

IAO 2024 ANNUAL MEETING

Eurostars Sitges
Sitges, Spain

*The Leading Edge in Orthodontics
New Breakthroughs & Beyond*



**APRIL 24-28,
2024**



2024 IAO ANNUAL MEETING REGISTRATION

Please type or boldly print and give full names:

Name of Dentist: _____

Name of Spouse/Guest: _____

Name of Auxiliary/Staff: _____

Name of Auxiliary/Staff: _____

Address: _____

City: _____ State/Province _____ Postal Code _____

Country: _____ Business Phone: _____

Is this your first time attending the IAO Annual Meeting ____ Yes ____ No

Registrations:

	<u>BEFORE / ON MARCH 1</u>	<u>AFTER MARCH 1</u>	<u>QTY</u>	<u>TOTALS</u>
IAO Member	\$1,645	\$1,845	_____	= \$ _____
Non IAO*	\$1,995	\$2,245	_____	= \$ _____
Auxiliary / Staff	\$775	\$775	_____	= \$ _____
Spouse / Guests	\$775	\$775	_____	= \$ _____

*Includes a one year IAO Membership

EXTRA Event Tickets:

General Assembly Luncheon	\$70	\$70	_____	= \$ _____
Annual Banquet (1)	\$100	\$100	_____	= \$ _____
Malvasia Worldwide Wine Tour (2)	\$60	\$60	_____	= \$ _____
Sitges Cultural Walking Tour (2)	\$70	\$70	_____	= \$ _____

Notes

(1) This activity is included in all registrations. Others not registered may purchase separate tickets.

(2) This activity is only included in the spouse/guest registration. Others may purchase separate tickets.

GRANDTOTAL = \$ _____

Check method of payment: ____ Check ____ Visa ____ MasterCard ____ Discover ____ Amex

Credit Card #: _____ Expiration Date: _____

Signature: _____ Card Security Code: _____

Return completed form with payment in US funds to:

**International Association for Orthodontics
750 North Lincoln Memorial Drive, Suite 417
Milwaukee, WI 53202 USA**

Telephone: +414.272.2757 Fax: +414.272.2754

E-mail: WorldHeadquarters@iaortho.org

Registrations with credit card payments may be faxed to the IAO anytime.

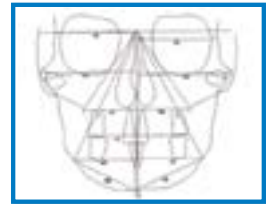
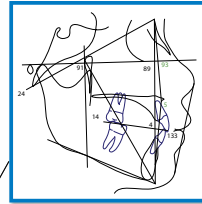
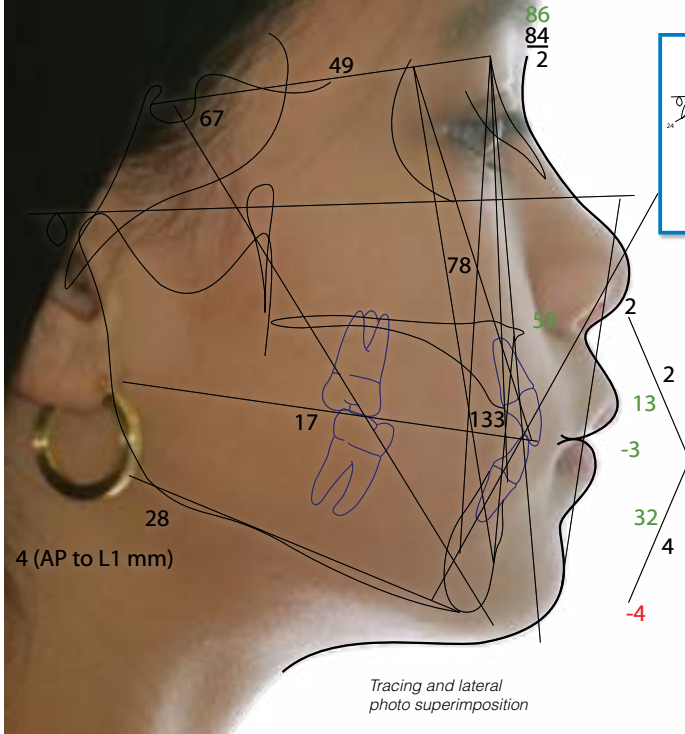
Registrations can be canceled for a full refund on or before April 4, 2024

