

2018 ANNUAL MEETING BALTIMORE

AADSM

Final Program

Hilton Baltimore | Friday, June 1 – Sunday, June 3



WELCOME

Dear AADSM Annual Meeting Attendees:

As Chair of the AADSM Annual Meeting Committee, I welcome you to the AADSM 27th Annual Meeting!

This meeting is an excellent time to renew and initiate relationships with colleagues from around the world while expanding your knowledge of dental sleep medicine. Our educational programs will share the best insights from the forefront of the field.

The learning continues outside meeting rooms as well. Visit the **poster presentations** area, located just outside of the **exhibit hall**, to check out this year's accepted abstracts. The AADSM exhibit hall, which will be open Friday through Sunday, displays the newest dental sleep medicine products and services available. Nierman Practice Management will be hosting a **networking and educational event** on Friday night. And don't miss the **President's Reception** on Saturday evening to celebrate the AADSM's past presidents.

I am sure you will leave this meeting enriched by this unique opportunity!



Sheri Katz, DDS

Sheri Katz, DDS

Chair, Annual Meeting Committee

AADSM

2018 ANNUAL MEETING BALTIMORE

ON-SITE REGISTRATION HOURS

Friday, June 1	6:30am – 5:30pm
Saturday, June 2	7:00am – 5:30pm
Sunday, June 3	7:00am – 12:30pm

The registration desk is located in the Holiday Ballroom Foyer of the Hilton Baltimore.

Your registration includes admission to:

- General Sessions (Friday afternoon-Sunday)
- President's Reception
- Industry Supported Events
- Exhibit Hall

Note: Educational Courses, Meet the Professor, and Bite-Sized Learning Lunch sessions require additional fees. 

EXHIBIT HALL HOURS

Friday, June 1	10:00am – 4:00pm
Saturday, June 2	10:00am – 4:00pm
Sunday, June 3	10:00am – 12:30pm

The exhibit hall showcases booth displays of dental laboratories, appliance inventors and others.

American Academy of Dental Sleep Medicine

1001 Warrenville Road
Suite 175
Lisle, IL 60532
Phone: (630) 686-9875
Fax: (630) 686-9876
aadsm.org

General Inquiries and Continuing Education

Beverly Basit
Meeting Planner
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Advertising & Exhibits

Randi Prince
Assistant Executive Director
rprince@aadsm.org

GENERAL INFORMATION

Meeting Location

Hilton Baltimore
401 W Pratt Street
Baltimore, MD 21201

Annual Meeting Committee

Sheri Katz, DDS
Chair

Gail Demko, DMD
Vice-Chair

Leila Chahine, DMD

Vicki Cohn, DDS

Harmeet Chiang, DDS, MS

Jarrett Grosdidier, DDS

Nelly Huynh, PhD

Omar Mahmassani, DDS

Leslie Dort, DDS
Board Liaison

Harold A. Smith, DDS
AADSM President
Ex Officio

Guest Passes

A registered attendee may elect to buy a guest pass. These guest passes are for family members only and allow entrance to the exhibit hall. Guests are not allowed to attend any of the general or ticketed sessions. Children under 16 years of age are not permitted in the exhibit hall or in the general session rooms.

Badge Information

All meeting participants and guests must wear a badge. Badges allow entrance to the general sessions and exhibit hall. Your cooperation with this policy is appreciated.

Photography/Recording

Photography and/or recording of any kind (other than by the AADSM or registered press approved by the AADSM) of sessions, speakers and the exhibit hall is strictly prohibited. No cameras will be allowed on the exhibit floor or in the meeting rooms at any time. Violation of this rule could result in the confiscation of the film or recording device and removal of individual from the meeting.

Society Information

Details about membership and products from the AADSM are available near the registration desk located in the Holiday Ballroom Foyer of the Hilton Baltimore.

Seating

General sessions are filled on a first-come, first-served basis. AADSM does its best to match room size with anticipated demand; however, interest in a topic occasionally exceeds seating capacity. Seating limits are strictly enforced by the Fire Marshal. We encourage you to arrive at meeting rooms as early as possible for best seating.

Electronic Materials

The AADSM provides presentation slides in an electronic format only. Attendees who pre-registered were emailed a link so slides could be downloaded in advance of the meeting. Please note that the AADSM WILL NOT supply computers or tablets to view the material or power for computers or tablets. It is imperative that attendees wishing to view presentation slides on their laptops or tablets have them sufficiently powered prior to arrival at the meeting each day.

WIFI

Network: AADSM2018
Password: AADSM

FOLLOW US:

Facebook: @aadsm.org
Twitter: @AADSMorg



CONTINUING EDUCATION

Continuing Education (CE) Hours

The American Academy of Dental Sleep Medicine (AADSM) is an ADA CERP Recognized Provider.

ADA CERP is a service of the American Dental 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.

Concerns or complaints about a CE provider may be directed to the provider or to ADA CERP at www.ADA.org/cerp.

The AADSM designates this activity for 19.25 continuing education credits.

The AADSM program will be presented through lectures, panel discussions and open discussions. The AADSM 27th Annual Meeting sessions teach participants a basic knowledge of dental sleep medicine; a knowledge of the epidemiology and pathophysiology of obstructive sleep apnea (OSA) in adults and children; new diagnostic tests for OSA; understanding of the use of mandibular repositioning and tongue retaining devices in the treatment of OSA; and a knowledge of surgical options in the treatment of OSA.



Claim CE Online — NEW for 2018!

Follow the instructions on the CE reference form located in your meeting tote bag to claim credits and evaluate the meeting online. **The deadline to claim credit is October 1, 2018.**

TARGET AUDIENCE

The AADSM 27th Annual Meeting is intended for dentists and dental professionals who have an interest in or are currently treating patients with obstructive sleep apnea or snoring through the utilization of oral appliance therapy.

LEARNING OBJECTIVES

Upon completion of the meeting, participants will be able to:

- Manage obstructive sleep apnea in both adults and children;
- Discuss state-of-the-art knowledge of recent advances in dental sleep medicine and sleep apnea treatment;
- Review the relationship between obstructive sleep apnea, cardiovascular disease and other associated co-morbidities;
- Understand the evidence regarding long-term oral appliance therapy, including potential side effects and options for managing complications in patients with snoring and/or OSA; and
- Apply best practices for building and developing a successful dental sleep medicine practice, including an overview of proper patient management and development of care plans; creating awareness about sleep related breathing disorders and their treatments; positioning your practice as a provider of dental sleep medicine; and proper medical insurance billing.

SESSION FORMAT

B: BITE-SIZED LEARNING SESSIONS

Lunch sessions to discuss the clinical applications of dental sleep medicine. A boxed lunch is provided.

C: EDUCATIONAL COURSES

Intensive reviews of topics presented in a half-day session format prior to the scientific program

D: DISCUSSION GROUPS

Forums for informal presentations of a specific topic, which may include conversations on controversial subjects or pro/con discussions and presentations

I: INVITED LECTURERS

One-hour lectures during which senior-level investigators/clinicians present in their areas of expertise

M: MEET THE PROFESSORS

Small-group lunch sessions during which an expert in the field leads an informal discussion on a single topic. Lunch is provided.

O: ORAL PRESENTATIONS

10-minute presentations during which investigators present their latest research and new ideas in the field

S: SYMPOSIA

Sessions focusing on the latest data and ideas in the field

W: CLINICAL WORKSHOPS

Reviews of the latest clinical challenges, presentations or discussions of controversial clinical topics or difficult clinical situations that demonstrate the critical thinking process in clinical dental sleep medicine

 = Ticketed Sessions  = Sessions appropriate for administrative and clinical staff

SCHEDULE AT A GLANCE

FRIDAY, JUNE 1, 2018

EXHIBIT HALL HOURS
10:00AM - 4:00PM

8:00AM - 12:15PM

Educational Courses

C01: Laying the Groundwork 

Holiday Ballroom 1

C02: The Kitchen Sink Approach to Dental Sleep Medicine

Holiday Ballroom 4

12:30PM - 1:30PM

Meet the Professors

M01: The Pinnacles and Perils of Dentist-Physician Collaboration

Calloway

M02: How to Choose the Proper Oral Appliance in Different Circumstances 

Peale

M03: Oral Manifestations of Sleep Disorders

Poe

12:30PM - 1:30PM

Bite-Sized Learning Sessions

B01: Medicare in the Dental Sleep Medicine Office 

Johnson

1:30PM - 2:15PM

Welcome Address and Awards

Holiday Ballroom

2:15PM - 3:15PM

I01: New Insights and Old Truths about Oral Appliance Therapy for Obstructive Sleep Apnea

Holiday Ballroom

3:15PM - 3:30PM

Refreshment Break in Exhibit Hall

3:30PM - 4:30PM

I02: Enhancing Circadian Clock Function for Metabolic and Brain Health

Holiday Ballroom

4:30PM - 5:30PM

I03: Guidelines of OSA Management in Commercial Motor Vehicle Operators 

Holiday Ballroom

6:00PM - 9:00PM

Industry Supported Event: Nierman Practice Management

See page 15

SATURDAY, JUNE 2, 2018

EXHIBIT HALL HOURS
10:00AM - 4:00PM

7:00AM - 8:00AM

First-Time Attendee Breakfast

Key Ballroom Foyer

8:00AM - 9:00AM

S01: Why Facility Accreditation Matters 

Holiday Ballroom 4

I04: Does the Nose Matter?

Holiday Ballroom 1











9:00AM - 10:00AM

O01: Oral Presentations

Holiday Ballroom 4



I05: SOAP Notes 

Holiday Ballroom 1

10:00AM - 10:30AM	Refreshment Break and Poster Viewing	
10:30AM - 11:30AM	S02: The 3-W's of Appliance Selection: What, When, Why  I06: Role of Nasal Breathing for Health and Well-Being	Holiday Ballroom 4 Holiday Ballroom 1
11:30AM - 12:30PM	I07: Tried-and-True: Maxillomandibular Advancement for OSA I08: Titrating the Oral Appliance 	Holiday Ballroom 1 Holiday Ballroom 4
12:30PM - 1:00PM	ABDSM Information Session 	Holiday Ballroom 4
12:45PM - 1:45PM	Meet the Professors  M04: The Ultimate Oral Appliance, Present Designs and Future Wishes About Oral Appliance Therapy M05: Why and How Can Circadian Rhythms Be Evaluated in Clinical Practice M06: Dental Sleep Medicine in a Modern-Day Digital Dental Clinic: Tips and Tricks 	Calloway Poe Peale
12:45PM - 1:45PM	Bite-Sized Learning Sessions  B02: Tips, Tricks, Perils (Insurance/Medicare) 	Johnson
1:45PM - 2:45PM	I09: Perspective on Residual Sleep-Related Symptoms Despite Oral Appliance Therapy I10: Combination Therapy with PAP and Oral Appliance for When OAT Fails	Holiday Ballroom 1 Holiday Ballroom 4
2:45PM - 3:15PM	Refreshment Break and Poster Viewing	
3:15PM - 4:15PM	I11: Complex Sleep Apnea: What Do Dentists Have to Do With It? I12: Getting Started: The Basics of Medical Insurance 	Holiday Ballroom 1 Holiday Ballroom 4
4:15PM - 5:15PM	W01: Digital Dental Technology Revolution & The Impact on Dental Sleep Medicine  S03: Standardizing the Practice of Dental Sleep Medicine 	Holiday Ballroom 1 Holiday Ballroom 4
5:15PM - 6:15PM	27TH ANNUAL PRESIDENT'S RECEPTION	Key Ballroom (<i>Exhibit Hall</i>)

SUNDAY, JUNE 3, 2018

EXHIBIT HALL HOURS
10:00AM - 12:30PM

8:00AM - 8:30AM	S04: Management of Side Effects of Oral Appliance Therapy for Sleep-Disordered Breathing	Holiday Ballroom
8:30AM - 10:00AM	I13: Temporomandibular Muscle Problems and Oral Appliance Therapy and Side Effects 	Holiday Ballroom
9:00AM - 10:00AM	Academic Dental Sleep Medicine Forum	Calloway
10:00AM - 10:15AM	Refreshment Break in Exhibit Hall	
10:15AM - 11:30AM	D01: Panel Discussion: Managing Side Effects 	Holiday Ballroom
11:30AM - 12:00PM	AADSM Membership Meeting	Holiday Ballroom

2018 AWARD RECIPIENTS

HONORARY MEMBERSHIP AWARD

Marie Marklund, DDS, PhD



Dr. Marklund is associate professor of orthodontics at Umeå University, Sweden. She works in collaboration with the Sleep Apnea Clinic at the Department of Respiratory Medicine, Umeå University Hospital. Her practice focuses mainly on the treatment of patients with snoring and obstructive sleep apnea with oral appliances. Dr. Marklund's research interests include treatment effects and side-effects of oral appliance therapy.

PIERRE ROBIN AWARD

Frank Lobbezoo, DDS, PhD



Dr. Lobbezoo (1964) graduated cum laude as dentist in 1988 from the University of Utrecht (UU), The Netherlands. In 1992, he obtained his PhD degree from the UU, after which he worked for three years as a postdoctoral fellow at the University of Montreal in Quebec, Canada. As of September 1996, he works at the Academic Centre for Dentistry Amsterdam (ACTA), The Netherlands, where he was appointed as a full professor in 2005. In 2014, he was appointed as Chair of the Department of Oral Health Sciences and Vice-Dean of ACTA. Frank Lobbezoo is specialized in TMD/Orofacial Pain, President of the

Dutch Dental Society (NTG), Past President of the European Academy of Craniomandibular Disorders (EACD), and Past President of the International RDC/TMD Consortium, a Network of the International Association of Dental Research (IADR). He served as Visiting Professor at the University of Adelaide in South-Australia, Australia (2006) and at the College of Dentistry of the New York University in New York, USA (2014-2015). In 2016, Frank Lobbezoo received an Honorary Professorship at the School & Hospital of Stomatology Shandong University in Jinan, Shandong, China.

