CNO Center for Neural Occlusion

July 2-3, 2020

TMJ’S & OCCLUSION
“Get the Bite Right!”

2020 CNO Scientific Symposium

CURE Sensitive Teeth
Occlusion - Measured
TMJ Orthopedics
TMJ MRI
TMJ CBCT
T-scan
EMG
JVA
Jaw Tracker/Kinesiology
Dental Allodynia
CEREC CAD/CAM

Insurance Independence
Joint-Based Occlusion
Diagnose Before Treatment
Sympathetics in Dentistry
Digital Orthodontic Finishing
Lasers & Botox
Airway
Practice Management
Digital Metrics
TMD
Objective Metrics

“MEASURED MATTERS for the TMJs & Occlusion”

Why: MEASURED MATTERS!

When:
Thursday & Friday July 2-3, 2020

Where:
Blaire Education Center
900 Round Valley Drive
Park City, UTAH 84060 U.S.A.

Cost: $1,495

16 credit hours
ADA CERP

Contact:
ASHLEY: 479.876.8000
info@CNOtmj.com
Speakers:
Dr. Nick Yiannios GP
Dr. Marcelo Matos Oral/Max Radiologist
Dr. Edward Zebovitz OMS/TMJ Surgeon
Dr. Salvador Romero/Orthodontist
Dr. Terry Alford GP
Dr. Robert Kerstein/Prosthodontist
Dr. Brain Shah OMS/TMJ Surgeon
Dr. Mark Collona GP
Mr. Nathan Reggish JD, MBA
Mr. John Radke Engineer
Mr. Eddie Coralles CDT

Event Chronology:
Thursday
7:45 - 6:00 lectures, Lunch provided 12:00-1:00. Cocktails 6:00-7:00

Friday
7:45 - 12:00 lecture, Lunch provided. 1:00-5:30 demonstrations. 5:30 - 6:00 roundtable discussion/Q & A.

Venue: Blaire Education Center is located within the Park City Hospital

CNOtmj.com/course-schedule/
DOWNLOAD pdf: CNO Symposium Details

Airport: Salt Lake City International Airport (SLC)

Nearby Hotel Details:
Hundreds of hotels are located within a short distance of the venue which is located within the Park City Hospital. For a list of hotels, check online or study the detailed CNO Symposium pdf on CNOtmj.com

Refund & cancellation policies:
Paid registrants who cancel in writing will be fully refunded up to 4 weeks before the given course. Within four weeks of the given course, half of the registration fee will be refunded. If the lecture is cancelled by the CNO, all fees will be returned to the registrant.

Continuing Education:
Big Sky Seminars is an ADA CERP Recognized Provider. This continuing education activity has been planned in accordance with the Standards of the ADA Continuing Education Recognition Program (ADA CERP). 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 sponsor or endorse individual courses or instructors, nor does it imply acceptance of credit hours by Boards of Dentistry. Big Sky Seminars designates this activity for 16 credit hours of continuing education credits. Concerns or complaints about a CE provider may be directed to ADA CERP at www.ada.org/goto/cerp.

Sponsors:
BeamReaders
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2020 Scientific Symposium Details & Itinerary
“MEASURED MATTERS for the TMJs & Occlusion”

Symposium, Hotels, Activities, Venue and Speaker Details
November 27, 2019 Version

To sign up, call 479.876.8000, visit CNOtmj.com (course schedule), or email:
info@CNOtmj.com

Event Date: July 2-3, 2019

Event Venue: Blair Education Conference Center (located within the Park City Hospital)
Park City, UTAH

Cost: $1,495/doctor
$695/staff members
16 ADA-CERP Credits

- 50-minute lectures until screening demonstrations 2nd afternoon
- Breakfast not provided to attendees, lunch will be provided by CNO & vendors
- Limiting sponsorships to companies that are directly related and/or relevant to CNO activities

Day 1:

7:45-8:00: Introductory remarks with **Dr. Nick and Valana Yiannios**. Measured Matters. CNO birth to 2020. Setting your practice apart via the application of exceptional occlusal science principles to warrant insurance independence. Teeth-Gums-Bites; become truly adept at bites to shine in your community!


9-10: Prosthodontist & researcher **Dr. Robert Kerstein**: T-Scan vs Articulating Ribbon/Introduction to Disclusion Time Reduction (DTR) excursive occlusal adjustments.

10-11: Biometrics: Engineer/Bioresearch founder **Mr. John Radke** on his objective occlusal & TMJ measurement technology creations spanning five decades; Joint Vibration Analysis (JVA), Bio-EMG (clinical electromyography), Jaw Tracker (JT), and Mastication Analysis.

11-12: Orthodontist **Dr. Salvador Romero**. Braces & Aligner therapy: measuring occlusion digitally w/ the T-scan linked to Bio-EMG and 3 shape, for orthodontic efficacy, treatment, and case finishing.