Registrations canceled between April 4 & April 18, 2024, will receive half refund

No refunds will be made after April 18, 2024



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SCHEDULE OF EVENTS

WEDNESDAY, APRIL 24, 2024

All Day: Break in Lecture/Exhibit Hall Common Area

7:00 am - 5:00 pm: Meeting & Registration Desk Open

8:00 am – 5:00 pm: IBO Board Meeting

8:00 am – 12:00 pm: IBO Written Examination

8:00 am – 12:00 pm: ****Special Spanish Program****, Dr. Bernardo “Coco” Garcia, “The Importance of Orthopedics & Orthodontics: Treat The Face”

2:00 pm – 4:00 pm: Combined IAO Annual Budget and Finance & Strategic Planning and Marketing Committees Meeting

2:00 pm – 5:00 pm: ****Special Spanish Program****, Dr. Bernardo “Coco” Garcia, “The Importance of Orthopedics & Orthodontics: Treat The Face”

5:00 pm – 7:00 pm: Combined IAO Education & Annual Meeting Committees Meeting

THURSDAY, APRIL 25, 2024

All Day: Break in Lecture/Exhibit Hall Common Area

7:00 am – 10:30 am: Breakfast buffet in Verema for all registered guests of the hotel

7:00 am – 7:00 pm: Meeting and Exhibitor Registration Desk Open

8:00 am – 12:00 pm: Dr. Luis Carriere, “Keys to Simplify Class II and Class III Treatment Approach and Maximizing Long Term Stability of the Cases”

8:00 am – 12:00 pm: Dr. Maridin Lacson, Dr. Kenneth Lau, and Dr. Milton Pedrazzi “Three Day A-Z Intro to Orthodontics Course” (Session I) (t)

9:00 am – 4:30 pm: IAO Executive Board Meeting

2:00 pm – 5:00 pm: Dr. Luis Carriere, “Keys to Simplify Class II and Class III Treatment Approach and Maximizing Long Term Stability of the Cases”

2:00 pm – 5:00 pm: Dr. Maridin Lacson, Dr. Kenneth Lau, and Dr. Milton Pedrazzi, “Three Day A-Z Intro to Orthodontics Course” (Session II) (t)

5:00 pm – 7:00 pm, IAO President’s Reception in Exhibit Hall (t)

FRIDAY, APRIL 26, 2024

All Day: Break in Lecture/Exhibit Hall Common Area

7:00 am – 10:30 am: Breakfast buffet in Verema for all registered guests of the hotel

7:15 am – 5:00 pm: Meeting Registration Desk Open

7:30 am – 12:00 pm: Exhibit Hall Open

8:00 am – 12:00 pm: Dr. Fred Der, “Expansion; First the When/Why/How, and Then Pushing the Envelope With Miniscrews”

8:00 am – 12:00 pm: Dr. Bahar Esmaili, “The Airway Puzzle from Nose to Toes: Upper Airway Resistance, Dysautonomia, and Crooked Face Epidemic”

8:00 am – 12:00 pm: Dr. Maridin Lacson, Dr. Kenneth Lau, and Dr. Milton Pedrazzi: “Three Day A-Z Intro to Orthodontics Course” (Session III) (t)

12:00 pm – 1:30pm: General Assembly Luncheon generously sponsored by Legally Mine

1:30 pm – 5:45 pm: Exhibit Hall Open

1:30 pm – 4:00 pm: Caseworx Masterclass (3)