DISTINGUISHED SERVICE AWARD

Randi Prince

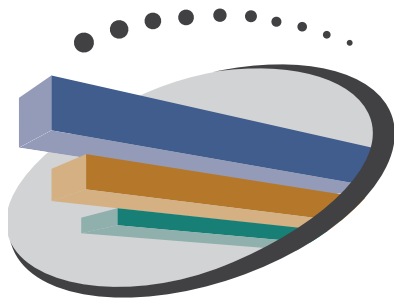


Randi has provided management support for the AADSM since 2006. After serving the first four years in the Meeting Department, she began to support all the Academy's day-to-day operations in 2010. Under the mentorship of Jerry Barrett, her knowledge of association management has flourished over the years. Her passion for organization, ability to communicate clearly, and fierce work ethic have aided in growing the AADSM to what it is today.

Randi has worn many hats for the AADSM including planning its educational courses, implementing

the Dental Sleep Medicine Facility Accreditation program, overseeing the ABDSM certification exam and application process, and providing support to the AADSM and ABDSM Boards of Directors and committees. Today she proudly serves as the Assistant Executive Director of the AADSM and looks forward to working with the entire AADSM staff to carry out the organization's short and long-term goals.

Nearly **30 million** adults suffer from untreated obstructive sleep apnea.



AADSM
Mastery
PROGRAM

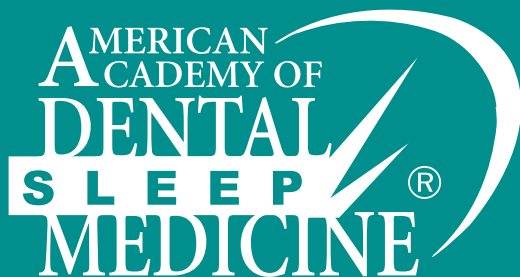
A comprehensive educational program
in dental sleep medicine.

*The **AADSM Mastery Program** will give you the skills, knowledge, and judgment you need to confidently treat these patients using oral appliance therapy.*

Learn more at [**aadsm.org/mastery**](http://aadsm.org/mastery)

DENTAL SLEEP MEDICINE
FACILITY ACCREDITATION

Raising the profile of dental sleep
medicine and distinguishing
individual practices that maintain
high standards of care



Begin the process of Accreditation by
reviewing the *Standards for Dental Sleep
Medicine Facility Accreditation*.

[**AADSM.ORG/STANDARDS**](http://AADSM.ORG/STANDARDS)

FRIDAY, JUNE 1, 2018

EDUCATIONAL COURSES

Member: \$85 | Nonmember: \$125 

AADSM Educational Courses are designed to promote personal and professional growth in a half-day format. Attendees must register for the general session to register for an Educational Course.

C01: Laying the Groundwork

Holiday Ballroom 1

Gail Demko, DMD, *Chair*
Rohit Budhiraja, MD

Overview

This introductory course will prepare individuals who are new to dental sleep medicine to get the most out of the annual meeting general sessions.

Target Audience

Dentists and auxiliary staff who are new to dental sleep medicine

Objectives

- Understand the basic vocabulary used in dental sleep medicine;
- Have a brief overview of oral appliance therapy;
- Understanding, prior to the main meeting, why research and evidence-based dentistry is important;
- Understand the pathophysiology and risk factors for obstructive sleep apnea;
- Recognize the diverse presentations of obstructive sleep apnea;
- Review the complications of obstructive sleep apnea; and
- Identify non-surgical and surgical therapies for obstructive sleep apnea.

Agenda

8:00am-10:00am | Rohit Budhiraja, MD

Anatomy and Physiology

10:00am-10:15am | Break

10:15am-10:45am | Gail Demko, DMD

Vocabulary

10:45am-12:15pm | Gail Demko, DMD

Oral Appliance Therapy

C02: The Kitchen Sink Approach to Dental Sleep Medicine

Holiday Ballroom 4

Omar Mahmassani, DDS, *Chair*
Mitchell Levine, DMD
David Orozco, MS, RDN
Naresh Punjabi, MD
Emerson Wickwire, PhD

Overview

This educational course is targeted to experienced clinicians in dental sleep medicine who wish to broaden their understanding of sleep medicine. The speakers will step beyond the fundamentals of sleep-disordered breathing (SDB) and will delve into interactions between SDB and other medical conditions and will further attendees' insights into additional sleep disorders and behaviors.

Target Audience

Advanced-level dentists, orthodontists, clinicians and researchers

Objectives

- Become familiar with the timing of facial growth;
- Understand how facial growth may be influenced by lymph tissue;
- Become exposed to the usage of palatal expansion in children as it relates to sleep-disordered breathing;
- Become familiar with the literature on pediatric orthodontic treatment and sleep-related breathing disorders;
- Describe the scientific evidence supporting behavioral approaches in obstructive sleep apnea;
- Describe the comorbidity of obstructive sleep apnea and insomnia; and
- Describe two factors that influence motivational readiness.

Agenda

8:00am-9:00am | Mitchell Levine, DMD

Growth and Development and Use of Oral Appliance Therapy

9:00am-10:00am | Emerson Wickwire, PhD

The Psychology of the Kitchen Sink: Overcoming Sleep Apnea

10:00am-10:15am | Break

10:15am-11:15am | Naresh Punjabi, MD

REM-Related Sleep Apnea and Cardiovascular Disease

11:15am-12:15pm | David Orozco, MS, RDN

Nutrition and its Relevance to OSA

MEET THE PROFESSORS

Member: \$85 | Nonmember: \$95 

During these small-group sessions, an expert in dental sleep medicine will lead an informal discussion on a single topic. Attendees must register for the general session to register for a Meet the Professor Session. Lunch is provided.

M01: The Pinnacles and Perils of Dentist-Physician Collaboration

12:30pm - 1:30pm | Calloway

Speaker: Sheri Katz, DDS

Overview

During this interactive session, dental sleep medicine providers will learn about optimizing dentist-physician collaboration strategies from initial evaluation to long-term follow-up.

Target Audience

Dental sleep medicine providers; dentists with an interest in sleep medicine

Objectives

- Describe the credentials and training a board-certified sleep physician should have;
- Identify key points in communication with sleep physicians; and
- Describe a typical, collaborative follow-up pathway for dental sleep medicine patients.

M02: How to Choose the Proper Oral Appliance in Different Circumstances

12:30pm - 1:30pm | Peale

Speaker: Jamison Spencer, DMD

Overview

There are so many oral appliances on the market it can be overwhelming, but it doesn't have to be.

Target Audience

Dentists

Objectives

- Understand the four main mechanisms of action of oral appliances;
- Learn when to choose one mechanism over another;
- Learn what mechanisms to avoid in specific patients; and
- Learn tips and tricks for specific appliance mechanisms.

M03: Oral Manifestations of Sleep Disorders

12:30pm - 1:30pm | Poe

Speaker: Romy Hoque, MD

Overview

A discussion of the relationship between bruxism oral dyskinesia and oral dystonia and how they may or may not relate to obstructive sleep apnea.

Target Audience

Dentists

Objectives

- Discuss oral movements including bruxism, oral dyskinesia, oral dystonia;
- Discuss which of these movements can potentially be nocturnal; and
- Discuss treatments for these oral movements.

BITE-SIZED LEARNING SESSIONS

Member: \$45 | Nonmember: \$45 

These sessions provide attendees the opportunity to discuss clinical applications in a small-group lunch and learn setting. Attendees must register for the general session to register for a Bite-Sized Learning Session. Boxed lunches will be provided.

B01: Medicare in the Dental Sleep Medicine Office

12:30pm - 1:30pm | Johnson

Speaker: Jan Palmer

Overview

This session will provide a fast-paced introduction to Medicare.

Target Audience

Administrative team and dentists

Objectives

- Understand why dentists can no longer ignore Medicare;
- Learn the choices for enrollment;
- Realize the responsibilities with each enrollment option; and
- Recognize the difference in claim submission from commercial submissions.

FRIDAY, JUNE 1, 2018

General Session

WELCOME TO THE AADSM
27TH ANNUAL MEETING
IN BALTIMORE, MD!

Introduction and Awards

1:30pm – 2:15pm | Holiday Ballroom

Harold Smith, DDS, President
Sheri Katz, DDS, Chair, Annual Meeting Committee
Nelly Huynh, PhD, Chair, Research Committee

Clinical Excellence Award

Marc Braem, DDS, PhD

Scoring of Fatigue and Sleepiness in Patients with Obstructive Sleep Apnea Treated with a Titratable Custom-Made Mandibular Advancement Device

Clinical Research Awards

Ghizlane Aarab, DDS, PhD

The Effects of Mandibular Advancement Appliance on Jaw Closing Muscle Activity During Sleep in Obstructive Sleep Apnea

Arvind Tripathi, MDS

Use of Complete Denture Prosthesis Modified as Mandibular Advancement Device in Treatment of OSA in Edentulous Subjects

Student Excellence Award

Marijke Dieltjens, PhD

Evaluation of the Overall Clinical Effectiveness and Cardiovascular Effects of a Mandibular Advancement Splint in the Treatment of Obstructive Sleep Apnea

Student Research Awards

Chloé Kastoer, MD

Prospective Evaluation of the Effect of Maxillomandibular Advancement Surgery on Upper Airway Collapse Patterns During Drug-Induced Sleep Endoscopy

Ahmed Masoud, BDS, MS

Validation of the Medibyte Portable Monitor for the Diagnosis of Dabyte Portable Monitor for the Diagnosis of Sleep Apnea in Pediatric Patients

KEYNOTE ADDRESS

I01: New Insights and Old Truths about Oral Appliance Therapy for Obstructive Sleep Apnea

2:15pm - 3:15pm | Holiday Ballroom

Speaker: Marie Marklund, DDS, PhD

Overview: A comprehensive overview of oral appliance therapy based on evidence and experience.

Target Audience: Dentists and all involved in oral appliance therapy for sleep apnea

Objectives:

- Describe the most recent evidence on oral appliance therapy;
- Explore future challenges for oral appliance therapy; and
- Describe the expected future of oral appliance therapy.

REFRESHMENT BREAK

3:15pm - 3:30pm | Exhibit Hall

Sponsored by:

**Spencer
Study Club**

I02: Enhancing Circadian Clock Function for Metabolic and Brain Health

3:30pm - 4:30pm | Holiday Ballroom

Speaker: Phyllis Zee, MD, PhD

Overview: The lecture will review the exciting science of circadian biology that led to the Nobel Prize in 2017 and the implications for the future of sleep medicine.

Target Audience: Clinicians and students/trainees

Objectives:

- Review the exciting science of circadian biology from molecular mechanisms to physiology and behavior;
- Appreciate the impact of circadian dysregulation on metabolic, cardiovascular and neurologic health; and
- Develop strategies to optimize circadian health, with an emphasis on populations at high risk for sleep disorders.

GENERAL SESSION

I03: Guidelines of OSA Management in Commercial Motor Vehicle Operators

4:30pm - 5:30pm | Holiday Ballroom

Speaker: Charles Czeisler, MD, PhD

Overview: This session will explore the fascinating but troubling world where evidence-based medical wisdom and government regulations collide.

Target Audience: Dental sleep medicine practitioners of all experience levels in addition to administrative and clinical support staff

Objectives:

- Understand the prevalence and relationship of insufficient or compromised sleep on vigilance and work performance across all demographics;
- Discover the unique impact of sleep related breathing disorders on transportation safety; and
- Consider the effect of transportation regulation on supply chains, industry, the economy and public welfare.

INDUSTRY SUPPORTED EVENT

Successful Dental Sleep Medical Billing and Referrals for 2018

6:00pm - 9:00pm | Holiday Ballroom 1

Speaker: Rose Nierman; Mayoor Patel, DDS, MS; and Guest Speakers

Sponsored by: Nierman Practice Management

For more information and to register, visit: Nierman Practice Management at Booth #209.

This event is not part of the official AADSM program.



Successful Dental Sleep Medical Billing & Referrals

Join Nierman Practice Management for the Industry Supported Event & their 30th Year Anniversary Celebration at the AADSM 27th Annual Meeting

Friday June 1, 2018 • 6-9pm • Hilton Baltimore

Rose Nierman will be discussing their latest findings on how to successfully and efficiently bill medical insurance and generate referrals for dental sleep medicine and other medical-in-nature dental procedures. Dr. Mayoor Patel, DDS, MS, D.ABDSM, will be joining Rose to discuss triaging patients who present with OSA and orofacial pain.

To RSVP please visit us at our booth #209 or log on to: NiermanPM.com/AADSMevent

The AADSM Congratulates New Diplomates of the ABDSM

Diplomate status in the ABDSM is a unique honor that recognizes special competency in dental sleep medicine and significant contributions to the field. The AADSM is pleased to welcome the following new ABDSM Diplomates*:

Azita Anissi, DDS
Anahita Abdehou, DDS
Reda Abdel-Fattah, BDS
Rebecca Angus, DDS
Sherwin Arman, DMD
Damian Blum, DDS
Lonn Brander, DDS
Stephen Bray, DDS
Shelia Bryson-Farr, DDS
John Clark, DDS, PA
Vicki Cohn, DDS
Edwin Dalton, DDS
Scott Danoff, DMD
Gary Demerjian, DDS
Kevin Easley, DMD, PC
Anjoo Ely, DDS
Gregory Essick, DDS, PhD
Keane Fedosky, DDS

Arthur Feigenbaum, DMD
Charles Ferzli, DDS
Jeffrey Forslund, DDS
Pooja Goel, DDS
Richard Goodfellow, DDS
Martin Gorman, DDS
Thomas Gotsis, DDS
Brandon Hedgecock, DDS
Chiarina Iregui, DDS
Ira Koeppel, DDS
Adriana Lalinde, DDS
Kiwon Lee, DDS
I-Jun Lin-Kung, DDS
Kathryn Moore, DDS
Carmine Morreale, DMD
Mariona Mulet Pradera, DDS
Jay Nelson, DMD

Arnoud Noot, DDS
Kraig Osborne, DMD
Chetan Parikh, DMD
David Pearce, DDS, PC
Walt Pfitzinger, DDS
Douglas Phillips, DDS
Anthony Polit, DMD
Michele Salonia, DMD
William Scheirer, DDS
Richard Sellman, DDS
Greg Shoup, DMD
Dennis Stiles, DDS
Patricia Takacs, DMD
Mark Tompkins, DDS
Kesler Truelove III, DDS
Henry Windle, DMD
Joseph Yousefian, DMD



Diplomate status is the
Gold Standard
in dental sleep medicine

*list reflects those who earned Diplomate status with the ABDSM between May 2017 and April 25, 2018.

