

Suggested Hotels

Doubletree Hotel Boston Downtown
Courtyard Marriott Boston Tremont Hotel
866.538.0317 866.538.1370

Radison Boston Hotel
Boston Park Plaza Hotel & Towers
866.539.5091 866.225.2008

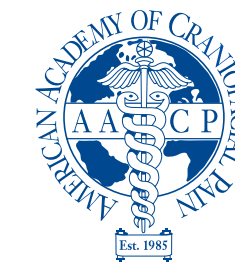
HURRY...LIMITED ENROLLMENT
Registrations accepted on a first-come, first-served basis

Dental Sleep Medicine Mini-Residency

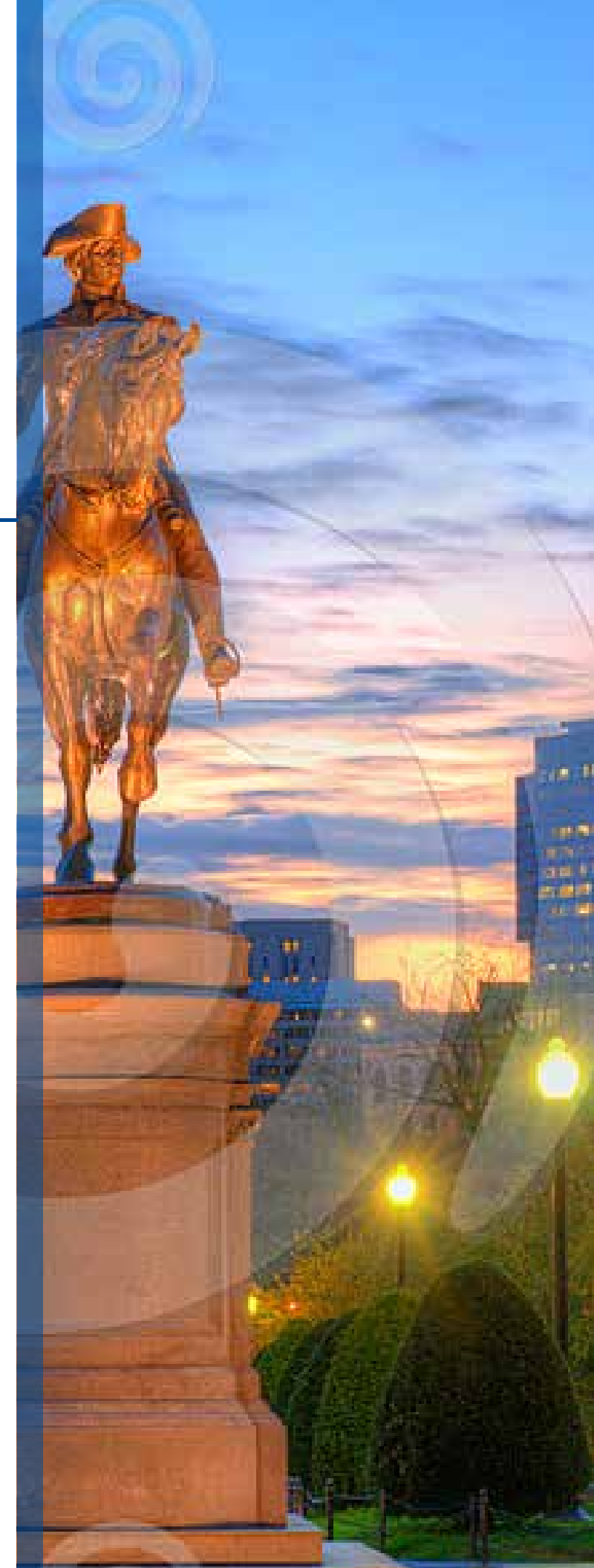
2014 — 2015

A comprehensive, multi-part program consisting of 3 three-day modules plus guided self-study and video conferences

