AMERICAN ACADEMY OF OROFACIAL PAIN

46th SCIENTIFIC MEETING
April 28 – May 1, 2022
New Frontiers in Orofacial Pain, Headache and Sleep: From The Bench to Clinical Care
Westin Hotel, Boston Massachusetts

For full information on this meeting, hotel accommodations and to register online please visit www.aaop.org

PRELIMINARY PROGRAM OVERVIEW

Pre-Conference Workshops – (Additional Registration Required)
Thursday, April 28, 2022
9:00 AM-4:00 PM

I. **Orofacial Pain and TMD: A Foundation for Diagnosis and Management**– Jeffrey Okeson, DMD

II. **How Strong is The Evidence You Use in Clinical Practice?** Moderator: Corine Visscher, PT, MSc, PhD, CCTT

Morning: **Critical Appraisal of Literature (Lecture and Workshop)** – Corine Visscher, PT, MSc, PhD, CCTT

Afternoon: **Evidence-Based PT Strategies for Headache and TMD (Lecture and Workshop)** Hedwig van der Meer, PT MSc, PhD ©

Afternoon: **Measuring Physical and Emotional Health: The Missing Pieces for Comprehensive Pain Management (Lecture and Workshop)-** Garrett Naze, PT, DPT, OCS, FAAOMPT, PhD ©

III. **Lunch Time Pre-Conference: Complementary and Alternative Approaches in Orofacial Pain and Sleep Management** – Paul Durham, MS, PhD

IV. **Procedural and Non-Interventional Management in Orofacial Pain and Headache** – Donald Tanenbaum, DDS, MPH, Shruti Handa, DMD, BDS, James Hawkins, DDS, MS, and Matthew Lark, DDS, MAGD

AAOP Council Meeting

MAIN PROGRAM
Friday, April 29, 2022
7:00– 8:00 am
Breakfast Sessions – (Additional Registration Required)

Breakfast Session 1- Key Points in the Neurological Examination for the Headache and Orofacial Pain Patient - Jan Hoffmann, MD, PhD
Breakfast Session 2 – The Mind-Body Connection: Understanding the Relaxation Response in the Management of the OFP Patient – Darshan Mehta, MD, MPH
Breakfast Session 3 – Understanding the Polysomnogram- John Dobrowski, MD

7:30-8:00 am
Continental Breakfast with Exhibitors

8:00-5:00 pm
Dental Assistants & Auxiliary Course
Catalina Morarasu, DDS, PhD, MS

8:00-8:30 am Welcome Remarks and Meeting Opening & Presentation of New Fellows & Introduction of New Members

PLENARY SESSIONS:

Session 1: Future of Pain Medicine

8:30-9:15 am – Plenary 1
The Specialty of Orofacial Pain: An Evolutionary Journey- Jeffrey Okeson, DMD, & Richard Ohrbach, DDS, PhD

9:15 am-10:00 am – Plenary 2
Diagnostic Pearls and Pitfalls in Orofacial Pain: Grand Rounds – Glenn Clark, DDS

10:00-10:15 am Break with Exhibitors & Posters

10:15 – 11:00am– Plenary 3
Evidence-Based Advancements in TMD Management- Gary Klasser, DMD

11:00-11:15 pm
Panel Discussion

11:15-12:00 pm – Plenary 4
The Importance of The Nervous System-Digestive System Connection in OFP – Paul Durham, MS, PhD

12:00-1:15 pm
Lunch on Your Own
or;
Lunch & Learns (Additional Registration Required)

Lunch & Learn 1 – Key Points to the ENT Examination for a Patient with Sleep Apnea- Noah Sigel, MD
Lunch & Learn 2 – TMD Cases: Expert Panel Discussion- Moderator, Jeffrey Mannheimer, PT, PhD, CODN, CCTT
Panelists: Charles Carlson, PhD, ABPP, Jeffrey Crandall, DDS and Shaun O'Connnor, PT, DPT, CCTT
Lunch & Learn 3- Imaging and Clinical Diagnosis of TMJ Osteoarthritis, Arthritis and Ankylosis – Annika Rosen, DDS

12:00-1:15 pm
Residents & Recent Grads Luncheon

1:15-2:00 pm – Plenary 5
The Brain Circuitry Supporting Pain Catastrophizing in Chronic Pain: A Functional MRI Approach- Vitaly Napadow, PhD

2:00-2:30 pm – Plenary 6
Trainee Forum

Panel Discussion 2:30 pm- 2:45 pm

2:45-3:00 pm
Break with Exhibitors & Posters

Session 2A: Temporomandibular Disorders: New Insights in Interventional Therapies

3:00-3:45 Plenary 7
Management of the ICR vs JRA in The Pediatric and Adult Patient- Leonard Kaban, MD, DMD

3:45-4:30 Plenary 8
Platelet-Rich Plasma and Stem Cell Therapy in The Management of TMD-
Antonia Teruel Castellon, DMD, MS, PhD

4:30-5:15 Plenary 9
Minimally Invasive TMJ Arthroscopic Surgery--
Joseph McCain, DMD