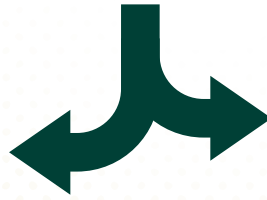


Diplomate status is the
Gold Standard
in dental sleep medicine

Now TWO pathways to certification:

Traditional Track

Reduced number of case studies for 2019



Mastery Track new!

Complete the AADSM Mastery Program and be eligible for the ABDSM exam.
Learn more at aadsm.org/mastery

Visit abdsm.org/eligibility to view the 2019 Certification Guidelines

Please visit
SomnoMed
at AADSM
Booth #401

Learn about our new customer portal and more!



www.somnomed.com

 **SomnoMed**

SATURDAY, JUNE 2, 2018

First-Time Attendee Breakfast

7:00am – 8:00am | Key Ballroom Foyer

The AADSM Board of Directors will host a breakfast for all first-time attendees at the 27th Annual Meeting. The breakfast will provide an opportunity for all first-time attendees to network with each other as well as gain some insight into the dental sleep medicine profession. All first-time attendees will receive a ticket with their registration materials, which will be required to gain entrance to the breakfast.

S01: Why Facility Accreditation Matters

8:00am - 9:00am | Holiday Ballroom 4

Speakers: Jennifer Le, DMD; Michael Hnat, DMD; and David Rosen, DMD

Overview: The purpose, benefits and process of dental sleep medicine facility accreditation will be reviewed.

Target Audience: Dentists and dental staff

Objectives:

- Understand the meaning and benefits of accreditation for a dental sleep medicine facility;
- Understand the application process for accreditation;
- Learn how the application is reviewed; and
- Learn how to maintain a facility's accreditation status.

I04: Does the Nose Matter?

8:00am - 9:00am | Holiday Ballroom 1

Speaker: Raj Dedhia, MD

Overview: This presentation will review nasal anatomy, physical exam and basic treatments as it relates to a sleep dentistry practice.

Target Audience: Sleep dentists and sleep physicians

Objectives:

- Understand nasal anatomy and common sources of obstruction;
- Become familiar with effect of nasal obstruction on oral appliance outcomes; and
- Demonstrate understanding of basic nasal treatment options.

001: Oral Presentations

9:00am – 10:00am | Holiday Ballroom 4

The authors of the following six abstracts will present their research during this session. Authors selected for oral presentations are allotted an 8-minute time period to present their abstract, followed by a 2-minute time period for questions and answers. The three-digit poster ID number corresponds to the abstract supplement provided at registration.

9:00am-9:10am | Poster #011

EVALUATION OF THE OVERALL CLINICAL EFFECTIVENESS AND CARDIOVASCULAR EFFECTS OF A MANDIBULAR ADVANCEMENT SPLINT IN THE TREATMENT OF OBSTRUCTIVE SLEEP APNEA

Dieltjens M, Van Haesendonck G, Kastoer C, Shivalkar B, Vrints C, Van De Heyning C, Braem M, Vanderveken O

9:10am-9:20am | Poster #013

PROSPECTIVE EVALUATION OF THE EFFECT OF MAXILLOMANDIBULAR ADVANCEMENT SURGERY ON UPPER AIRWAY COLLAPSE PATIERNRS DURING DRUG-INDUCED SLEEP ENDOSCOPY

Kastoer C, Op de Beeck S, Dom M, Neirinckx T, Braem M, Van de Heyning P, Nadjmi N, Vanderveken O

9:20am-9:30am | Poster #001

VALIDATION OF THE MEDIBYTE PORTABLE MONITOR FOR THE DIAGNOSIS OF SLEEP APNEA IN PEDIATRIC PATIENTS

Masoud A, Patwari P, Adavardkar P, Arantes H, Park C, Carley DW

9:30am-9:40am | Poster #012

SCORING OF FATIGUE AND SLEEPINESS IN PATIENTS WITH OBSTRUCTIVE SLEEP APNEA TREATED WITH A TITRATABLE CUSTOM-MADE MANDIBULAR ADVANCEMENT DEVICE

Braem M, Balina S, Op de Beeck S, Kastoer C, Moorkens G, Vanderveken O

9:40am-9:50am | Poster #004

THE EFFECTS OF MANDIBULAR ADVANCEMENT APPLIANCE ON JAW CLOSING MUSCLE ACTIVITY DURING SLEEP IN OBSTRUCTIVE SLEEP APNEA

Aarab G, Arcache P, Lavigne G, Lobbezoo F, Huynh N

9:50am-10:00am | Poster #006

USE OF COMPLETE DENTURE PROETHESIS MODIFIED AS MANDIBULAR ADVANCEMENT DEVICE IN TREATMENT OF OSA IN ENDENTULUS SUBJECTS

Tripathi A

GENERAL SESSION

I05: SOAP Notes

9:00am - 10:00am | Holiday Ballroom 1

Speakers: Sheri Katz, DDS and Barry Fields, MD

Overview: This session will provide dental sleep medicine professionals with the tools necessary to communicate effectively with their sleep physician colleagues.

Target Audience: Dentists or other dental professionals

Objectives:

- Define key concepts of a SOAP note;
- Construct a dental sleep medicine SOAP note;
- Describe important elements of communication between dental sleep medicine professionals and their sleep medicine colleagues; and
- Explain key aspects of a collaborative follow-up plan.

REFRESHMENT BREAK

10:00am - 10:30am | Exhibit Hall

Poster Viewing

10:00am - 10:30am

All posters are available for viewing outside the exhibit hall throughout the AADSM Annual Meeting. Presenters of the posters listed below are available for questions and comments during this time.

POSTER #001

VALIDATION OF THE MEDIBYTE PORTABLE MONITOR FOR THE DIAGNOSIS OF SLEEP APNEA IN PEDIATRIC PATIENTS
Masoud A, Patwari P, Adavadkar P, Arantes H, Park C, Carley DW

POSTER #003

ADHERENCE OF MANDIBULAR ADVANCEMENT DEVICE FOR OBSTRUCTIVE SLEEP APNEA IN A VETERAN POPULATION
Chiang H, Mathew E, Hudgins L, Norman D, Raman S, Cornman E, Best A, Fernandez A

POSTER #005

COMPARISON BETWEEN IMAGING SOFTWARE PACKAGES FOR THREE DIMENSIONAL MEASUREMENTS OF UPPER AIRWAY VOLUME AND MAXIMUM CONSTRICTION AREA
Elshebiny T, Morcos S, EL H, Strohl K, Palomo J

POSTER #007

CLINICAL BENEFIT OF BOTULINUM TOXIN THERAPY FOR ADVERSE EVENTS AFTER THE USAGE OF MANDIBULAR ADVANCING ORAL APPLIANCE AS TREATMENT FOR OBSTRUCTIVE RESPIRATORY APNEA SYNDROME
Furuhata A, Furuhata M, Matusda M, Mitsubayashi H

POSTER #009

CT IMAGE EVALUATION OF THE MORPHOLOGICAL CHANGES OF PHARYNGEAL AIRWAY SPACE ACHIEVED AFTER MANDIBULAR SURGICAL SET BACK
Iwai K, Ueda H, Matsumura Y, Concepcion C, Miura S, Tanimoto K

POSTER #011

EVALUATION OF THE OVERALL CLINICAL EFFECTIVENESS AND CARDIOVASCULAR EFFECTS OF A MANDIBULAR ADVANCEMENT SPLINT IN THE TREATMENT OF OBSTRUCTIVE SLEEP APNEA
Dieltjens M, Van Haesendonck G, Kastoer C, Shivalkar B, Vrints C, Van De Heyning C, Braem M, Vanderveken O

POSTER #013

PROSPECTIVE EVALUATION OF THE EFFECT OF MAXILLOMANDIBULAR ADVANCEMENT SURGERY ON UPPER AIRWAY COLLAPSE PATIERNRS DURING DRUG-INDUCED SLEEP ENDOSCOPY
Kastoer C, Op de Beeck S, Dom M, Neirinckx T, Braem M, Van de Heyning P, Nadjmi N, Vanderveken O

POSTER #015

OPTIMIZING PRACTICE AND TREATMENT EFFICIENCY BY UTILIZING A FULLY DIGITAL CLINICAL WORKFLOW FOR ORAL APPLIANCE THERAPY: PATIENT ASSESSMENT TO SEATING THE APPLIANCE TO SUCCESSFUL OUTCOMES IN 30 DAYS
Charkhandeh S, Westersund C, Kuhns D, Mosca E, Bruehlmann S

POSTER #017

ASSOCIATION BETWEEN ALTERED SLEEP, DAILY ACTIVITIES, AND OROFACIAL FUNCTION IN ACUTE DENTAL PAIN PATIENTS
Xu Y, Kodali SSJ, Attar I, Alnakhli T, Zahedpasha S, Pham H, Liu W, Pinto A

POSTER #019

HEALTH OUTCOMES OF MANDIBULAR ADVANCEMENT DEVICES (MAD) AND CONTINUOUS POSITIVE AIR PRESSURE THERAPY (CPAP) IN THE TREATMENT OF OBSTRUCTIVE SLEEP APNEA (OSA); AN UPDATED REVIEW
Marvasti-Sitterly M, Kugel G, Dragan I, Correa L

POSTER #021

EVALUATION OF TREATMENT OUTCOMES OF OBSTRUCTIVE SLEEP APNEA PATIENTS TREATED WITH MANDIBULAR ADVANCEMENT DEVICES AT AN ACADEMIC INSTITUTION

Ptak D, Alkadhi R, Tae I, Finkelman M, Correa L

POSTER #023

PREDICTING ORAL APPLIANCE OUTCOME AND EFFICACIOUS MANDIBULAR PROTRUSIVE POSITION IN THE TREATMENT OF OBSTRUCTIVE SLEEP APNEA

Remmers J, Westersund C, Charkhandeh S, Zareian Jahromi S, Zouboules S, Chiew AE, Bruehlmann S, Mosca EV

S02: The Three W's of Appliance Selection: What When Why

10:30am - 11:30am | Holiday Ballroom 4

Speakers: Jennifer Le, DMD and Nicole Chenet, DDS

Overview: This presentation will discuss, without bias, a broad spectrum of design features that should be considered in the decision-making process when selecting appliances for the management of OSA patients.

Target Audience: Dental professionals

Objectives:

- To present types of appliances: interlocking, traction, push, temporary;
- Understand when certain types of appliances are applicable; and
- Explain why one appliance may work while another appliance may not.

I06: Role of Nasal Breathing for Health and Well-Being

10:30am - 11:30am | Holiday Ballroom 1

Speakers: Ed Harrold

Overview: To appreciate the role of therapeutic mindful yoga breathing as a tool for health and well-being, it's important to understand the relationship between relaxation response and the function of the autonomic nervous system (ANS), which controls the function of many of the systems and organs being negatively affected by stress and the drivers for chronic illness.

Target Audience: Dental professionals

Objectives:

- Understand the role of nasal vs. mouth breathing in health and sleep-related disorders;
- Enhance the professional knowledge of each participant to safely apply basic yoga breathing techniques to improve self-care and self-regulation in patient care; and
- Understand how yoga breathing improves biomechanics, biochemistry, physiology and psychological states of being.

I07: Tried-and-True: Maxillomandibular Advancement for OSA

11:30am - 12:30pm | Holiday Ballroom 1

Speakers: Gary Bouloux, MD, DDS and Raj Dedhia, MD

Overview: Maxillomandibular advancement for OSA remains an essential treatment for moderate to severe OSA with the potential to provide resolution for most patients.

Target Audience: Dentists, physicians and auxiliaries with an interest in etiology, pathophysiology and treatment of patients with sleep apnea

Objectives:

- Understand how OSA is diagnosed;
- Understand various treatments including CPAP, Hypoglossal nerve stimulation (MMA);
- Understand virtual surgery planning and counterclockwise MMA; and
- Appreciate some of the challenges in performing MMA in this patient population.

I08: Titrating the Oral Appliance

11:30am - 12:30pm | Holiday Ballroom 4

Speakers: Jamison Spencer, DMD

Overview: This session will provide information on the basic and advanced methods for titration of mandibular advancement appliances using both subjective and objective measures.

Target Audience: Dentists, hygienists, lab techs, and office staff

Objectives:

- Understand the importance of proper oral appliance titration beyond just reduction of AHI;
- Discuss subjective and objective measurement tools for titration; and
- Learn strategies to work with sleep physicians and sleep technologists to improve titration success.

GENERAL SESSION

ABDSM Information Session

12:30pm - 1:00pm | Holiday Ballroom 4

Learn about the ABDSM certification process. Board members will be available to answer questions.

LUNCH ON YOUR OWN

12:30pm - 1:45pm

MEET THE PROFESSORS

Member: \$85 | Nonmember: \$95 

During these small-group sessions, an expert in dental sleep medicine will lead an informal discussion on a single topic. Attendees must register for the general session to register for a Meet the Professor Session. Lunch is provided.

M04: The Ultimate Oral Appliance, Present Designs and Future Wishes for Oral Appliance Therapy

12:45pm - 1:45pm | Calloway

Speaker: Marie Marklund, DDS, PhD

Overview: This session will provide an overview of the influence of device design and side effects of oral appliance therapy for sleep apnea.

Target Audience: Dentists and others involved in the treatment of patients with obstructive sleep apnea using oral appliances.

Objectives:

- Describe the most up-to-date information about various aspects of oral appliance design;
- Discuss efficacy, side effects and device design; and
- Review future expectation for oral appliance therapy.

M05: Why and How Can Circadian Rhythms Be Evaluated in Clinical Practice?

12:45pm - 1:45pm | Poe

Speaker: Phyllis Zee, MD, PhD

Overview: Traditionally, sleep medicine clinicians focus on the sleep-wake impairments associated with CRDs; however, recent evidence strongly points to the ubiquitous influence of circadian timing in nearly all physiological functions, and that circadian dysfunction increases the risk for neurologic, psychiatric and cardio-metabolic disorders. This session will focus on the importance of circadian rhythms in overall health, the importance of evaluating circadian rhythms & phase in patients, and how to evaluate circadian rhythms in clinical practice.

