

THE SILENT AIRWAY PROBLEM

Its Impact on Development,
Performance and Health

Connecting the Dots for Diagnosis and Treatment

FRIDAY, JUNE 14, 2013
SATURDAY, JUNE 15, 2013

8:30 AM – 5:30 PM
Oakland Marriott City Center
1001 Broadway
Oakland, California

Presented by

American Association of Physiological Medicine & Dentistry

A multidisciplinary organization dedicated to airway health.



CONNECTING THE DOTS

TEAM APPROACH TO DIAGNOSING & TREATING CASES

Building Balanced Faces and Healthy Airways: Establishing a New Paradigm

William Hang, D.D.S., M.S.D. Treatment to develop the face forward for growing individuals and to reverse previous retractive orthodontics in adults will be presented as the new paradigm to improve the facial balance and airway.

Overview of the Orthotropic System Facial Growth and Function

John Mew, BDS, LDS, MFGDP A system to improve the general function and appearance of the face as well as diminish problems related to breathing, swallowing, sleep apnea and irregular teeth will be discussed.

Airway Issues: The Physician / Pediatric Dentist Collaboration

William Lieberman, D.D.S., M.B.A. The pediatric dentist can be first to identify airway structure issues. Learn how to incorporate this knowledge and develop a medical/dental team approach for the developing child.

Dentistry's Role in Sleep Disorders from Pediatrics to Geriatrics

Rob Veis, D.D.S. Dr. Veis will discuss appliance design strategies available to provide care for the growing number of patients who will seek care for airway related issues.

Connecting the Dots: Building the Airway-Centric Practitioner Team

Michael Gelb, D.D.S., M.S. Learn the importance and benefits of a multidisciplinary approach to airway/ sleep diagnosis and treatment.

Pediatric Sleep Medicine: An Overview and Treatment

Rafael Pelayo, M.D. The far-reaching effects of the universe of sleep disorders on children; the recognition and treatment will be discussed.

Mindfulness Based Stress Reduction: Using Your Airway to Heal

Mark Abramson, D.D.S. M.B.S.R. Based on the work of Jon Kabat-Zinn, stress reduction has been shown to positively affect a wide variety of chronic health problems. Learn how you and your patients can benefit from this practice.

Neurobehavioral Implications of Sleep Disordered Breathing

Phillip Cooper, D.D.S. Explore the neurological co-morbidities; medical / biological and social / economical, resulting from poor sleep regimes. The "Critical Period", 3-5 years old, in brain development is pivotal for long term health, and well-being.

Orofacial Myofunctional Therapy

Joy Moeller, B.S., R.D.H. Evaluation of airway issues is a multidisciplinary collaboration. Assessment and treatment of functional and postural disorders of the tongue, lips, and other structures is an essential component of a team approach.

Physiology of Breathing and Oral Myofunctional Therapy

Trisha O'Hehir, R.D.H. Learn the physiological difference between nasal and mouth breathing in health and disease and its important role in Myofunctional Therapy.

Speech Pathology, Myofunctional Therapy and Airway Issues

Lucia Coceani Paskay, M.S., C.C.C.-S.L.P.

The evaluation and treatment of the function of the tongue, lips and other oral muscles and their relationship to airway, and speech will be discussed.

The Key Role of Sugar in Obesity and the Metabolic Syndrome

Robert Lustig, M.D. By the year 2050, one-third of all Americans will have diabetes. Dr. Lustig will examine how changes in sugar availability explain the alarming increase in metabolic disease prevalence.

Faces and Physiology: Airway Restorative Dentistry, Sleep, Pain, Performance and Heart Rate Variability

Jeff Hindin, D.D.S. & John Kelly, D.D.S. Presentation will examine the effect of changes in teeth, jaw position, and oral posture on health performance and the autonomic nervous system.

Dentofacial Orthodontic Orthopedic Treatment for Sleep Disordered Breathing in Children & Adults

Paul Miller, D.D.S. This presentation will present both historical observations and recent studies concerning the relationship between respiration, sleep apnea and dentofacial orthopedics. Emphasis will be placed on early orthodontic and orthopedic care and management of palatal width deficiencies via distraction osteogenesis in children as well as the importance and function of nocturnal mandibular advancement appliances in children and adults.