5:15—5:30 pm
Panel Discussion

5:30 -5:45 pm
AAOP General Membership Meeting

5:45-6:-00 pm
New Members and Fellows Orientation

6:15-9:30 pm
Presidents Reception

Saturday, April 30, 2022
7:00-8:00 am
Breakfast Sessions – (Additional Registration Required)
Breakfast Session 4- Nutrition Guidelines for the Patient with TMD/OFP-Paul Durham, MS, PhD
Breakfast Session 5 – Billing/Practice Management - Sherwin Arman, DMD, MPH
Breakfast Session 6 – Cervicogenic Headache: Examination, Diagnosis and Management - Michael Karegeannes, PT, MHSc, LAT, MTC, CFC, CCTT, CMTPT

7:30-8:00 am
Continental Breakfast with Exhibitors & Posters

8:00-5:00 pm
Dental Assistants & Auxiliary Course

Session 2B: Temporomandibular Disorders: New Insights in Interventional Therapies

8:00-8:45 am - Plenary 10
Psychosocial Assessment in Clinical Practice– Corine Visscher, PT, MSc, PhD, CCTT

8:45-9:30 am - Plenary 11
Clinical Reasoning and Decision Making in The Management of Patients with Myofascial Pain– Michelle Finnegan, PT, DPT, OCS, MTC, CMTPT, CCTT, FAAOMPT

9:30-9:45 am
Panel Discussion

9:45-10:00 am
Break with Exhibitors & Posters

Session 3: Headache Disorders: New Insights in Pathophysiology, Diagnosis and Management

10:00-10:45 am – Plenary 12
Migraine Pathophysiology and New Pharmacological Approaches in Headache Medicine– Andy Charles, MD, FAHS

10:45-11:30am – Plenary 13
Co-Morbidity of Migraine and Temporomandibular Disorders: From the Clinical Side to The Bench- Simon Akerman, PhD, FAHS

11:30-12:15 – Plenary 14

Headache Management in The Orofacial Pain Setting – Marcela Romero Reyes, DDS. PhD, FAHS

12:15-1:30 pm

Lunch on Your Own

Or

Lunch and Learns (Additional Registration Required)

Lunch & Learn 4 – Management of the Symptomatic TMJ Post-Surgical Patient – David Keith, BDS, DMD

Lunch & Learn 5 – Better Together: Dry Needling and Pain Neuroscience Education In Orofacial Pain - Michelle Finnegan, PT, DPT, OCS, MTC, CMTPT, CCTT, FAAOMPT

Lunch & Learn 6 – Clinical Insights for the Treatment Planning of the Patient with TMD and Orofacial Pain - Mariela Padilla, DDS, M.Ed

1:30-2:15 pm – Plenary 15

Red flags and Diagnostic Pearls and Pitfalls in Headache Disorders: Clinical Case-Based Session- Jan Hoffmann, MD, PhD

2:15-2:30 pm – Panel Discussion

Session 4: Trigeminal Neuropathic Pain: New Insights in Pathophysiology, Diagnosis and Management

2:30-3:15 pm – Plenary 16

Understanding Trigeminal Neuropathic Pain: Persistent Non-Odontogenic Tooth Pain - Donald Nixdorf, DDS, MS

3:15-3:30 pm

Break with Exhibitors & Posters

3:30-4:15 pm – Plenary 17

Current Pharmacological and Interventional Approaches for the Management of Trigeminal Neuralgia and other Cranial Neuralgias– Paul Mathew, MD, FAHS

4:15-5:00 pm – Plenary 18

Neurosurgical Management of Trigeminal Neuralgia - Jeffrey Schweitzer, MD

5:00-5:15 pm – Panel Discussion

<u>Sunday, May 1, 2022</u>

8:00am-8:30am

Continental Breakfast

8:30-9:00 am

AAOP Poster Winners

Session 5: Sleep: New Insights in Pathophysiology, Diagnosis and Management.

9:00-9:45 am – Plenary 19

Sleep Deficiency and Chronic Pain: Potential Underlying Mechanisms and Clinical Implications- Monika Haack, PhD

9:45-10:30 am – Plenary 20

Sleep Pathophysiology and the Role of Orthognathic Surgery in the Treatment of Sleep Apnea - Edward Lahey, MD, DDS, OMFS

10:30-11:15 am – Plenary 21

Phenotyping for OSA and Role of Hypoglossal Stimulation - Phillip Huyett, MD, MGH

11:15-12:00 pm – Plenary 22

Diagnostic Pearls and Pitfalls in Dental Sleep Medicine: Clinical Case-Based Session– Amrittej Virk, BDS, DMD

12:00-12:15pm

Panel Discussion

12:15 pm – 12:30pm

Closing Remarks and Preview of 2023 Program

PACE ACADEMY of GENERAL DENTISTRY PROGRAM APPROVAL FOR CONTINUING EDUCATION

The American Academy of Orofacial Pain is a Nationally Approved PACE Program Provider for FAGD/MAGD credit. Approval does not imply acceptance by any regulatory authority or AGD endorsement. Current Term 1/1/2015 - 12/31/2021. Provider AGD ID # 218197

Total credit educational hours being offered at this conference are 27.5 (including core conference, preconference workshops, breakfast forums & lunch sessions). The core conference offers 17.0 CE hours. Each preconference offers an additional 6 CE hours, each breakfast forum provides 1 CE hour and each Lunch and Learn provides 1.25 CE hours. Each attendee should claim only those hours of credit that he/she actually spent in the education. Workshops, breakfast & lunch sessions all require additional registration.

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