Tufts University
School of Dental Medicine
Boston, MA



School of
Dental Medicine



Dental Sleep Medicine Mini-Residency

2014 – 2015

Join Us for this Comprehensive Program

Module I
October 23 – 25, 2014

Module II
January 8 – 10, 2015

Module III
April 30 – May 2, 2015

Tufts University School of Dental Medicine, in collaboration with the American Academy of Craniofacial Pain, is offering a comprehensive Dental Sleep Medicine Mini-Residency Program

On-Site Curriculum will Include

- Lectures by leading clinicians in the Sleep Medicine and Dental Sleep Medicine fields
- Hands-on sessions
- Case presentations
- Video conferences

Guided Self-Study will Include

- Sleep lab experience
- Literature review
- Case study preparation
- Inter-module guided learning (i.e. assignments to be completed in advance of modules)
- Video lecture review

Eligible Participants will Receive

- A "Certificate of Completion" from Tufts University School of Dental Medicine
- A "Certificate of Completion" from the American Academy of Craniofacial Pain
- Approximately 60 CE hours (including on-site instruction plus guided self-study)



Tufts University School of Dental Medicine and AACP are excited to announce the fifth offering of our extremely popular Dental Sleep Medicine Mini-Residency

This mini-residency is designed for the dentist just getting started in dental sleep medicine, as well as seasoned dental practitioners who are looking to increase their knowledge of sleep-related sciences, clinical application and practice management.

Tufts University and AACP started a collaboration four years ago to develop this Mini-Residency as we saw a need for a university-based program that emphasized the connection between Sleep Medicine, Dental Sleep Medicine, Craniofacial Pain and TMD. It is important for dentists already involved in Dental Sleep Medicine to understand, identify and manage craniofacial pain problems and TMD as they may arise during the management of sleep disorders with oral appliance therapy. Tufts University — AACP is unique in its approach aimed at recognizing connections between these fields and teaching the student to recognize and avoid potential craniofacial pain/TMD problems in their sleep apnea patients.

Learning Objectives for each Module Include

Module I October 23 – 25, 2014

- A review of head and neck anatomy specifically related to TMD, craniofacial pain disorders and the airway.
- The student should understand the basics of normal sleep, physiology of sleep, chronobiology (circadian rhythms), breathing and non-breathing related sleep disorders, sleep related movement disorders, upper airway resistance syndrome, adult obstructive sleep apnea, pediatric sleep disorders, and the health consequences of sleep deficiency.
- The interrelationship between TMD and sleep, the significance of this relationship, and how to avoid potential TMD related problems will be discussed.
- Clarification of the mechanisms related to bruxism in children and adults will be discussed.
- Hands on experience with proper examination principles and bite registration techniques will be provided.
- How to get started screening, evaluating, examining, referring and treating obstructive sleep apnea patients.

Module II January 8 – 10, 2015

- Students will better understand the 3-dimensional nature of dental occlusion and how to evaluate a patient's occlusion related to TMD and sleep disorders.
- Myofascial pain dysfunction will be discussed.
- Comprehensive examination techniques and procedures will be discussed and demonstrated.
- Students will receive more in-depth education regarding parasomnias and other related sleep disorders, sleep bruxism in children and adults, and the pediatric airway.
- The connection between TMD and orthodontics, and their relation to sleep-disordered breathing will be discussed.
- Students will be given an overview of oral appliances for the treatment of OSA and review appliance selection criteria.
- A hands-on workshop will be presented on bite registration techniques for OA therapy as well as basic TMD appliances.

Directed by Dr. Noshir Mehta, Dr. Robert Talley, Dr. Leopoldo Correa and Dr. Jamison Spencer, this Dental Sleep Medicine Mini-Residency includes over 60 hours of continuing education credits, including: lecture, hands-on workshops, distance learning modules and extensive literature reviews.

This Mini-Residency is divided into three modules, each consisting of three days of lectures and workshops. Each module is held at Tufts University School of Dental Medicine in Boston, MA, in their state-of-the-art educational facility. Between the modules students complete reading assignments, participate in distance lectures, and gain clinical experience.