2:00 pm – 5:00 pm Dr. Moritz Kanemeier “Artificial Intelligence - Foundations and Application in Orthodontics”

2:00 pm – 5:00 pm: Dr. Noem "Tin" Bunthouen, “Effective Usage of Sound Biomechanical Strategies in Treating Class II and Class III Malocclusion”

2:00 pm – 5:00 pm: Dr. Maridin Lacson, Dr. Kenneth Lau, and Dr. Milton Pedrazzi: “Three Day A-Z Intro to Orthodontics Course” (Session IV) (t)

4:00 pm – 6:00 pm: Spouse Guest Tour: Malvasia Worldwide Wine Tour (2)

SATURDAY, APRIL 27, 2024

All Day: Break in Lecture/Exhibit Hall Common Area

7:00 am – 10:30 am Breakfast Buffet in Verema for all registered guests of the hotel

7:15 am – 5:00 pm: Meeting Registration Desk Open

7:30 am – 4:00 pm: Exhibit Hall Open

8:00 am – 12:00 pm: Dr. David Rever “Beyond Braces: The Future of Orthodontics with Clear Aligners”

- 8:00 am – 12:00 pm: Dr. Maridin Lacson, Dr. Kenneth Lau, and Dr. Milton Pedrazzi: “Three Day A-Z Intro to Orthodontics Course” (Session V) (t)
- 10:00 am – 12:00 pm: Spouse Guest Tour: Sitges Cultural Walking Tour (2)
- 11:30 am – 12:30 pm: Set Up Table Clinic/Case Displays
- 12:30 pm – 2:00 pm: Table Clinics & Case Displays
- 1:30 pm – 4:00 pm: Caseworx Masterclass (3)
- 2:00 pm – 5:00 pm: Dr. David Rever “Beyond Braces: The Future of Orthodontics with Clear Aligners”
- 2:00 pm – 5:00 pm: Dr. Maridin Lacson, Dr. Kenneth Lau, and Dr. Milton Pedrazzi: “Three Day A-Z Intro to Orthodontics Course” (Session VI) (t)
- 3:00 pm – 3:30 pm: Sundae Dessert-A-Thon in Lecture/Exhibit Hall Common Area
- 7:00 pm – 11:00 pm: Annual Meeting Reception (1)

SUNDAY, APRIL 28, 2024

All Morning Break in Lecture/Exhibit Hall Common Area

7:00 am – 10:30 am: Breakfast buffet in Verema for all registered guests of the hotel

7:45 am – 10:30 am: Meeting Registration Desk Open

8:00 am – 12:00 pm: Dr. Judith Medina-Rivera “Integrative Orthodontics: Orofacial Myofunctional Techniques and Beyond”

Notes:

(1) This activity is included in all registrations. Others not registered may purchase separate tickets.

(2) This activity is included in Spouse/Guest registration fee only. Others must purchase separate tickets.

(3) Reservations for Caseworx Masterclass must be made at the IAO Meeting Registration Desk in advance.

(t) 2024 Course appropriate for entire staff

*Must Pre-Register

Schedule Subject to Change.



SPECIAL SPANISH SESSION



DR. BERNARDO (COCO) GARCIA

North Prairie, WI USA

Wednesday, April 24, 2024

8:00 am - 12:00 pm & 2:00 pm - 5:00 pm

CE Hours: 3.75 & 2.75

THE IMPORTANCE OF ORTHOPEDICS & ORTHODONTICS: TREAT THE FACE

Description: Dr 'Coco' Garcia does us the honor of providing a special full day Spanish lecture. It's important to the IAO as an International organization to provide multi language seminars and to give reverence to our host country. Dr Garcia was handpicked for this lecture due to his ongoing course offerings in Spain and relationships with local doctors and providers. Dr Garcia's lecture is a fully encompassing Ortho course, starting with identification and diagnosis all the way through treatment protocol and case finishing.