Target Audience: Clinicians, students and staff

Objectives:

- Review and discuss the importance of circadian rhythms for individuals, especially those at risk for sleep disorders;
- Review and discuss strategies to evaluate circadian rhythms and circadian phase in clinical populations; and
- Discuss strategies for incorporating circadian evaluation into a clinical practice.

M06: Dental Sleep Medicine in a Modern-Day Digital Dental Clinic: Tips and Tricks

12:45pm - 1:45pm | Peale

Speaker: Shouresh Charkhandeh, DDS

Overview: This presentation will review the available technologies that could assist dentists in creating a fully digital workflow for sleep and how to integrate such workflows into a clinic.

Target Audience: Dentists and dental staff with any level of experience in dental sleep medicine

Objectives:

- Understand the importance of a fully digital workflow in sleep;
- Provide a general overview of some of the available systems;
- Review the pros and cons of each system; and
- Discuss clinical tips on how to improve the clinical outcome.

SATURDAY, JUNE 2, 2018

BITE-SIZED LEARNING SESSIONS

Member: \$45 | Nonmember: \$45 

These sessions provide attendees the opportunity to discuss clinical applications in a small-group lunch and learn setting. Attendees must register for the general session to register for a Bite-Sized Learning Session. Boxed lunches will be provided.

B02: Tips, Tricks, Perils (Insurance/ Medicare)

12:45pm - 1:45pm | Johnson

Speaker: Jan Palmer

Overview: This session will review the many resources available to shorten time on the phone along with other shortcuts.

Target Audience: Administrative team and dentists

Objectives

- Recognize there is a vast amount of (free) resources;
- Recognize the everyday obstacles and how to handle them;
- Learn to alleviate the frustrations with insurance companies; and
- Know how to handle different scenarios often encountered with dental sleep medicine and insurance companies.

I09: Perspectives on Residual Sleep-Related Symptoms Despite Oral Appliance Therapy

1:45pm - 2:45pm | Holiday Ballroom 1

Speaker: Romy Hoque, MD

Overview: This session will cover the differential diagnosis and diagnostic evaluation of patients with residual sleepiness and/or insomnia despite appropriate oral appliance therapy.

Target Audience: Sleep medicine dentists

Objectives:

- Discuss commonly encountered sleep-related syndromes;
- Discuss the differential diagnosis of residual sleepiness and/or insomnia in patients appropriately treated with oral appliance therapy; and
- Discuss the diagnostic evaluation for patients with residual symptoms.

I10: Combination Therapy with PAP and Oral Appliance for When OAT Fails

1:45pm - 2:45pm | Holiday Ballroom 4

Speaker: Ronald Prehn, DDS

Overview: This session will present protocol and rationale for combination therapy with CPAP and OAT.

Target Audience: Sleep dentists who already have some experience in OAT

Objectives:

- Understand both the clinical rationale for combination therapy and the practical implementation into a viable therapeutic option for those who fail CPAP and OAT;
- Know the decision matrix of combination therapy; and
- Realize how collaboration of the sleep physician and qualified sleep dentist is critical to implementation.

REFRESHMENT BREAK

2:45pm - 3:15pm | Exhibit Hall



Poster Viewing

2:45pm - 3:15pm

All posters are available for viewing outside the exhibit hall throughout the AADSM Annual Meeting. Presenters of the posters listed below are available for questions and comments during this time.

POSTER #002

VALIDATION OF THREE-DIMENSIONAL AIRWAY IMAGING FOR SCREENING FOR SLEEP APNEA IN PEDIATRIC PATIENTS
Masoud A, Alwadei A, Park C, Carley DW

POSTER #004

THE EFFECTS OF MANDIBULAR ADVANCEMENT APPLIANCE ON JAW CLOSING MUSCLE ACTIVITY DURING SLEEP IN OBSTRUCTIVE SLEEP APNEA
Aarab G, Arcache P, Lavigne G, Lobbezoo F, Huynh N

POSTER #006

USE OF COMPLETE DENTURE PROTHESIS MODIFIED AS MANDIBULAR ADVANCEMENT DEVICE IN TREATMENT OF OSA IN EDENTULOUS SUBJECTS
Tripathi A

GENERAL SESSION

POSTER #008

JAPANESE MULTICENTER SURVEY OF ORAL APPLIANCE THERAPY FOR OBSTRUCTIVE SLEEP APNEA (JAMS) STUDY
Okuno K, Furuhashi A, Nakamura S, Suzuki H, Arisaka T, Taga H, Tamura M, Katahira H, Furuhashi M, IIDA C

POSTER #010

THE SIGNIFICANCE OF PROTRUSION LEVEL, STARTING POINT AND MEASUREMENT TECHNIQUES IN ORAL APPLIANCE THERAPY: A SYSTEMATIC REVIEW
Dieltjens M, Braem M, Charkhandeh S

POSTER #012

SCORING OF FATIGUE AND SLEEPINESS IN PATIENTS WITH OBSTRUCTIVE SLEEP APNEA TREATED WITH A TITRATABLE CUSTOM-MADE MANDIBULAR ADVANCEMENT DEVICE.
Braem M, Balina S, Op de Beeck S, Kastoer C, Moorkens G, Vanderveken O

POSTER #014

REMOTELY CONTROLLED MANDIBULAR POSITIONING DURING DRUG-INDUCED SLEEP ENDOSCOPY PRECEDING MANDIBULAR ADVANCEMENT DEVICE THERAPY: PROTOCOL AND FEASIBILITY
Kastoer C, Dieltjens M, Op de Beeck S, Van de Heyning P, Braem M, Vanderveken O

POSTER #016

EFFECTIVENESS AND EFFICIENCY OF THE PROSOMNUS® [IA] SLEEP DEVICE FOR THE TREATMENT OF OBSTRUCTIVE SLEEP APNEA - THE EFFECTS STUDY
Kuhns D, Stern J

POSTER #018

MANDIBULAR ADVANCEMENT SPLINT ON OBSTRUCTIVE SLEEP APNEA DURING PREGNANCY: A FEASIBILITY STUDY
Huynh N, Drouin-Gagné L, Gilbert C, Arcache J, Morency A, Gagnon R, Kimoff J, Pamidi S

POSTER #020

TOOTH MOVEMENT AND BITE CHANGES FOR A HARD-ACRYLIC SLEEP APPLIANCE; 2 YEAR RESULTS USING THE PROSOMNUS® MICRO2® SLEEP APPLIANCE
Vranjes N, Santucci G, Kuhns D

POSTER #022

NONCONTACT IDENTIFICATION OF SLEEP DISTURBED BREATHING FROM SMARTPHONE-RECORDED SOUNDS VALIDATED BY POLYSOMNOGRAPHY
Gomudurai Pandian N, Shivdare, Freudman, Sehra, Narayan

POSTER #024

REASONS FOR THE DIFFERENT TREATMENT RESPONSE OF MANDIBULAR ADVANCEMENT DEVICES TO JAPANESE AND CAUCASIAN OBSTRUCTIVE SLEEP APNEA: A COMPARATIVE STUDY
Kohzuka Y, Almeida F, Pliska B, Inoue Y, Tsuiki S

I11: Complex Sleep Apnea: What Do Dentists Have to Do With It?

3:15pm - 4:15pm | Holiday Ballroom 1

Speaker: Robert J. Thomas, MD

Overview: Dentists and oral appliances have a so far unrecognized and underutilized role in the management of high loop gain/complex sleep apnea, as primary therapy and more often as adjunctive therapy.

Target Audience: Dentists in sleep medicine, sleep medicine physicians who work with dentists in collaborative care

Objectives:

- Recognize the clinical and polysomnographic features of complex sleep apnea;
- Understand the spectrum of use (3 types) for oral appliances in sleep apnea syndromes;
- Learn about the use of an oral appliance as adjunct to positive airway pressure; and
- Learn integrated dental-medical approaches to treat complex sleep apnea.

SATURDAY, JUNE 2, 2018

I12: Getting Started: The Basics of Medical Insurance

3:15pm - 4:15pm | Holiday Ballroom 4

Speaker: Jan Palmer

Overview: Reviewing the first steps in understanding medical billing in the dental sleep office.

Target Audience: Administrative and clinical team members, dentists new to dental sleep medicine

Objectives:

- Identify the types of medical insurance and how each pertains to dental sleep;
- How to speak the language of medical insurance, what questions to ask when verifying benefits and eligibility;
- Understand the importance of medical policies and how to locate them; and
- Review coding choices and the CMS 02/12 1500 HCFA claim form.

W01: Digital Dental Technology Revolution & The Impact on Dental Sleep Medicine

4:15pm - 5:15pm | Holiday Ballroom 1

Speakers: Shouresh Charkhandeh, DDS

Overview: A step-by-step demonstration will be shown on how to create a fully digital and model-less DSM clinic, how to use each technology within the boundaries of its limitations to improve patient communication and education, how to utilize digital scanning to monitor dental changes and how to utilize 3D imaging and volumetric analysis as a patient communication tool only.

Target Audience: Dentists

Objectives:

- Overview of some of the most talked about new technologies in dentistry and how it relates to dental sleep medicine;
- Explain how each technology can improve the existing clinical workflows in a dental sleep medicine clinic;
- Demonstrate novel workflows utilizing these technologies to improve patient care; and
- Discuss the limitations of each technology.

S03: Standardizing the Practice of Dental Sleep Medicine

4:15pm - 5:15pm | Holiday Ballroom 4

Speakers: Mitchell Levine, DMD and Patricia Braga, DDS

Overview: Dr. Levine will discuss the goals of the Standards of Practice Committee and their newly created document along with the intended benefit to the field of dental sleep medicine and the patient’s welfare. Dr. Braga will describe the new AADSM Mastery Program, its support of AADSM Standards, its path to credentialing and the opportunity it presents to dentists wanting to increase their expertise.

Target Audience: Dentists and dental office personnel interested in aligning their practice of dental sleep medicine with the recommendations of the AADSM

Objectives:

- Understand the process of creating an AADSM Standards of Practice Committee and Standards of Practice Paper;
- Explore intended benefits of establishing standardization within the field of dental sleep medicine (DSM) for the dental practitioner and for the public welfare;
- Prepare to incorporate AADSM Standards of Screening, Treating and Managing Adult Patients into both well-established and newly formed practices of DSM;
- Learn how the new AADSM Mastery Program can provide an accelerated pathway to comprehensive understanding and clinical expertise in DSM, while incorporating AADSM Standards into practice and acquiring credentialing; and
- Determine if the AADSM Mastery Program is right for you.

27TH ANNUAL PRESIDENT’S RECEPTION

5:15pm - 6:15pm

Key Ballroom (Exhibit Hall)

The AADSM Board of Directors invites all meeting attendees to the President’s Reception. The reception is a social celebration featuring hors d’oeuvres, a full-service cash bar and more!

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¹ Amatoury J, et al. Abstract Supplement AADSM Boston 2017.

² Walsh J, et al. Abstract Supplement World Sleep Prague 2017.

SUNDAY, JUNE 3, 2018

S04: Management of Side Effects of Oral Appliance Therapy for Sleep-Disordered Breathing

8:00am - 8:30am | Holiday Ballroom

Speakers: Tom Schell, DMD

Overview: An introduction to oral appliance side effects.

Target Audience: All attendees

Objectives:

- Introduction to oral appliance side effects.

I13: Temporomandibular Muscle Problems and OAT and Side Effects

8:30am - 10:00am | Holiday Ballroom

Speaker: Jamison Spencer, DMD

Overview: This presentation will include a review of the AADSM guidelines regarding TMJ and muscle problems as they relate to OAT side effects.

Target Audience: Dentists

Objectives:

- Understand what jaw pain is and how to make an accurate diagnosis;
- Review of the AADSM Management of Side Effects Guidelines regarding TMJ and muscle related side effects;
- Review of anatomy related to TMJ and muscle problems; and
- Diagnosis, treatment and avoiding the most common TMJ and muscle related OAT side effects.

REFRESHMENT BREAK

10:00am - 10:15am | Exhibit Hall

D01: Panel Discussion: Side Effects

10:15am - 11:30am | Holiday Ballroom

Speakers: Jean-Francois Masse, DMD; Donald Farquhar, DDS; and Katherine Phillips, DDS

Overview: A panel of experienced clinicians will provide examples of problematic side effects associated with use of oral appliance therapy and offer suggestions for possible preventive measures and remedies. Time will be reserved for a question and answer period to address specific concerns of audience members.

Target Audience: Dental sleep medicine practitioners of all experience levels in addition to administrative and clinical support staff

Objectives:

- Understand the prevalence of select side effects associated with oral appliance therapy and their influence on short term treatment goals, outcomes and long-term compliance;
- Review several patient case histories demonstrating alterations in tooth relationships and occlusal function;
- Consider practical clinical remedies to address tooth movement and or bite changes before and after they occur; and
- Understand the importance of managing patient expectations regarding potential side effects associated with oral appliance therapy.

AADSM Membership Meeting

11:30am - 12:00pm | Holiday Ballroom

The Board of Directors invites all members to come and learn about recent activities and initiatives of the AADSM. The AADSM Secretary/Treasurer will discuss the financial state of the Academy.

ACADEMIC DENTAL SLEEP MEDICINE FORUM

9:00am - 10:00am | Calloway

Are you on the faculty of a dental school?

Attend this forum to discuss common issues arising in dental schools, make recommendations for incorporating dental sleep medicine content in the dentistry curriculum and learn more about the AADSM's initiatives to accredit the AADSM Mastery Program at dental schools across the country.