12-1: LUNCH/VENDORS

1-2: 3-D Imaging: Oral & Maxillofacial Radiologist **Dr. Marcelo Matos**: Introduction to TMJ CBCT & MRI imaging with practical diagnostic and occlusal implications.
2-3: GP Dr. Nick Yiannios: TMJ imaging in private practice. Joint Based Occlusion (JBO) concepts. The Piper Classification of TMJ internal derangements. MAGD vs. ICAGD occlusal adjustment therapies. “CNO Read” relative to MRI & CBCT imaging with Beam Readers®.

3-4: GP Dr. Joel Terry Alford/GP Dr. Mark Collona: Lasers & Botox for general, endodontic, periodontic, TMD, and facial aesthetics practice.

4-5: TMJ surgeon Dr. Ed Zebovitz: Airway and its universal relationship to the TMJs. The importance of objective imaging diagnostics in measuring this relationship, growth and development, and what it means for our patients, both young and old.

5-5:30: Engineer & Bioresearch founder Mr. John Radke: Biopsychosocial & TMD. Is there a statistical correlation? Measured MATTERS!

5:30-6:30: Cocktails/Snacks/Vendors

Day 2:

7:45-8:00: Introductory remarks, Day 2. Screening the occlusal/TMD patient from three different, but similar, measured perspectives will be presented this afternoon.

8-9: OMS Dr. Ed Zebovitz: TMJ/D as it relates to the occlusion. The Piper Classification. Soft and Hard Tissue Metrics. Orofacial and TMD patients all share the following inputs: Cervical-Trigeminal-Sympathetic.

9:10: GP Dr. Nick Yiannios: Cold hypersensitivity & the occlusion. FDH (Frictional Dental Hypersensitivity) in everyday clinical practice. Objective measurements of the excursive movements is directly related to the genesis of occlusal hypersensitivity. Dental allodynia and the sympathetic inputs.

11-12: CDT Mr. Eddie Corrales: CADMILES/Predicting Occlusal Efficacy For The Implementation of CEREC Same Day Veneers and Full Mouth Reconstructions

12-1: LUNCH/VENDORS

1-2:20: Dr. Nick Yiannios: NOS On A Sample Patient

2:30-3:50: Dr. Mark Piper or Dr. Brian Shah: PERC clinic TMJ/Orofacial Pain Screening on a sample patient.

4:00–5:20 OMR Dr. Marcelo Matos: TPS on a sample patient.

5:30-6:00: Conclusion/Roundtable Discussion/Q & A

6:00-6:30: Cocktails/Snacks/Vendors

Legend:

CADSMILES: CEREC generated same day porcelain veneers & full mouth reconstructions

CDT: Certified Dental Laboratory Technician

CNO: Center for Neural Occlusion

FDH: Frictional Dental Hypersensitivity
GP: General Practitioner

ICAGD: Immediate Complete Anterior Guidance Development

MAGD: Measured Anterior Guidance Development

OMS: Oral & Maxillofacial Surgeon

OMR: Oral & Maxillofacial Radiologist

NOS: Neural Occlusion Screening/MRI/CBCT/JVA/Jaw Tracker/Mastication Analysis/EMG/T-scan/Piper Classification/Reading Bites/Neck Blocks, etc.

PERC: Piper Education & Research Center Screening/MRI/CBCT/Autonomic, Cervical, & Trigeminal Input screening/Piper Classification/Joint-Based Occlusal Screening/Medical Workup

TPS: TMJ Pathology Screening/Nuclear Med/Rheumatology/Blood Work/Genetic Mapping/Tensing/MRI & CBCT Imaging, Jaw Tracking & JVA, Mastication Analysis, etc.

Measured Matters For:
- Diagnosis
- Treatment
- Insurance Independence
- Mastication
- Airway
- Predicting Efficacy
- Occlusal Adjustments
- Hypersensitive Teeth
- Allodynia
- Orthodontics
- Orthognathic surgery
- TMJ surgery
- Making the patient’s OWN THEIR PROBLEMS
- Periodontics
- Growth & Development
- Pedodontics
- Restorative
- TMD
- Orofacial Pain
- Cosmetic Dentistry
- Facial Aesthetics
- Laser Dentistry
- Endodontics
- Treatment
- Implants
- Crown and Bridge
- Fewer to No Re-treatments
- Deciding Between CR, NM, and MIP-based dentistry, or somewhere in between

Sponsors:

Committed:
- Bioresearch Associates
- Beam Readers
- Piper Education & Research Center (PERC)
- Fotona Lasers

Working on:
- Glidewell Labs
- Invisalign
- Ivoclar
- Sirona/Dentsply
- iCat/Instrumentarium

Short Introductory Biographies:

- Nick Yiannios DDS, MCNO: Rogers, Arkansas; GP Solo Private Practitioner DrNickDDS, CNO Director & Founder, Author, Researcher, International Lecturer
- Valana Yiannios: Rogers, Arkansas. Co-Founder & Manager of the CNO. CFO DrNickDDS
- Nathan Ruggish JD, MBA: Bentonville, Arkansas. Tax Attorney & Business Planner at Dominion Law
- Robert Kerstein DMD: Boston, Massachusetts; Prosthodontist, Editor, Author, Researcher, Former Clinical Professor Tufts University, International Lecturer
- John Radke BS, MBA: Milwaukee, Wisconsin; Engineer, Researcher, Author, Managing Editor “Advanced Dental Technologies & Dental Techniques” Journal, Chairman Bioresearch Associates
- Salvador Romero DDS: Mexico; Orthodontist, Author, International Lecturer
- Edward Zebovitz DDS: Bowie, Maryland; Oral & Maxillofacial/TMJ Surgeon/Solo Practitioner, Lecturer, Visiting Faculty Pankey Institute, Spear Education, and the CNO
- Terry Joel Alford DMD, MCNO: Bradenton, Florida; GP Solo Private Practitioner, Researcher, Author, Lecturer, Anatomist, Laser, Botox & Facial Aesthetics Expert
- Eddie Corrales CDT: San Diego, California; Dental Laboratory Technician, CEREC & DSD Expert, Lecturer
- Mark Collona DDS: Whitefish, Montana; GP Private Practitioner, Author, Researcher, PIPS creator, International Lecturer, Dental Laser & CEREC Expert
- Mark Piper DMD, MD: St. Petersburg, Florida; TMJ Surgeon & Orofacial Pain Specialist, PERC Director & Founder, Author, Researcher, International Lecturer
- Brian Shah DMD, MD: St. Petersburg, Florida; TMJ Surgeon at the Piper Clinic and faculty at the Piper Education & Research Center (PERC)
- Marcelo Matos DDS, MS: Brazil; Oral & Maxillofacial Radiologist & TMJ Specialist, TPS Director & Founder, Author, Researcher, International Lecturer, Visiting Faculty the CNO

CNO specific videos: https://www.youtube.com/watch?v=JaJ47xwWNts&list=PLrsyoxXDZ4YJ8rTqV42pIKs9BSk3EIVU

Venue for Park City 2020 Meeting:

Hotels in Park City/General Listings:
https://www.hotels.com/de1514338/hotels-park-city-utah/?dateless=true&destinationid=1514338&locale=en_US&pos=HCOM_US&rfrid=sem.hcom.US.google.003.00.02.s.kwrd=c.343850584460.51303857707.974337790.1t4.kwd-299502521413.9026085..hotels%20in%20park%20city%20utah.CjwKCAiA_MPuBRB5EiwAHTrTvMRKJ2Q9mA.mTrsAlfwC1VS38ldjUvPhiyUk-9Lk2PaqvvlmPlz_FJxoc3MYQAuD_BwE.aw.ds&PSRC=G21&gclid=CjwKCAiA_MPuBRB5EiwAHTrTvMRKJ2Q9mAmTrsAlfwC1VS38ldjUvPhiyUk-9Lk2PaqvvlmPlz_FJxoc3MYQAuD_BwE&gclsrc=aw.ds

Notes on hotels:


Park City has a plethora of luxurious hotels to stay at. As of this writing, rates/night during the CNO Symposium time frame range from $140 USD/night to $300+ USD/night. The venue for the meeting is contained within the Park City hospital, which is easily reached by car or public transportation from most of the greater Park City hotels and resorts. Most all accommodations will be less than 20 minutes away; many will be only minutes away. Most hotels and resorts will have shuttle services to the venue for their guests. Uber operates in the Park City area, and there are also very clean and robust public transportation options available as well.

**CNO “Recommended” Hotels**

CNO members that live in the Park City area have told us that these hotels are great choices:

- **Reasonable rates and highly rated:** Double Tree Park City

- **Upscale and highly rated:** Hotel Park City, Autograph Collection

- **Expensive and highly rated:** Waldorf Astoria Park City

**Notes on Park City activities:**

A hi-end ski resort town in the winter, Park City is a mountainous paradise with a very high-end cosmopolitan flare. Park City is a wonderful place to enjoy Independence Day with your family! If you and your family are interested in attending the outdoor lawn concerts available in Dear Valley (highly recommended), be sure and purchase tickets in advance as they sell out quickly!


Some other activities that occur in the summer in and around Park City:

- **Hiking & mountain biking**

- **Beauty & wellness**

- **Golfing**

- **Utah Olympic Athletic Park**
  [https://utaholympiclegacy.org/](https://utaholympiclegacy.org/)

- **Exploring Sundance, Utah:**

- **Games & entertainment**

- **Rafting & watersports**

- **Scenic drives**