Outcomes:

Following conclusion of this lecture the attendees will:

1. Have a greater understanding of common causes of relapse and the vital importance of proper diagnosis
2. Recognize the most critical issues, causes, and solutions for stability
3. Learn the requirements for balanced structure and facial esthetics
4. Recognize proper TMJ and proper dental function

Background of Speaker: Dr. Bernardo Garcia holds Diplomate and Master Senior Instructor Certificates with the IAO. Dr. Garcia is also the Founder and Director of International Straight Wire & Orthopedic Seminars, Inc. (ISWOS) and is the director of Centro de Orthodoncia in Tijuana, BC, Mexico with over 700 Patients. Since June of 2019, Dr. Garcia has become the director of International Orthodontic Department at the UCAM in Spain. He has received dental and orthodontic degrees from National Autonomous University of Mexico and the University of Latin America, both located in Mexico City. Dr. Garcia has been involved in teaching orthodontics and functional appliances since 1985 throughout Canada, United States, Chile, Mexico, Puerto Rico, Poland, Spain, Holland, Portugal, Germany and Australia. He has Developed a diagnosis system that is extremely effective and uses a commonsense approach to mechanics and diagnosis. Dr. Garcia has established three orthodontic centers with teaching facilities in Germany, and Spain and over 30 study clubs set up for course participants to continue their orthodontic education.

Conflict of Commercial or Promotional Interests: None



DR. LUIS CARRIERE

Barcelona, Spain

Thursday, April 25, 2024

8:00 am - 12:00 pm & 2:00 pm - 5:00 pm

CE Hours: 3.75 & 2.75

KEYS TO SIMPLIFY CLASS II AND CLASS III TREATMENT APPROACH AND MAXIMIZING LONG TERM STABILITY OF THE CASES

Description: Carriere Motion Appliance is a Sagittal corrector that will work into the correction of our Class II and Class III cases in a minimally invasive approach for non extraction orthodontics. The use of the Carriere Motion Appliance as a non-extraction, predictable and minimally invasive distalization approach for Class II and Class III malocclusions will be discussed. Aspects as principles developed by nature for optimization of material and force with elegance of forms will be studied as well as the reduction of a design to an extreme for maximum function optimization. The result will be a nature-objectified design in the morphology of new innovative devices such as the Motion and the Carriere self-ligating bracket.

Dr. Carriere's lecture will cover the rationale of their function and will present the protocol of their use. Dr. Carriere will also discuss the resolution of orthodontic space problems related to friction created, as well as clinical considerations of new technology wires in the achievement of biologic friendly action.

Outcomes:

Following conclusion of this lecture the attendees will:

1. Learn how to control adequate sagittal control with predictability
2. Learn how to accomplish a solid Class I posterior platform in Class II and Class III cases
3. Learn how to simplify and optimize the orthodontic procedure and at the same time reduce the treatment timing

Dr. Luis Carriere received his MSD and Ph.D. from the University of Barcelona. He also hold a DDS from the University Complutense of Madrid. In 2009, Dr. Carriere was bestowed the International Design award by Delta Gold ADI-FAD with the "Carriere Distalizer MB". He has also been an Invited Professor at several Orthodontic Departments of Universities in the US, South America, Europe, and Asia, as well as being a guest speaker at numerous events around the world. Dr. Carriere is also a member of the Editorial Review Board of the American Journal of Orthodontics and Dentofacial Orthopedics (AJO-DO). Many may recognize his name, as the inventor of the Carriere Distalizer and the Carriere Self-ligating Bracket.