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EXHIBIT HALL

Company Name	Booth #	Company Name	Booth #
Academy of Orofacial Myofunctional Therapy	332	Max-Air Nose Cones / Sinus Cones	110
Advanced Brain Monitoring, Inc.	304	MC Technology GmbH	229
Airway Management	400	Medical Billing for Dentists	233
Airway Metrics, LLC	210	MedQor (Sleep Review)	226
Alpha-Stim	133	Modern Dental Laboratory USA/Microdental Laboratories	205
Apex Dental Sleep Lab, INC	116	N3Sleep, Consulting Division of DreamSleep	104
BirdEye	434	NDX Keller Laboratory	329
BlueSom	433	Nierman Practice Management	209
BQ Ergonomics LLC	228	Noridian Healthcare Solutions, LLC	335
Brady Billing	425	OASYS / Dream Systems Dental Sleep Laboratory	125
BRAEBON Medical	109	Orthodont LTD	324
Bullseye Media	232	Ortho-Tain / Healthy Start	305
Carestream Dental	130	Oventus Medical	410
Curtis Marketing Group	327	Panthera Dental	413
Dental Prosthetic Services	311	Pristine Medical Billing	328
Dental Services Group	202	ProSomnus Sleep Technologies	301
Dental Sleep Practice Magazine	429	Renew Digital	411
Dental Sleep Solutions	300	ResMed	101
Dentsply Sirona	432	Resonea Inc.	431
Doctor Multimedia	333	Respire Medical	120
Doctor.com	100	Rhinomed	114
DynaFlex	308	Shatkin First, LLC	427
EZ Sleep, In-Home Testing	208	Sleep Apnea MD	326
Frantz Design, Inc – Myerson Tooth Co	112	Sleep Group Solutions	225
General Sleep Corporation	421	Sleep Multimedia, Inc.	423
Gergens Sleep Appliance Lab	204	SleepImage	132
Glidewell Dental	129	SleepTest.Com	309
Great Lakes Orthodontics, Ltc.	127	SlumberBump	409
HST America	108	SML - Space Maintainers Laboratories	200
i-CAT	124	Somnomed Inc.	401
imagn Solutions	417	Spencer Study Club	224
Itamar Medical	201	True Function Laboratories	105
KaVo	126	Tufts University	128
Kettenbach	428	Vatech America, Inc	426
Leone America Dental Products, Inc.	404	Vivos Therapeutics, Inc.	435
Lighthouse by Web.com	325	Whip Mix Corporation	424
Lyon Dental Sleep Services	408	Zyppah Sleep Certified	405

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AADSM 27th Annual Meeting

Hilton Baltimore – Key Ballroom

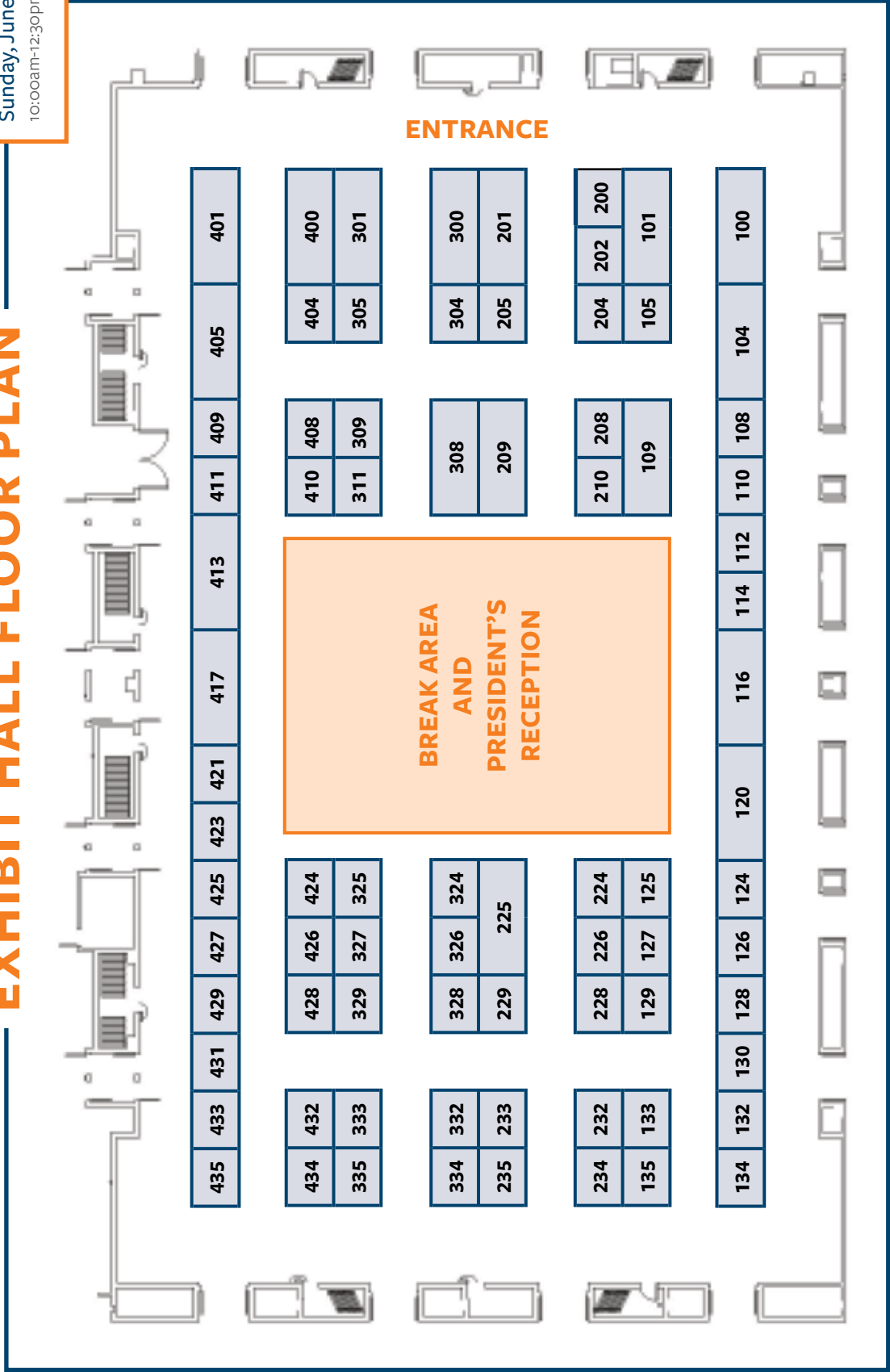
EXHIBIT HALL FLOOR PLAN

Exhibit Hall Hours:

Friday, June 1, 2018
10:00am-4:00pm

Saturday, June 2, 2018
10:00am-4:00pm

Sunday, June 3, 2018
10:00am-12:30pm



EXHIBITOR DESCRIPTIONS

Academy of Orofacial Myofunctional Therapy



Booth Number: 332

Pacific Palisades, CA | aomtinfo.org
310-454-9444

The AOMT is an institute that helps lead in training and research facilitation in the emerging field of orofacial myofunctional therapy. With relations with over 40 universities and hospital groups around the world, we are proud to have pioneered the relationship of treatment of orofacial myofunctional disorders and SDB.

Advanced Brain Monitoring, Inc.

Booth Number: 304

Carlsbad, CA | advancedbrainmonitoring.com
760-720-0099

Advanced Brain Monitoring provides easy-to-use technologies that enhance oral appliance outcomes and provide a simple, inexpensive means for titration. Night Shift vibro-tactile positional therapy can double the efficacy of oral appliance therapy. Combine Night Shift with a WristOx to obtain 27 measures of sleep quality, including positional snoring and ODI.

Airway Management

Booth Number: 400

Carrollton, TX | tapintosleep.com
866-264-7667

Airway Management offers products that improve the health and quality of life for people who suffer from sleep-disordered breathing. We are committed to supporting the clinician, health care professional and laboratory technician with high quality products for the treatment of snoring and sleep apnea.

Airway Metrics, LLC

Booth Number: 210

Tacoma, WA | airwaymetrics.com
206-949-8839

“An effective oral appliance starts with an accurate Bite Registration” A 16-piece system for simulating Mandibular positions in anterior/vertical combinations to identify preferred airway position for a Sleep Apnea Device. The Simulator connects to fork and handle for stable bite registration. View our ‘New Scanning Bite Fork’.

Alpha-Stim

Booth Number: 133

Mineral Wells, TX | alpha-stim.com
800-367-7246

Alpha-Stim® is a handheld, prescription medical device that is FDA cleared to treat acute, post-traumatic, and chronic pain, along with anxiety, insomnia, and depression. Proven fast, safe and effective by more than 100 clinical trials over 35 years. Try it free at our booth or view studies at alpha-stim.com.

Apex Dental Sleep Lab

Booth Number: 116

La Mesa, CA | apexsleep.com
619-724-6040

Apex Dental Sleep Lab fabricates and develops quality, customized dental sleep appliances. We are proud licensed partners of SomnoMed®, Panthera Dental, MicroO2, EMA®, OASYS Oral/Nasal Airway System™, OravanOSA, Luco Hybrid OSA, TAP® and KAVA. Our mission—develop new products, and find effective solutions for clients to offer.

BirdEye

Booth Number: 434

Palo Alto, CA | birdeye.com
800-561-3357

BirdEye helps health-care professionals tap into the most powerful source of revenue: happy patients. Generate, monitor and respond to patient feedback on social media, review sites and surveys about brands, locations products, and services—in real time, from one place.

BlueSom

Booth Number: 433

Orvault, France | bluepro.pro
+33 228256143

BlueSom is the manufacturer of the Mandibular Advancement Device BLUEPRO. BLUEPRO is a first-line oral appliance in snoring and Obstructive Sleep Apnea (OSA). Sold exclusively to health professionals, e.g. dentists, stomatologists, otolaryngologists. BLUEPRO has 3 key features required for successful treatment: Retention, titration, maintaining. For further information: www.bluepro.pro

BQ Ergonomics LLC

Booth Number: 228

Overland Park, KS | bqe-usa.com
877-938-9034

BQ Ergonomics develops and manufactures ergonomic stools and chairs for the entire office. Front office, Doctor, Hygiene, Assistant Stools.

Brady Billing

Booth Number: 425

Frisco, TX | bradybilling.com
844-424-5548

Brady Billing is a third party billing company that specifically handles medical billing for oral appliance therapy. Easy set-up, low rates, and no additional software required.

BRAEBON Medical

BRAEBON



Booth Number: 109

Kanata, Ontario, Canada | braebon.com
888-462-4841

BRAEBON proudly introduces the third generation DentiTrac microrecorder for accurate oral appliance compliance measurement. This powerful microrecorder is embedded within an oral appliance and data are uploaded to the secure BRAEBON cloud portal. BRAEBON also introduces improved versions of software for our MediByte recorders.

Bullseye Media

Booth Number: 232

McKinney, TX | dentalsleepmarketing.com
800-506-9817

A comprehensive direct-to-consumer dental sleep marketing program to position your practice as the go-to sleep experts in your market. Utilizing tested and proven online, offline, internal and external marketing strategies to generate sleep consults. Since 2006, Bullseye Media has helped over 350 dental practices reach their growth goals.

Carestream Dental

Booth Number: 130

Atlanta, GA | csdental.com
800-944-6365

Carestream Dental provides a number of imaging solutions to support your diagnostic needs: the CS 9300, featuring CBCT imaging; the CS Airway module, an advanced tool for clinicians seeking quick 3D airway analysis; and the CS 3600, an innovative intraoral scanner. For more information, please visit www.carestreamdental.com.

Curtis Marketing Group

Booth Number: 327

St. Joseph, MN | curtisgroup.com
800-950-7133

Curtis Group is a dental marketing company that, for 26 years, has developed innovative and effective marketing exclusively for progressive dentists. Curtis Group's latest program, Dental Sleep Medicine Marketing, is revolutionizing the acquisition of new sleep patients.

Dental Prosthetic Services

Booth Number: 311

Cedar Rapids, IA | DPSdental.com
800-332-3341

More than just a dental lab, DPS is your partner in dental sleep medicine. We feature a full line of FDA-cleared appliances, including the Adjustable PM Positioner™, EMA®, O2 OASYS™, Narval™ CC, and Somnodent®. We also provide you with personal service and outstanding craftsmanship, as well as practice support.

Dental Services Group

Booth Number: 202

St. Petersburg, FL | dentalservices.net
800-259-3717

Partner with the DSG network to experience the personal relationship and care of a local dental laboratory while gaining access to a wealth of resources and the latest technology in dental restorations, including FDA approved sleep apnea appliances. Reliable case consultation, your clinical success and patient satisfaction are our goals.

Dental Sleep Practice Magazine

Booth Number: 429

Scottsdale, AZ | dentalsleeppractice.com
866-579-9496

Dental Sleep Practice (DSP) is the Sleep Apnea publication for Dentists. Each issue includes information and clinical articles on the diagnosis & treatment options for sleep apnea. Quarterly publication to 30,000 US specialists searching for relevant Sleep Apnea content. DSP features a unique blend of editorial content including clinical techniques, nutrition and legal information.

Dental Sleep Solutions

Booth Number: 300

Bradenton, FL | DentalSleepSolutions.com
877-957-6673

The DS3 Experience provides the Education, Coaching, Software, and Support so practices can successfully Screen, Test, Treat, and Bill for Oral Appliance Therapy. The DS3X is your key to Dental Sleep Medicine success. Visit Booth 300 for a free demo and sleep practice consultation.

Dentsply Sirona

Booth Number: 432

Charlotte, NC | dentsplysirona.com
704-587-0453

Dentsply Sirona develops, manufactures, and markets a comprehensive solutions offering including dental and oral health products as well as other consumable medical devices under a strong portfolio of world class brands.

Doctor Multimedia

Booth Number: 333

La Jolla, CA | doctormultimedia.com
800-679-3309

We are experts in website design and marketing for the medical

industry. We provide doctors with internet solutions and marketing techniques that turn the web into an advantage for their practices. We focus our website design and marketing efforts solely on the medical industry.

Doctor.com

Booth Number: 100

New York, NY | doctor.com
888-666-8135

Doctor.com is the definitive marketing automation and reputation management platform for medical practices, helping to acquire new patients, develop and protect online reputations, and maintain a strong online presence.

DynaFlex

Booth Number: 308

St. Ann, MO | DynaFlex.com
800-489-4020

Come see DynaFlex's NEW Custom Milled OSA Devices! With our new high precision 5 axis milling machine, we can create extremely accurate, crystal clear and impressively strong devices. The new line of Milled OSA Devices is available in the DynaFlex Herbst & DynaFlex Dorsal and includes a 3 Year Warranty!