The Role of the Physical Therapist in the Team Approach to Breathing Issues

Burt Reed, P.T., OCS, FAAOMPT Breathing, the airway, TMJ dysfunction, neck position and posture can be interrelated. The role of the physical therapist in co-treating will be discussed.

Role of Myofascial Reeducation in Pediatric Sleep-Disordered Breathing

Stacey Quo, D.D.S., M.S. The absence of myofascial treatment is associated with recurrence in children with SDB. This presentation will discuss the necessity of a multidisciplinary approach.

SPEAKERS



William M. Hang, D.D.S., M.S.D. International Speaker on the Biobloc technique, orthodontics and the posterior airway space, guidance of tooth eruption and prevention of tooth impaction, facial esthetics and sleep apneas relationship to facial development. Lecturer at Harvard University Orthodontic Program and American Association of Orthodontics.



John Mew, B.D.S., L.D.S., M.F.G.D.P. Pioneered the development of Orthotrophics, the non-surgical method of correcting unattractive vertical growth in children's faces. Trained in Orthognathic surgery. He has also published and lectures internationally on Orthotrophics. He is a Visiting Professor of University of Timisoara, and has "outstanding achievement awards" from the International Association of Orthodontics and the International Functional Association.



William Lieberman, D.D.S., M.B.A. D.D.S. and pediatric specialty from Temple University, past president, American Society of Dentistry for Children, trustee for the American Academy of Pediatric Dentistry. He teaches at the NYU College of Dentistry and Monmouth Medical Center where he also coordinates the Dental Continuing Education Program.



Rob Veis, D.D.S. President/CEO of the Appliance Therapy Group and coauthor of the Manual of Appliance Therapy for Adults and Children and The Treatment of Snoring and Sleep Apnea for the General Dentist, served as a Clinical Associate Professor at the University of Southern California. Lectures internationally, while also maintaining a private practice in Los Angeles.



Michael Gelb, D.D.S., M.S. Co-Founder of the AAPMD, Clinical Professor and former director of New York University TMD and Orofacial Pain Program, member American Academy of Orofacial Pain, and a Diplomate of the American Board of Orofacial Pain. Director of the Gelb Center, he holds patents for the proprietary design of oral appliances.



Rafael Pelayo, M.D. Pediatric medicine specialty, an honors thesis on adolescent sleep disorders which was awarded a prize in neurology research, fellowship in child neurology, and a sleep medicine fellowship at Stanford University. Associate Professor at the Stanford Sleep Center, he focuses on the treatment of sleep disorders in children and adults.



Mark Abramson, D.D.S. He is the developer of the O2 OASYS Oral/Nasal Airway System™ and directs Stanford University's Mindfulness Based Stress Reduction Clinic and teaches in this program through Stanford University School of Medicine. A staff physician at Stanford University Hospital, he also has private practice in his Redwood City and in Monterey, California.



Philip Cooper, D.D.S. A native of Savannah, Ga. He is a graduate of Meharry Medical College – School of Dentistry, Co-Founder and Chief Investigator for Smiles Are Meaningful, Inc., a research organization whose focus is the impact of Sleep Apnea on growth and development in African American Children. Author of "Why? African American Children Can Not Read", the negative impact of Sleep Apnea on children's ability to learn to read.



Joy Moeller, B.S., R.D.H. She has taught and continues to teach principles of Orofacial Myology to graduate and post-graduate students and universities as a guest speaker, including UCLA School of Dentistry, USC, Guttenberg University in Mainz, Germany, and the University of Louvain in Brussels, Belgium. She is currently teaching at UCLA in the Sleep Medicine Mini-Residency Program.



Trisha O'Herir, R.D.H. A clinical hygienist, she pioneered the position of "periodontal therapist" in Arizona. She is also an international lecturer, consulting editor for RDH magazine, editor of Perio Reports Newsletter, and co-founder of Perio-Data Company. She is the founder of O'Hehir University, an international online-based university, offering dental care professionals the opportunity to have an additional Bachelor's degree in oral health.