DR. MARIDIN C. MUNDA-LACSON

Quezon City, Manila
Philippines



DR. KENNETH LAU

Pendleton, IN
USA



DR. MILTON PEDRAZZI

Pleasanton, CA
USA

Thursday, April 25, 2024, 8:00 am - 12:00 pm (Session I) & 2:00 pm - 5:00 pm (Session II)

Friday, April 26, 2024, 8:00 am - 12:00 pm (Session III) & 2:00 pm - 5:00 pm (Session IV)

Saturday, April 27, 2024, 8:00 am-12:00 pm (Session V) & 2:00 pm - 5:00 pm (Session VI)

CE Hours (Per Day): 3.75 & 2.75

THREE DAY INTENSIVE INTRO TO ORTHODONTICS

Description: Welcome to the first ever IAO *Three-Day Intro to Orthodontics* course. This will be an intensive program based around the fundamentals of orthodontics. Your registration includes access to all three days. Have you recently finished an intro training course? This is the perfect refresher to keep your skills sharp. Have you just started taking on cases? Join any part and pose your questions to the experts. All lessons are centered around case studies. All attendees will have access to any and all subjects throughout the meeting.

Day 1, 04/25/2024

Morning Session; Essentials of Orthodontics:

- Complete Diagnostic Record Taking - Key to Diagnosis & Treatment Planning
- Fundamentals & Classification of Malocclusion
- Orthodontic Instrumentation

Afternoon Session; Simplified Cephalometric Analysis:

- Landmarks, Tracing, Angular & Linear Measurement, Analysis & Clinical Application
- Casework Case Creation and Submission

Day 2, 04/26/2024

Morning Session; Orthodontic Bonding, Principles and Practice:

- Typodont Bracket Placement
- Standard Edgewise & Straight wire Appliance
- Clear Aligners
- Self-Ligating Brackets

Afternoon Session; Treatment of Early Orthodontic Patients with Class I, II, & III Malocclusion:

- Indications & Contraindications of Mixed Dentition Cases (Smartooth Application MDA & Total Space Analysis, Bolton Discrepancy)
- Ideal Period of Treatment for Phase I & Phase II Therapy
- Predictability & Success with Applied Treatment Modalities (A Long Term Evaluation)

Day 3, 04/27/2024

Morning Session; Adult Orthodontics:

- A Problem-Oriented, Treatment-Focused Clinical Approach on Adult Orthodontic Cases Special Considerations in Adult Patients
- Different Treatment Alternatives to Address Various Orthodontic Problems (Intra Oral & Extra Oral Appliances)
- Finishing & Detailing: The Pre-Finishing Check List

Afternoon Session; Tomorrow's Orthodontics:

- Hands on Presentation of the Simplified Orthodontic Treatment Modalities, Class I, Class II, Class III
- Fun: Typodont Exercises from Start to Finish Cases

Outcomes:

Following conclusion of these sessions each attendee will be able to:

1. Thoroughly evaluate and diagnose the various types of malocclusion and how to improve treatment modality, efficiency and guidelines on starting and finishing orthodontic cases.
2. Integrate the simplified approach to different malocclusions for the maximum board-standard finished case.
3. Recognize the importance on the application of faster, easier and better problem-oriented, treatment-focused mechanotherapy through Casework.
4. Identify the Indications & Contraindications of Early & Adult Treatment Mechanics
5. Estimate the Ideal Period of Treatment for Phase I & Phase II Therapy & Different Treatment Alternatives to Address Various Orthodontic Problems (Intra Oral & Extra Oral Appliances)
6. Provide a Predictable & Successful Treatment with Applied Modalities
7. Identify A Problem-Oriented, Treatment-Focused Clinical Approach on Adult Orthodontic Cases: Clinical Management of Horizontal & Vertical Discrepancies.