EZ Sleep, In-Home Testing



Booth Number: 208

Thousand Oaks, CA | EzSleepTest.com
888-240-7735

EZ Sleep, In-Home Testing is the leading provider of patient sleep testing services for the dental sleep medicine community. We provide dedicated concierge level service and have board-certified Sleep Physicians in All 50 states — providing baseline diagnosis through titration analysis, including prescriptions for Oral Appliance or CPAP therapy as indicated.

Frantz Design, Inc. – Myerson Tooth Co.

Booth Number: 112

Austin, TX | myersontooth.com
800-588-7898

The EMA Oral Appliance from Myerson increases airway space by advancing the mandible using interchangeable straps. FDA cleared for the treatment of snoring and Obstructive Sleep Apnea, EMA's patient friendly design offers advantages not found in other oral appliances.

General Sleep Corporation

Booth Number: 421

Cleveland, OH | GeneralSleep.com
216-289-2331

General Sleep Corporation introduces our latest product, the Zmachine Synergy. Combining traditional respiratory variables and body position with our patient-applied, single-channel, EEG technology and automated sleep staging, the Zmachine Synergy home sleep test reports the AHI based on actual sleep time for improved accuracy, especially in less severe patients.

Gergens Sleep Appliance Lab

Booth Number: 204

Phoenix, AZ | Gergensortho.com
866-437-4361

Gergens Ortho and Sleep Appliance Lab is family owned and has serviced the United States since 1985. We fabricate ortho, pedo, TMJ and Sleep Apnea appliances. We have built our reputation on great quality, customer service, and having knowledgeable technicians. Our customers genuinely care about their patients and want them to have the finest dental appliances available.

Glidewell Dental

Booth Number: 129

Newport Beach, CA | glidewelldental.com
800-854-7256

Glidewell Laboratories is a privately owned corporation with nearly 50 years experience as a restorative dental laboratory. The company offers a wide range of snoring and/or sleep apnea devices including the popular Silent Nite[®] sl, TAP[®] 3 Elite, EMA[®] and aveoTSD[®] (Tongue Stabilizing Device). Learn more at www.glidewelldental.com.

Great Lakes Orthodontics, Ltd

Booth Number: 127

Tonawanda, NY | greatlakesortho.com
800-828-7626

For over 20 years, Great Lakes has been providing one of the most effective, clinically proven sleep appliances, diagnostic tools, and technical support to dentists for their patients with snoring and obstructive sleep apnea. We offer the resources you need to confidently practice Dental Sleep Medicine. Visit greatlakessleep.com to learn more.

HST America

Booth Number: 108

Las Vegas, NV | hstamerica.com
855-937-2543

HST America is a home sleep testing provider and offers dental continuing education in sleep apnea management. We have been working with sleep apnea patients for the last decade and operate one of the only national testing programs where units are hand-delivered and retrieved, resulting in fast turnarounds.

i-CAT

Booth Number: 124

Charlotte, NC | i-CAT.com
800-205-3570

The NEW i-CAT[™] FLX V-Series offers one of the most comprehensive 3D treatment solutions, featuring clinical control and optimized patient care, comprehensive treatment tools and greater predictability. It allows for clinical control over scan size, resolution, modality and dose, including enhanced low-dose and ultra-low-dose settings, while Tx STUDIO[™] provides integrated surgical treatment tools.

imagn Solutions

Booth Number: 417

Orem, UT | imagnsolutions.com
800-205-3570

imagn Solutions is the Complete Sleep Solution for dental sleep medicine and medical billing. From imagn billing to imagn sleep to RiPPLE Retainers, imagn Solutions is your partner in dental sleep medicine. Sleep changes everything.

Itamar Medical

Booth Number: 201

Atlanta, GA | itamar-medical.com
888-748-2627

Itamar Medical Ltd, a publicly traded medical device company develops, manufactures, and markets diagnostic products based on its proprietary PAT[™] (Peripheral Arterial Tone) technology that provides an innovative solution to diagnosing sleep-breathing disorders and cardiovascular conditions. Itamar's FDA-cleared HST device, the WatchPAT, uses innovative technology to enable simple and accurate Sleep Apnea testing.

KaVo

Booth Number: 126

Charlotte, NC | kavokerr.com
704-587-7201

KaVo Kerr is a cohesive organization comprised of two global leaders, united to provide dental excellence and serve as a single premier partner for the dental community. KaVo Kerr offers solutions for endodontics, restoratives, treatment units, infection prevention, imaging, rotary and instruments.

Kettenbach

Booth Number: 428

Huntington Beach, CA | kettenbachusa.com
877-532-2123

Kettenbach offers an extensive impression material product line to suit specific clinical needs to include silicone impression materials, bite registration, core build up, restoratives and a wide range of common accessories and tips. All sales are direct from manufacturer.

Leone America Dental Products, Inc.



Booth Number: 404

Oxnard, CA | leoneamerica.com
800-235-4639

Leone Orthodontics and Implantology of Florence, Italy, established in 1935, is the leading Italian manufacturer of orthodontic products. LeoneAmerica Dental Products, Inc. was formed and named as Leone's sole distributor for orthodontic and mandibular advancement devices in North America on April 4, 2017 located in Oxnard, California.

Lighthouse by Web.com

Booth Number: 325

Jacksonville, FL | lh360.com
855-888-6474

Lighthouse 360 is an award-winning platform that helps dental professionals maximize patient visits through automated communications.

Lyon Dental Sleep Services



Booth Number: 408

South Lyon, MI | lyondentalsleep.com
248-897-0332

Lyon Dental Sleep Services provides professional medical billing services, digital marketing support and practice management software for dentists specializing in oral appliance therapy. We tailor our approach to the needs of each client and help dentists focus on the key elements of running a successful dental sleep practice.

Max-Air Nose Cones / Sinus Cones

Booth Number: 110

Beverly Farms, MA | maxairnosecones.com
800-797-0361

Sinus Cones® | Max-Air Nose Cones® are ergonomically designed, soft, nasal-airway relief aids that are patented, latex-free, hypoallergenic, reusable, and Made in the USA. The Cones gently stent-open and support the entire nasal airway to maximize nasal breathing and relieve snoring, or use with oral appliance for OSA.

MC Technology GmbH



Booth Number: 229

Hargelsberg, Austria | theramon.com
0043-7225-20522

MC Technology is inventor of TheraMon®, a dedicated microchip for patient compliance monitoring of oral appliances in orthodontics and dental sleep medicine with 100,000+ installations. During AADSM annual meeting 2018 MC Technology will introduce a number of upcoming outstanding advancements focusing on patient interaction in dental sleep medicine!

Medical Billing for Dentists



Booth Number: 233

Modesto, CA | MedicalBillingForDentists.com
209-527-1995

Medical Billing For Dentists provides your team with unique and successful financial and medical insurance strategies. The only billing team with 12 years of “A to Pay” expertise. Medical Billing with Mentoring for your team from Dr. Marty Lipsey! No software and no headaches—talk to us to hear the difference.

MedQor (Sleep Review)

Booth Number: 226

Leawood, KS | sleepreviewmag.com
937-550-4413

Sleep Review and RT Magazines are the preeminent glossy trade magazines in the fields of sleep medicine and respiratory therapy, respectively. They provide practical insights, clinical updates, trends, and product news. Subscriptions are free for US-based sleep medicine and respiratory professionals. Stop by our booth to suggest story ideas or see if we can assist with your marketing needs.

Modern Dental Laboratory/Microdental Laboratories



Booth Number: 205

Troy, MI | moderndentalusa.com
877-711-8778

Modern Dental Laboratory USA and Microdental Laboratories value your commitment to sleep apnea treatment. With that in mind, we are proud to offer a variety of sleep apnea devices including – Whole You, Oventus, The Moses and EMA. Each is uniquely designed around optimal compliance, effectiveness, and comfort. Please stop by our booth to learn more about our sleep apnea solutions.

N3Sleep, Consulting Division of DreamSleep



Booth Number: 104

Waterford, VA | n3sleep.com
844-363-7533

N3Sleep, the consulting division of DreamSleep, transforms dental sleep practices through end-to-end solutions including in-office team training, coaching, marketing support, on-demand education and exclusive contracts with regional and national patient groups. Whether your practice is just starting out or well established in sleep, N3Sleep has the expertise, tools and patients to achieve your goals.

NDX Keller Laboratory

Booth Number: 329

Fenton, MO | ndxkeller.com
800-325-3056

NDX Keller takes pride in being a full service dental lab providing a wide range of high quality, and specialized products, services, and technologies. We are committed to offering oral appliances for the treatment of snoring and OSA. For more information, please visit - <https://ndxkeller.com/products/dental-sleep-medicine>

Nierman Practice Management

Booth Number: 209

Tequesta, FL | NiermanPm.com
800-879-6468

Celebrating their 30th anniversary in 2018, Nierman Practice Management pioneered medical billing in dentistry, and continues to innovate new solutions, making it easy for dentists to expand with cross-coding, TMD, and dental sleep medicine implementation. DentalWriter™ Software allows dentists to bill medical insurance and generate essential narrative reports to insurance and physicians.

Noridian Healthcare Services, LLC

Booth Number: 335

Fargo, ND | med.noridianmedicare.com/web/jadme

Noridian serves as the Durable Medical Equipment (DME) Medicare Administrative Contractor (MAC) for Jurisdiction A and D. The Outreach and Education team educates Medicare suppliers about Medicare fundamentals; policies and procedures; new Medicare initiatives; and any significant changes to the Medicare program.

OASYS Dream Systems



Booth Number: 125

Roseville, CA | dreamsystemsdentallab.com
916-865-4528

Dream Systems Dental Sleep Laboratory is the Research & Development Lab for the OASYS Oral Nasal Airway System and the Medicare Approved OASYS Hinge Appliance. Nasal Dilators and Lingual Tongue Repositioning Lifters are included as Medicare options. Dream Systems also fabricates the Medicare Approved Herbst and a Custom EMA Device.

Orthodont LTD

Booth Number: 324

Oshawa, Ontario, Canada | orthodont.ca
800-267-8463

Orthodont is proud to partner in your professional success. We have been servicing dentists across North America for 30 years with exceptional quality and service. We are a full service dental laboratory certified ISO13485 Medical Device Manufacturer specializing in Orthodontic, TMJ and Snoring and Sleep Apnea Appliances.

Ortho-Tain/Healthy Start

Booth Number: 305

Winnetka, IL | thehealthystart.com
800-541-6612

The HealthyStart system by Ortho-Tain addresses Sleep Disordered Breathing while straightening teeth without braces. Toddler (ages 2-4), kids (5-7), preteen (8-12), and teen & adult (13+) systems use functional, orthopedic, treatment/finishing appliances to eliminate overbite, over jet, crowding, class III, TMJ problems while addressing poor oral habits and SDB symptoms.

Oventus Medical



Booth Number: 410

Indooroopilly, Australia | oventusmedical.com
+61 1300 533 159

Oventus Medical is an Australian medical device company enhancing patient outcomes by offering a personalized sleep treatment platform for snoring and obstructive sleep apnea (OSA). Our O2Vent™ oral appliances incorporate Oventus Airway Technology to bypass multiple levels of obstruction and deliver a consistent, stabilized airflow, delivering increased efficacy for many patients.

Panthera Dental

Booth Number: 413

Quebec, Canada | pantheradental.com
855-233-0388

Recognized as a world pioneer and leader in CAD/CAM dentistry, Panthera Dental created its sleep division based on that innovative technology to provide its customers with the highest levels of product quality and precision. The Panthera Sleep

Orthodont
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Your Snoring & Sleep Apnea Appliance Experts!
Technical expertise beyond your expectations!

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Orthodont® has the experience and expertise to construct a wide variety of **snoring & sleep appliances** to fit your patients' needs.

311 Viola Street Oshawa, ON L1H 3A7
800-267-8463 toll free
905-436-3133
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Cosmetic Dentistry | Crowns & Bridges | Dental Implant Prosthetics | Full/Partial Dentures
Snoring & Sleep Apnea | Orthodontics | Mouthguards & Thermoforming

division designs, develops, manufactures and markets high-end Mandibular Advancement Devices and related products using superior quality materials.

Pristine Medical Billing

Booth Number: 328

Murrieta, CA | pristinemedicalbilling.com
844-597-7617

Pristine Medical Billing is a full-service, billing organization, specialized in dental sleep medicine. Our designated account managers provide optimal support with patient-by-patient coaching, including: patient cost and insurance reimbursement, coupled with realtime authorization and claim status updates, for a price that never exceeds \$195 on dental sleep claims.

ProSomnus Sleep Technologies

Booth Number: 301

Pleasanton, CA | prosomnus.com
844-537-5337

ProSomnus® Sleep Technologies designs, manufactures and markets FDA Cleared Class II Medical devices dentists use to treat patients diagnosed with Obstructive Sleep Apnea. ProSomnus Devices are precision oral appliance therapy devices designed to enhance compliance, mitigate side effects and, enable dentists to achieve excellent patient experiences and outcomes.

Renew Digital

Booth Number: 411

Norcross, GA | RenewDigital.com
888-246-5611

Renew Digital is the leading provider of certified pre-owned panoramic X-ray and cone beam equipment to dentists and dental specialists across the United States. The company's low one price guarantee includes installation, training and a comprehensive warranty, enabling dental professionals to deliver superior patient care more affordably.

ResMed

Booth Number: 101

San Diego, CA | resmed.com
800-424-0737

ResMed changes lives with award-winning medical devices and cutting-edge cloud-based applications that better diagnose, treat and manage sleep apnea, COPD and other chronic diseases. Our team is committed to creating the world's best medical device company – improving quality of life, reducing the impact of chronic disease, and saving healthcare costs.

Resonea Inc.

Booth Number: 431

Scottsdale, AZ | resonea.com
281-387-8674

Resonea develops medical-quality digital diagnostic tools, deployed by smartphone, to accelerate the detection, diagnosis, and treatment of often hidden sleep disorders such as obstructive sleep apnea. Resonea provides risk assessment, guidance on sleep breathing health, and long-term disease management for those with sleep disorders.