Lucia Coceani Paskay, M.S., C.C.C.-S.L.P. As a Speech Language Pathologist with emphasis in Myofunctional Therapy, she is a lecturer for the Academy of Orofacial Myofunctional therapy (AOMT). She taught dozens of lectures and courses, nationally and internationally on speech pathology and orofacial myology.



Robert Lustig, M.D. He is a Professor of Pediatrics in the Division of Endocrinology at University of California, San Francisco, and Director of the Weight Assessment for Teen and Child Health (WATCH) Program at UCSF, and a neuroendocrinologist. He is the former Chairman of the Ad hoc Obesity Task Force of the Lawson Wilkins Pediatric Endocrine Society and a current member to several organizations. He also consults for childhood obesity advocacy groups.



Jeff Hindin, D.D.S. Dr. Hindin practices restorative and cosmetic dentistry with an emphasis on the treatment of craniofacial pain, TMD and sleep disorders. He is conducting clinical research into the relationship between orofacial pain, splint therapy, physiological function and heart rate variability. He lectures internationally and is an instructor in software development for the Biofeedback Foundation of Europe and is the co-founder of TAD systems.



John Kelly, D.D.S. Private practice focusing on TMJ dysfunction, functional cosmetics, and sleep breathing disorders. Currently involved with Northwestern University researching, performance, heart rate variability, and inflammatory markers related to airway. Member of the American Autonomic Society, Academy of Dental Sleep Medicine, International College of Craniomandibular Orthopedics. Co-Founder of TAD systems.



Paul Miller, D.D.S. Board Certified orthodontist, former Associate Professor, Dept. of Orthodontics, New York University College of Dentistry. Lectures and has published on dentofacial orthopedics and nocturnal airway patency appliances with special interest in distraction osteogenesis of the maxilla and its medical and dental implications.



Burt Reed, P.T., O.C.S., F.A.A.O.M.P.T. Physical Therapist with advanced training in the Functional Movement System working with patients needing rehabilitation as well as top performing athletes, and supportive therapy for TMJ treatment. He has established three physical therapy treatment centers.



Stacey Quo, D.D.S., M.S. is a Board Certified orthodontist, clinical professor at University of California San Francisco and Adjunct Assistant Clinical Professor at Stanford University, teaching at the Stanford Sleep Disorders Clinic. She has lectured and published nationally and internationally.

CONFERENCE FEES

CATEGORY	FEE	AAPMD MEMBER FEE
MD, DO, DDS, DC	\$575	\$450
Oromyologist (Hygienist, Nurse, OT, PT, Dental Asst.)	\$275	\$175
Public/Students	\$85	\$85

AAPMD MEMBERSHIP FEES

Doctors	\$325.00
Other Practitioners	\$200.00
Assistants, Hygienists	\$125.00

REGISTER ONLINE: www.aapmd.org

OR MAIL CHECK TO: AAPMD
2 Executive Blvd. Suite 206
Suffern, NY 10901

OR CALL: 845-570-1979

HOTEL INFORMATION

The **AAPMD** has reserved a block of rooms at the newly renovated **Oakland Marriott City Center**, with stunning views of the San Francisco Bay Area, Lake Merritt, Berkeley Marina, and the Golden Gate Bridge. You can also hop on the BART Subway System located across the street from the Oakland Marriott City Center and be comfortably transported to downtown San Francisco in only 12 minutes.

Rooms are limited – Call 510 451-4000 x6292 Hotel Contact - Porsha Mason





ABOUT AAPMD

The American Association of Physiological Medicine & Dentistry is a multidisciplinary, membership organization dedicated to studying the role of the airway in health, brain development and well-being. Informing the public about this under-recognized critical health issue by forging an alliance of healthcare consumers and healthcare professionals is the mission of AAPMD.

Help us alleviate this often-misunderstood or neglected problem by promoting restorative sleep and healthy airways — leading to healthy breathing, leading to healthy children and adults.

www.AAPMD.org



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