Background of Speakers:

Dr. Maridin C. Munda-Lacson is a Past President of the International Association for Orthodontics. She serves on the International Board of Orthodontics as a Board Examiner (2014- 2019,2022-2025) and the IAO Education Committee (2009-2012).She graduated from the International Program of Orthodontics in New York University (1996-1998). She was a faculty in the Department of Orthodontics of the University of the East, Graduate School in Manila, Philippines (2008-2019).Graduated as Master of Science in Dental Education at U.E. Graduate School (2012-2014). Dr. Munda-Lacson received her Fellow (2007) and Diplomate Status and Master Senior Instructor from the I.A.O.(2012). She has been in practice for 31 years (Graduated, 1992- University of the East) and was awarded as the “Distinguished Dental Clinician & Alumna”. Dr. Munda-Lacson is the recipient of IAO's 2022 Dr. Waldemar Bhrem and 2023 Dr. Leon Pinsker Award.

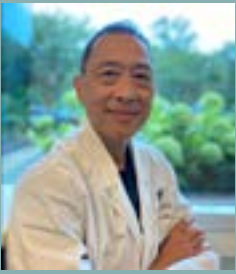
Conflict of Commercial or Promotional Interests: None

Dr. Kenneth Lau graduated from Indiana University School of Dentistry. Dr. Lau has studied extensively, and achieved many credentials for his work in orthodontics, Cephalometric, TMD, 3-D imaging, and Software Development. His approach to diagnosing and treating Orthodontic and T.M.J. pain problems is a comprehensive evaluation of medical history, dental history, 3-D imaging, occlusal exam, airway exam, O.S.A., and muscle studies. The treatment protocol is to treat the problems' cause and not just the symptoms. Oral facial dysfunction is best defined as dysfunction of the Teeth-Muscles-Jaw joint complex. Dr. Lau's many achievements include Fellowship and Mastership with the International College of Cranio-Mandibular Orthopedics. He also holds Fellowship and Distinguished Fellowship with American Academy of Craniofacial Pain. Finally, he has achieved Fellowship, Diplomate, and Master Senior Instructor status with the International Association for Orthodontics. The IAO has also bestowed its two highest awards to Dr. Lau, the Dr. Waldemar Brehm Education Award and Dr. Leon Pinsker Achievement Award. Dr. Lau has also held some of the highest leadership positions in the IAO as he is currently the North Central Sectional President, and was the President of the Association from 2022-2023.

Conflict of Commercial or Promotional Interests: Dr. Lau is co-owner of JKLSoftware LLC, which developed Caseworx, TOODS, and Cephworx

Dr. Milton Pedrazzi graduated from the University of California Berkeley and University of California San Francisco. After receiving his DDS, Dr. Pedrazzi became an Examiner and Expert Witness for the California Dental Board. He was also an IBO Examiner for ten years. Dr. Pedrazzi holds his Fellowship and Diplomate with the IAO. He ran a Study Club and is also a Past President of the association.

Conflict of Commercial or Promotional Interests: None



DR. FRED DER

Toronto, ON Canada

Friday, April 26, 2024

8:00 am - 12:00 pm

CE Hours: 3.75

EXPANSION: FIRST THE WHEN/WHY/HOW, AND THEN PUSHING THE ENVELOPE WITH MINISCREWS

Description: Expansion is used in orthodontics every day. However, is it being overused, not used enough, or has the right balance been found? Dr. Der will cover this issue and more in his 2023 IAO Annual Meeting lecture.

Outcomes:

Following conclusion of this session each attendee will be able to:

1. When/why/how expansion can help your orthodontic case
2. When expansion may not be the best option
3. Pushing the envelope of expansion with Mini Screws
 - a. MARPE (Miniscrew Assisted Rapid Palatal Expansion)

Background of Speaker: Dr. Fred Der attained his DDS from the University of Western Ontario. He holds Diplomates in the IAO & AGPO, along with a MAGD. He is also a Certified Instructor for the IAO & AGPO. Dr. Der is a part-time Clinical Instructor with the Department of Oral Medicine at the University of Toronto. He is currently in his 2nd year of Orthodontic Residency.