Respire Medical

Booth Number: 120

Brooklyn, NY | respiremedical.com
347-763-6901

At Whole You/Respire, we work with leading experts to create innovative medical products by placing people at the center of everything we do. During the AADSM meeting, we will be showcasing our customer loyalty program, marketing support services and the latest developments in our oral devices.

Rhinomed

Booth Number: 114

Cincinnati, OH | mutesnoring.com
800-539-0160

Rhinomed Limited is a Melbourne based medical technology firm with a focus on nasal, respiratory and breathing management technologies. The company is developing and commercializing applications of its technology portfolio in the Sport, Sleep, Well Being and Drug Delivery markets.

Shatkin First, LLC



Booth Number: 427

Amherst, NY | shatkinfirst.com
716-839-2959

Shatkin First, F.I.R.S.T. night's sleep offers innovative approaches to appliance therapy in addition to conventional FDA cleared appliances, we provide complete case planning, consulting and fabrication of mini dental implant options for snoring and sleep apnea appliances.

Sleep Apnea MD

Booth Number: 326

Coconut Creek, FL | sleepapneamd.com
888-690-3041

Sleep Apnea MD is a full-service marketing agency dedicated to the Dental Sleep community. We offer services to help dentists market to potential referring physicians, as well as full scale internet marketing campaigns to attract new patients online.

Sleep Group Solutions

Booth Number: 225

Hollywood, FL | sleepgs.com
855-978-6088

For over ten years Sleep Group Solutions has trained Dentists nationwide on how to properly implement a patient friendly Dental Sleep Medicine program in their practices with the Eccovision Pharyngometer and Rhinometer. Pioneers in DSM Education, instrumentation and in-office training, SGS offers a comprehensive selection of CE seminars.

Sleep Multimedia, Inc.

Booth Number: 423

Scarsdale, NY | sleepmultimedia.com
914-722-9291

SleepMultiMedia v. 10.5 is a computerized textbook of sleep medicine with text, sound, graphics, animation, & video. Updated annually with 140 CME credits, the program covers clinical sleep medicine, dental sleep medicine, sleep physiology, polysomnography, sleep research, and sleep practice management. NEW: Online real-time access to references through Medline.

SleepImage

Booth Number: 132

Broomfield, CO | sleepimage.com
720-708-4213

SleepImage is an FDA-cleared, low cost, medically-actionable system that provides objective, clinical rationale to identify individuals with indications of severe, moderate or minimal sleep issues.

SleepTest.com

Booth Number: 309

Bolingbrook, IL | sleeptest.com
630-845-4384

SleepTest.com is a national home sleep test company, enabling patients to be tested in the comfort of their own homes. With a purpose driven mission to minimize barriers to testing and increase access to patient care, SleepTest.com provides clinicians with a trusted source for obstructive sleep apnea testing and diagnosis.

SlumberBUMP, LLC

Booth Number: 409

St. George, UT | slumberbump.com
435-674-2100

SlumberBUMP is an Alternative-Conservative Therapy for Snoring and Sleep Disordered Breathing which improves sleep related quality of life. Positional sleep therapy is clinically proven to help those with snoring and sleep related breathing disorders. SlumberBUMP is a comfortable and affordable positional sleep therapy device, a non-medicated solution for better sleep.

SML – Space Maintainers Laboratories



Booth Number: 200

Chatsworth, CA | SMLglobal.com
800-423-3270

Throughout the United States, Canada, Australia, Taiwan, and Malaysia, SML continues to provide a complete solution for the dental practitioner who desires to integrate sleep medicine into their practice. Education, screening, diagnostics, testing, record-keeping, and appliance therapy are all at your fingertips when SML is by your side.

SomnoMed



Booth Number: 401

Plano, TX | somnomed.com
888-447-6673

SomnoMed is a global leader in COAT™ (Continuous Open Airway Therapy), and has innovated OSA treatment options since 2004. Our world class devices are designed with patient comfort as a priority, and we are proud to have one of the best support and service systems for our dentists and your patients.

Spencer Study Club

Booth Number: 224

Raleigh, NC | JamisonSpencer.com
208-861-5652

Sleep and TMD education and mentoring excellence, without the hassles and expense of travel. Learn where, when, and how YOU want. Train your team. Join hundreds of like minded dentists in the Mentoring Group for real time guidance. Document Center. How-to videos. Everything. Forever. Welcome to the Club.

True Function Laboratories

Booth Number: 105

La Mesa, CA | truefunction.com
877-887-8522

True Function Laboratory specializes in Inter-occlusal Splints and Snoring & Sleep Appliances. We supply dentists nationwide with consistently superior products based on their specific treatment plans and their patients' individual needs with an unwavering devotion to quality and the successful treatment of TMJ and/or Sleep Apnea disorders.

Tufts University School of Dental Medicine

Booth Number: 128

Boston, MA | dental.tufts.edu/continuing-education
617-636-6629

Tufts University is dedicated to providing patient-centered and clinical-based education for the lifelong learning needs of dental professionals. We are proud to offer state-of-the-art education in the fields of Dental Sleep Medicine and Temporomandibular Disorders and invite you to learn more about our upcoming continuing education opportunities.

Vatech America, Inc.

Booth Number: 426

Fort Lee, NJ | vatechamerica.com
888-396-6872

Vatech is a leading manufacturer of radiographic imaging solutions for the medical, dental and veterinary fields with offices in over 70 countries worldwide. From a 3-in-1 digital X-ray system to the latest in high resolution, low radiation CBCT devices, Vatech America is the clinician's preferred vendor for their diagnostic imaging endeavors.

Vivos Therapeutics, Inc.

Booth Number: 435

Denver, CO | vivoslife.com
866-908-4867

The Vivos System is a unique treatment for individuals who have a narrow or compromised airway. The Vivos System is a specially designed oral appliance, usually worn only in the evening and overnight. The Vivos System is available only from specially trained and certified healthcare providers.

Whip Mix Corporation

Booth Number: 424

Louisville, KY | whipmix.com
800-626-5651

Whip Mix manufactures and distributes dental supplies, lab equipment, CAD/CAM products and the Whip Mix®, Denar® and Hanau™ occlusion product lines to dental professionals worldwide. The Bruxism & Airway line includes the NoxT3, Gem and Gem Pro Measuring Systems and the Apnea RX mandibular repositioning device.

Zyppah Sleep Certified

Booth Number: 405

Carson City, NV | sleepcertified.com
818-606-9724

Sleep Certified is a low cost, all inclusive, educational, fully comprehensive, online membership platform created exclusively for the growing community of Dentists treating Snoring and Sleep Apnea. With thousands of potential patient referrals already in the pipeline, our goal, is to become the leading referral service to dentists nationwide.

SPEAKER INDEX

Gary Bouloux, MD, DDS obtained his dental degree from Sydney University (Australia) in 1989. This was followed by a three-year GPR at Westmead Hospital. This was followed by residency in OMFS at the same hospital finishing in 1996. He completed a Masters of Dental Science and thesis during my residency on the toxicology of bupivacaine. He completed a two-year fellowship in temporomandibular joint and orthognathic surgery at Emory University in 1999. He completed Medical School at Emory University in 2004 which was followed by an intern year before joining the Division of Oral and Maxillofacial Surgery at Emory University in 2005. He is currently Professor and Residency Program Director as well as Director of Clinical Research.

Trish Braga, DDS is a graduate of the University of Minnesota School of Dentistry and is one of the founding partners of Cahill Dental Care in Inver Grove Heights, Minnesota. In 2006 Dr. Braga entered the field of dental sleep medicine and became a Diplomate of the ABDASM in 2013. She is currently the Clinical Director of Dental Sleep Medicine at Cahill Dental Care, which is accredited by the AADSM. Dr. Braga is also Fellow in the International College of Cranio Mandibular Orthopedics and is a member of the MN Sleep Society and the Dental Organization for Sleep Apnea. She has made numerous presentations to sleep apnea physicians and dentists on the topic of dental sleep medicine and currently serves as the AADSM Director of Education.

Rohit Budhiraja, MD is a Pulmonary/Critical Care/Sleep physician, an Assistant Professor of Medicine at the Harvard Medical School and the Director of the Sleep Clinic at the Brigham & Women's Hospital in Boston, MA. His main areas of research interest include epidemiology and consequences of obstructive sleep apnea, adherence to PAP therapy and sleep in medical disorders. He has published over 50 papers and book chapters in these areas. He serves as an Associate Editor of the Journal of Clinical Sleep Medicine the official journal of the American Academy of Sleep Medicine, and the Associate Editor of Sleep for the Southwest Journal of Pulmonary and Critical Care (SWJPCC). He also serves an official reviewer for several journals including Sleep, Chest, American Journal of Respiratory and Critical Care Medicine and Sleep Medicine.

Shouresh Charkhandeh, DDS received his Doctor of Dental Surgery (DDS) Degree and Bachelor of Medical Sciences from the University of Alberta, Canada. He then furthered his education and training by completing a Research Fellowship in the area of "Sleep and Dental Sleep Medicine" at the University of Antwerp Hospital (UZA), in Antwerp, Belgium. His research focuses on developing new technologies to improve treatment outcome predictability in OAT for patients with OSA and improving clinical workflow efficiencies, utilizing different digital technologies. He is the recipient of the "2012 & 2015 Clinical Research Award" and "2015 Clinical Excellence Award" from the AADSM. Dr. Charkhandeh maintains a group of private practices in Edmonton & Calgary, Canada, focusing on Dental Sleep Medicine and TMD Management. He is the founder of Alberta Dental Sleep Medicine Study Club, the Chief Dental Officer at Zephyr Sleep Technologies, a member of the "Sleep Disordered Breathing Committee" for Alberta Dental Association & College and the Clinical Director at The Snore Centre in Canada.

Nicole Chenet, DDS completed her DDS degree from West Virginia University School of Dentistry in 2000. Since then, she has aggressively pursued postgraduate education in order to provide the best technological and clinical skills for her patients. In 2013, she became a Diplomate of the American Board of Dental Sleep Medicine. Since 2015, her practice solely concentrated on the treatment of patients with snoring and sleep apnea. She has the honor of being the dental sleep medicine provider for Allegheny General Hospital Center for Sleep Medicine. Her unique blend of orthodontic correction and sleep apnea options allows the patient to make an educated decision on what is best for their individual needs. With extensive education in orthodontics, Invisalign, dental sleep medicine, cosmetics and Implants, Dr. Chenet continues to provide the best treatment options for her patients that will provide them with an overall improvement in their health and emotional well-being.

Charles A. Czeisler, PhD, MD is Director of the Sleep Health Institute and Chief of the Division of Sleep and Circadian Disorders, in the Departments of Medicine and Neurology at the Brigham and Women's Hospital and the Baldino Professor of Sleep Medicine and Director of the Division of Sleep Medicine at Harvard Medical School. Dr. Czeisler has more than 40 years of experience in the field of basic and applied research on circadian disorders. He was chairman of the Board of Directors of the National Sleep Foundation and is Past President of the Sleep Research Society. Dr. Czeisler, who has over 300 publications, was awarded an Honorary Fellowship of the Royal College of Physicians, is an elected member of the Institute of Medicine of the National Academy of Sciences, an elected member of the International Academy of Astronautics and was elected as an inaugural Fellow of the American Physiological Society. He earned his undergraduate degree from Harvard College and his PhD in neuro- and bio-behavioral sciences and MD from Stanford University.

Raj Dedhia, MD obtained his MD degree from Northwestern University School of Medicine. He completed his otolaryngology internship & residency at the University of Pennsylvania and University of Pittsburgh, respectively. During residency, he obtained a Masters of Science in Clinical Research from the University of Pittsburgh. Following residency, he pursued a fellowship in Sleep Medicine & Surgery at the University of Washington. He currently serves as faculty at the Emory School of Medicine as Assistant Professor of Otolaryngology & Sleep Medicine and Director of Sleep Surgery at the Emory Sleep Center.

B. Gail Demko, DMD is a past president of the AADSM and sits on the ABDSM Board of Directors. She has received the AADSM Distinguished Service award and continues as the expert advisor to the FDA in the area of oral appliance therapy for OSA. She did her first oral appliances in 1989 and limited her practice to DSM in 1997. Dr. Demko has lectured worldwide on the topic of oral appliance therapy and authored articles for scientific journals.

Donald Farquhar, DDS obtained his dental degree from the University of Western Ontario and maintains a dental practice in Midland, Ontario. He has integrated dental sleep medicine into his general dental practice since 2003. He is a Diplomate of the American Board of Dental Sleep Medicine and has served on the AADSM education committee. He chaired the Essentials of Dental Sleep Medicine Course in 2016 and the Board Review Course in 2017 and 2018.

Barry Fields, MD completed his undergraduate education at Cornell University in 2003 and obtained his MD at the University of Rochester School of Medicine in 2007. He trained in internal medicine at Yale-New Haven Hospital from 2007-2010, serving an additional year as Chief Resident. He then moved to the University of Pennsylvania where he completed a clinical sleep medicine fellowship in 2012 and a postdoctoral research fellowship in 2014. Under the direction of Dr. Samuel Kuna, he trained extensively in sleep telemedicine and researched its application to remote outpatient settings. Dr. Fields joined Emory University in 2014 as an assistant professor of medicine. He practices sleep medicine at the Atlanta VA Medical Center where he directs the sleep telemedicine program.

Ed Harrold is an author, inspirational speaker, coach and educator. Ed's mastery in the art & science of breath has guided him to apply mindful, conscious breathing practices in fitness, weight loss, stress reduction and overall health and well-being. Today, Ed blends the wisdom of contemplative traditions into effective strategies to improve health, organizational & athletic performance and well-being.

Michael Hnat, DMD is a graduate of the University of Pittsburgh School of Dental Medicine. He is the Dental Director of Progressive Dental Solutions for Sleep and TMJ in McMurray, PA. His dental sleep medicine facility has been accredited by the AADSM since 2012. Dr. Hnat is a Diplomate of the American Board of Dental Sleep Medicine and currently serves as a member of the Accreditation Committee of the AADSM. As Clinical Assistant Professor at the West Virginia University School of Dentistry he teaches dental sleep medicine to the dental and hygiene students and provides oral appliance therapy to patients in the faculty clinic. He lectures nationally and internationally to dentists and other health professionals and his passion in this field is evident in the standard of care delivered to his patients and in his lectures.