Module III April 30 – May 2, 2015

- Students will prepare and present case presentations of cases that they have undertaken since beginning the program.
- Students will have the opportunity to personally experience several different custom-fabricated oral appliances with a hands-on appliance fitting workshop.
- An advanced discussion of clinical techniques will be presented, covering bite registrations, appliance selection, fitting, titration, problem solving, follow up and long-term care.
- Surgical procedures for the treatment of OSA, including maxillo-mandibular advancement, will be presented.
- Specifics on the ins and outs of working with medical insurance, Medicare, and other payers will be presented with a step by step approach to billing.
- Students will learn how to incorporate dental sleep medicine in to their general dental practice, including working with sleep laboratories, and medico-legal issues related to dental sleep medicine practice.

"This Mini Residency has provided me with a comprehensive education to not only screen & identify patients on a daily basis who may benefit from oral appliance therapy but allows me to integrate a comprehensive Sleep Disorder program and offer alternatives to my patients who have failed traditional medical therapies. Because of this education, I even changed the name of my practice to Dental Transformations — so that I may be a part in helping people transform their smiles, their sleep, their health and their lives! I would highly recommend that every dental practitioner who wants to become an active solution to helping people understand the oral systemic connection to living healthier lives, attend the program and integrate what they learn into their practices."

— *Dental Transformations, Karen Wuertz, DDS Elizabeth City, NC*

Dental Sleep Medicine Mini-Residency

2014 – 2015

Part I Contact Information

NAME (FIRST/LAST/DESIGNATION) _____ NAME FOR BADGE _____

STREET ADDRESS _____

CITY/STATE/POSTAL CODE/COUNTRY _____

OFFICE PHONE _____

CELL PHONE _____

E-MAIL _____

Part II Payment Options *(select one)*

- Option A: One-time payment of \$9,000 (10% discount!)
- Option B: 3 equal installments of \$3,300 each
- Installment 1 is due with registration
- Installment 2 is due by December 1, 2014
- Installment 3 is due by March 1, 2015

Part III Payment Method *(select one)*

LIMITED ENROLLMENT Payment is required at the time of registration to reserve your space in this program.

Check Enclosed payable to AACP (in US dollars, drawn on a US bank) AMOUNT \$ _____

Please Charge VISA MasterCard AMOUNT \$ _____

CARD NO. _____ EXP DATE _____ ID NO. (last 3 digits on back of card) _____

SIGNATURE _____

Refund requests (less 10% of TOTAL price of the program) may be submitted in writing or email at least 14 days prior to Module 1 start date and are contingent upon filling your space in the limited-enrollment course. Due to non-refundable commitments, we cannot offer refunds after this date.

Please initial below to confirm that you have read, understand, and agree to the AACP cancellation policy. Your registration will not be accepted WITHOUT this acknowledgement.

X _____



"Foundational studies producing better patient outcomes. Well worth the long haul from Australia."

— *Dr. Peter Lambert BDSc Northern Territory of Australia*

4 Easy Ways to Register!

- Online at www.aacfp.org
- Fax 703.435.4390
- Mail Complete and mail this form with payment to:
AACFP Executive Office | 12100 Sunset Hills Road | Suite 130 | Reston, VA 20190
- Phone 800.322.8651
Toll-free — OR 703.234.4142



School of
Dental Medicine

Founded in 1868, Tufts University School of Dental Medicine in downtown Boston, MA, offers one of the most forward-looking educational environments in dental medicine in the country.

Committed to preparing dentists for the 21st century, this prestigious institution developed the first university-level Dental Sleep Medicine program in the United States.



American Academy of Craniofacial Pain
12100 Sunset Hills Road | Suite 130
Reston, VA 20190

Founded in 1985, the AACFP is one of the largest professional organizations in dentistry devoted exclusively to those interested in assessment, diagnosis and management of patients who suffer from craniofacial pain, temporomandibular disorders (TMD) and sleep disorders.