Conflict of Commercial or Promotional Interests -None



DR. BAHAR ESMAILI

Broomfield, CO USA

Friday, April 26, 2024

8:00 am – 12:00 pm

CE Hours: 3.75

THE AIRWAY PUZZLE FROM NOSE TO TOES: UPPER AIRWAY RESISTANCE, DYSAUTONOMIA, AND CROOKED FACE EPIDEMIC

Description: Breathing is the most vital function of our bodies and initiates the most survival reflexes. Breathing disorder is a modern epidemic and the underlying culprit of overactive sympathetic nervous system and chronic inflammation. Mouth breathing is over breathing and negatively impacts overall health worse than overeating, both physiologically and orthopedically. Asymmetrical faces and bodies are the common culprit of dysfunctional mouth breathing.

Outcomes:

Following conclusion of this session each attendee will be able to:

1. Understand the difference between breathing and respiration
2. Learn the relationship between occlusal patterns, facial features and postural distortion
3. Orthopedic and physiological compensations as a result of malaligned skull bones and concurrent postural distortion
4. Gain understanding of Reciprocal Tension Membrane and explain the correlation to the orthopedic alignment and physiology
5. How facial distortion is related to dysfunctional breathing
6. Understand cranio-facial distortions as indicator of body's survival and impeding the growth potential

Background of Speaker: Dr. Esmaili Graduated with honors from the University of Colorado School of Dental Medicine in 2009. she has completed numerous advanced Continuing Education courses in the fields of craniofacial development, TMJ disorder, and airway. She is one of 24 North American consultants with 3M as part of the Council of Innovative Dentistry. She also serves as a member of educational committee at American Academy of Craniofacial Pain.

Conflict of Commercial or Promotional Interests: Dr. Esmaili is a consultant and Clinical Director at VIVOS therapeutic and is involved in creating interdisciplinary protocols for diagnosis and treatment with DNA oral appliances.

GENERAL ASSEMBLY LUNCHEON & SPEAKER

Legally Mine: Protecting Your Business and Personal Assets

Friday, 12:00 PM – 1:30 PM

Legally Mine is the largest, most respected, experienced, and comprehensive lawsuit protection company in America. Running a business gives you enough to worry about. Let Legally Mine reduce your anxiety and business risk by providing streamlined, effective, and easy-to-use products, backed by expert customer service and a reputation built by longevity and client satisfaction.



DR. MORITZ KANEMEIER

Munster, Germany

Friday, April 26, 2024

2:00 pm - 5:00 pm

CE Hours: 2.75

ARTIFICIAL INTELLIGENCE - FOUNDATIONS AND APPLICATION IN ORTHODONTICS

Description: Artificial intelligence is finding its way into more and more areas of daily life. Given the recent popularity of generative systems for images and text, the question arises as to what role this technology will play in medicine. We will gain an overview of AI terminology, explore how neural networks work, and look at current and future applications in orthodontics. Finally, we will explore the workflow of creating our own custom AI for a specific orthodontic task.

Outcomes:

Following conclusion of this lecture the attendees will:

1. Have a better understanding of the terminology used in the context of AI
2. Gain an insight into how basic neural networks work.
3. Understand how complex networks handle images and language from the basic building blocks.
4. Obtain an overview of the current and future application of this technology in the context of orthodontics.
5. Have followed the creation of a custom AI for a specific orthodontic task.

Background of Speaker: Dr. Moritz Kanemeier graduated from the University of

Münster and after a year of general dentistry in the Department of Prosthetic Dentistry and Biomaterials, he joined the Department of Orthodontics. He has been involved in computer science for more than 15 years and has gained extensive experience in various programming languages. As a student, he developed several software projects that are still in use today. His recent work has focused on computer aided design and manufacturing as well as artificial intelligence.