Romy Hoque, MD completed his medical education at the Albert Einstein College of Medicine of Yeshiva University. He completed his internal medicine internship at St. Luke's-Roosevelt Hospital in Manhattan, New York; and his neurology residency at Louisiana State University (LSU) in Shreveport, Louisiana. He then went on to complete two fellowships, the first in sleep medicine at LSU, and then clinical neurophysiology at Emory University. Upon completion of his fellowship training he joined the faculty of the LSU School of Medicine as Assistant Professor of Neurology before joining Emory. Dr. Hoque has joint appointments in the Emory Sleep Center, the Emory Department of Neurology Epilepsy Program, and the Children's Healthcare of Atlanta sleep medicine program; and since February 2016 has served as the Medical Director of the Emory Sleep Laboratory. He has over 50 peer-reviewed publications, multiple book chapters, and serves as Associate Editor for the Journal of Clinical Sleep Medicine. He is certified by the American Board of Psychiatry and Neurology in Neurology, Sleep Medicine, Neuromuscular Medicine, Clinical Neurophysiology, and Epilepsy.

Sheri Katz, DDS received her dental degree from Emory University School of Dentistry. She is a Diplomate of the American Board of Dental Sleep Medicine. She currently practices within a family practice in Decatur, GA and her primary interest is dental sleep medicine. Dr. Katz currently serves as a dental consultant to numerous sleep practices. She previously served on the AADSM Board of Directors, and the Education and Curriculum Committee and currently holds membership with the ADA and AGD.

Jennifer Le, DMD is a general dentist with a focus on dental sleep medicine. She works from a patient-centered care model built through collaborative relationships with the patient's other healthcare providers to create a personalized management approach for obstructive sleep apnea. She creates a sense of empowerment that is achieved by mindful listening and offering treatments that respect the patient's overall quality of life. Dr. Le is a dental director of an accredited dental sleep medicine facility, a national speaker and presenter on the topic of dental sleep medicine and is Adjunct Faculty at UNC School of Dentistry. In addition, she is a Diplomate of the ABDSM, Director-at-Large for the ABDSM, Chair of the AADSM Accreditation Committee, Internationally Certified Co-Active Coach and has completed a leadership program in integrative medicine from Duke University.

Mitchell Levine, DMD is both board certified in orthodontics and dental sleep medicine. He maintains a private practice in Jacksonville of which 15% is sleep-disordered breathing. He is an assistant professor at the University of Tennessee Health Science Center in Memphis where he serves in both the orthodontic and the dental sleep medicine clinics. He is a member of the AADSM Board of Directors.

Jean-Francois Masse, DMD graduated from Laval University in Quebec City where he teaches dental sleep medicine. He is a Diplomate of the American Board of Dental Sleep Medicine, a Director-at-Large of the American Board of Dental Sleep Medicine and Editor-in-Chief of the Journal of Dental Sleep Medicine.

Marie Marklund, DDS, PhD is associate professor of orthodontics at Umeå University, Sweden. She works in collaboration with the sleep apnea clinic at the Department of Respiratory Medicine, Umeå University Hospital. Her practice focuses mainly on the treatment of patients with snoring and obstructive sleep apnea (OSA) with oral appliances. Dr. Marklund's research interests include treatment effects and side-effects of oral appliance therapy.

David Orozco, MS, RD owns TD Wellness, LLC, a nutrition and health consulting company. He has been in practice for over twelve years as a Registered Dietitian Nutritionist with a Masters in Nutrition and Health Science. He is a Certified Intuitive Eating Counselor, Exercise Physiologist, Quit Smart® smoking cessation counselor, and is fluent in Spanish. He specializes in weight management and eating disorders. He has also developed wellness solutions for various corporations and organizations. In his practice he works closely with psychologists that specialize in sleep and other emotional conditions.

Jan Palmer is on the Provider Outreach and Education committee for Medicare DME for Jurisdictions A and D. She has co-authored an e-book Medicare: What Every Dentists Needs to Know, NOW! which breaks down the confusion of the upcoming mandates that Medicare has set forth for all dentists. She is a member of the Dental Consultants Connection and the American Academy of Dental Consultants. She sits on the board of directors of the WNY Dental Managers Group, is a Fellow and active member of the American Academy of Dental Office Managers as well as past speaker of the American Academy of Dental Sleep Medicine (AADSM) staff training course while holding a management position with a sleep apnea dental office in New England, putting theory into practice every day.

Katherine Phillips, DDS received her undergraduate degree from the University of Michigan and her dental degree from the University of Detroit Mercy School of Dentistry. Following her graduation from UDM in 2008, she practiced general dentistry for a short period of time before joining a practice dedicated solely to the treatment of Sleep Disordered Breathing & TMD in December of 2008. She currently serves as the Secretary/Treasurer on the American Board of Dental Sleep Medicine (ABDSM) Board of Directors, was a member of the Annual Meeting Committee for the American Academy of Dental Sleep Medicine (AADSM) from 2014-2016, has facilitated courses to teach the principles of Dental Sleep Medicine, served as Chair

of the Introduction to Dental Sleep Medicine Course offered by the AADSM, participated in the Consensus Committee to develop a formal definition for an Oral Appliance, is a co-writer of the accompanying support paper, has lectured to multiple sleep physicians and led in a Dental Sleep Medicine shadowing program for Sleep Physician Fellows at Northwestern University, the University of Chicago in Chicago, IL and Baylor College of Medicine in Houston, TX.

Ronald S. Prehn, DDS is a third-generation dentist who focuses his practice on complex medical management of facial pain conditions (TMD and headache) and sleep-disordered breathing. He received his degree at Marquette School of Dentistry in 1981 and postgraduate education at the Parker Mahan Facial Pain Center at the University of Florida and the LD Pankey Institute in the years to follow. He is a board-certified Diplomate of both the American Board of Orofacial Pain and American Board of Dental Sleep Medicine (ABDSM) and President-elect of the ABDSM. While being an adjunct professor at the University of Texas Dental School in Houston, he published in several journals on the subject of combination therapy for the treatment of obstructive sleep apnea.

David Rosen, DMD has a practice limited to dental sleep medicine and periodontics and is board certified in both. He is also an Assistant Clinical Professor at Tufts School of Dental Medicine, a virtual visitor for the AADSM Facility Accreditation Program, and an Accreditation Committee member.

Thomas Schell, DMD is on the AADSM Board of Directors and is an adjunctive faculty member at the Medical School at Dartmouth. He has been involved in a National Institute of Health study investigating oral appliance compliance and effects. He was co-chair of the consensus conference investigating the side effects of oral appliance therapy. He has lectured nationally as well as at hospitals, sleep disorder clinics and medical universities regarding the treatment of obstructive sleep apnea with oral appliance therapy. Dr. Schell became certified by the American Board of Dental Sleep Medicine (ABDSM) in 2013. He is a graduate of Fairleigh Dickinson College of Dental Medicine and completed a residency program through Columbia College of Physicians and Surgeons.

Jamison R. Spencer, DMD is the director of the Center for Sleep Apnea and TMJ in Boise, Idaho, and the director of dental sleep medicine for Lane and Associates Family Dentistry in Raleigh, North Carolina. Dr. Spencer is the Past President of the American Academy of Craniofacial Pain (AACCP), a Diplomate of the American Board of Craniofacial Pain, a Diplomate of the American Board of Dental Sleep Medicine, a Diplomate of the American Board of Craniofacial Dental Sleep Medicine and has a Masters in Cranio-facial Pain from Tufts University. He taught head

and neck anatomy at Boise State University and is adjunct faculty at UOP and UNC Dental Schools. Dr. Spencer lectures locally, nationally and internationally on TMD, dental sleep medicine and head and neck anatomy.

Robert J. Thomas, MD is an Associate Professor of Medicine at the Beth Israel Deaconess Medical Center, Boston, and directs the sleep center and sleep medicine training program. He is board-certified in sleep medicine and internal medicine and has a long-standing interest and expertise in the management of complex sleep breathing syndromes. He teaches extensively nationally and internationally and is involved in developing novel therapies for sleep apnea.

Emerson Wickwire, PhD completed his advanced training in sleep at the Johns Hopkins School of Medicine. He is currently Assistant Professor of Psychiatry and Medicine at the University of Maryland School of Medicine, where he directs the Insomnia Program. Dr. Wickwire is a recognized expert in the non-drug treatments of sleep disorders and motivational approaches to managing chronic disease. He is currently principal investigator of three funded studies exploring health and economic outcomes of sleep disorders and their treatments. Dr. Wickwire is a fellow of the American Academy of Sleep Medicine and Associate Editor of the Journal of Clinical Sleep Medicine.

Phyllis C. Zee, MD, PhD is the Benjamin and Virginia T. Boshes Professor in Neurology and Professor of Neurobiology at Northwestern University. She is also the Director of the Center for Circadian and Sleep Medicine (CCSM), Chief of the Division of Sleep Medicine at Northwestern University's Feinberg School of Medicine and the Medical Director of Sleep Disorders Center at Northwestern Memorial Hospital. As Director of CCSM, Dr. Zee oversees an interdisciplinary program in basic and translational sleep and circadian rhythm research, and findings from her team have paved the way for innovative approaches to improve sleep and circadian health. Dr. Zee is the founder of the first circadian medicine clinic in the US, where innovative treatments are available for patients with circadian rhythm disorders. Dr. Zee also has authored more than 300 peer reviewed original articles, reviews and chapters on the topics of sleep, circadian rhythms, and sleep/wake disorders. She is past President of the Sleep Research Society, past President of the Sleep Research Foundation and past Chair of the NIH Sleep Disorders Research Advisory Board. Dr. Zee is a Member of the NIH Heart Lung and Blood Disorders Advisory Council.

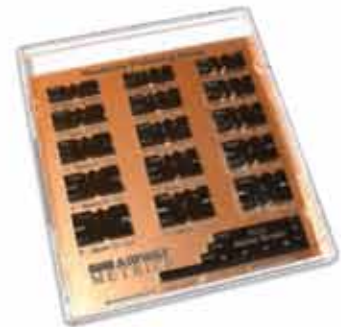


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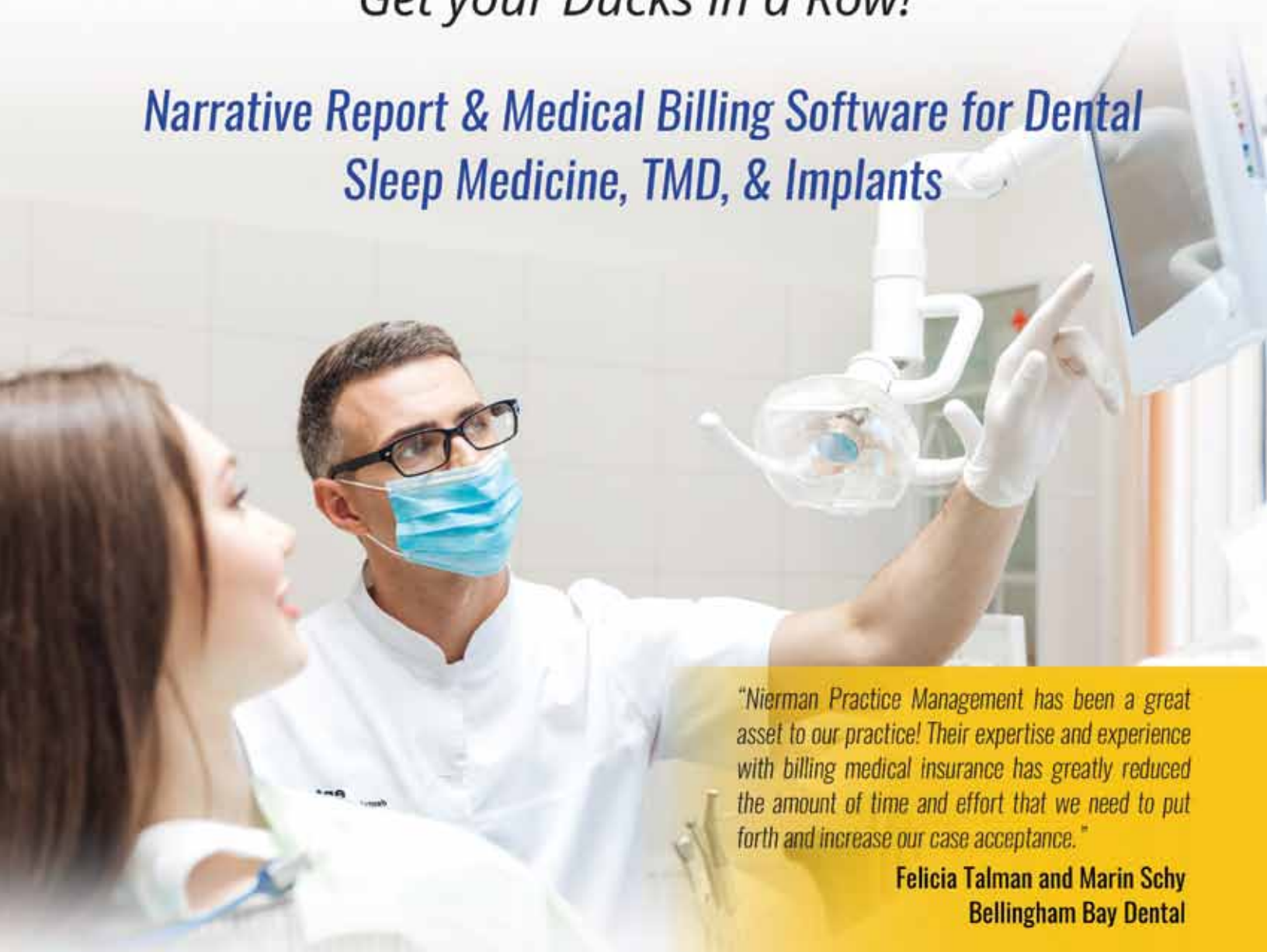
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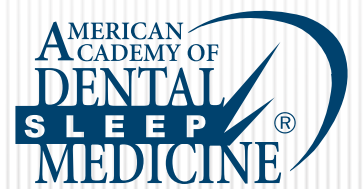
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