Conflict of Commercial or Promotional Interests -None



DR. NOEM "TIN" BUNTHOUEN

Phnom Penh, Cambodia

Friday, April 26, 2024

2:00 pm - 5:00 pm

CE Hours: 2.75

EFFECTIVE USAGE OF SOUND BIOMECHANICAL STRATEGIES IN TREATING CLASS II AND CLASS III MALOCCLUSION

Description: This lecture will showcase an array of moderate to complex malocclusions that have been treated with TAD based biomechanics. Specific concentration will be on Bi-Maxillary protrusions, Severe high angle Class II malocclusions, and Class III malocclusions.

Outcomes:

Following conclusion of this lecture the attendees will:

1. Have a greater understanding of TAD placement.
2. Comprehend various strategies to appropriately use skeletal anchorage in challenging cases
3. Understand the biomechanics associated with TADs as anchorage
4. Learn how to effectively treat mild/moderate and severe Class II and III malocclusions using various TAD based strategies

Background of Speaker: Dr. Noem Bunthouen is an orthodontics specialist at Pachem Dental Clinic, Sorya Branch. Additionally, he handles all general dentistry procedures related to orthodontic treatments. He graduated from the International Medical College of the University Duisburg-Essen in Germany with a Master of Science in Specialized Orthodontics. The University of Health Sciences in Phnom Penh, Cambodia, is where Dr. Noem Bunthouen earned his bachelor's degree and his doctorate in dental surgery (BDS & DDS). He's also a member of Cambodian Dental Association. Currently, he has his own private course in orthodontics.

Conflict of Commercial or Promotional Interests -None



DR. DAVID REVER

Silver Spring, MD USA

Saturday, April 27, 2024

8:00 am – 12:00 pm & 2:00 pm -5:00 pm

CE Hours: 3.75 & 2.75

BEYOND BRACES: THE FUTURE OF ORTHODONTICS WITH CLEAR ALIGNERS

Description: The clear aligner revolution is here! Patients in the 21st century are increasingly demanding clear aligners as an alternative to traditional brackets and wires. With this presentation, you will learn how clear aligner treatment and digital workflows can increase orthodontic case acceptance and improve patient care efficiency and profitability. Aligner mechanics, cases, and techniques will be presented from simple to complex. You will also learn where to access free resources available which will enable you to continue to expand aligner treatments, feel comfortable treating a broader range of cases and get help when needed.

Outcomes:

Following conclusion of this lecture the attendees will:

1. Have a greater understanding of how clear aligner treatment and digital workflows can increase orthodontic case acceptance
2. Recognize the most critical issues, causes and solutions for stability
3. Learn how clear aligner treatment and digital workflows improve patient care efficiency and profitability
4. Recognize proper TMJ and proper dental function

Background of Speaker: Dr. Rever graduated from the University of Maryland Dental School in 1986 and 2023 marks his 37th year at his current location. He has taken thousands of hours of continuing education. Dr. Rever is the Past President, a Senior Certified Instructor, and Fellow of the International Association for Orthodontics. He completed the IAO two-year comprehensive orthodontic training program and has been practicing orthodontics for 34 years. He is a member and past Vice President of the Maryland Academy of General Dentistry. This organization is dedicated to advancing dentists' knowledge through continuing education. He completed training in sedation dentistry with DOCS, the Dental Organization for Conscious Sedation.

A member of the American Academy of Cosmetic Dentistry, he is committed to cosmetic dental excellence. He has completed a one-year comprehensive esthetic residency at the prestigious Esthetic Professionals Institute in Tarzana, California. He has completed thousands of restorative dental cases. He has also completed the Implant Seminars Implant Dentistry Continuum, and Master's Series programs. He is a member of the International College of Oral Implantologists, and a Fellow of the International Dental Implant Association.

Conflict of Commercial or Promotional Interests - Sponsored by Clearcorrect

To register your Table Clinic or Case Display

go to: www.iaortho.org



DR. JUDITH M. MEDINA-RIVERA

Austin, TX USA

Sunday, April 28, 2024

8:00 am-12:00 pm

CE Hours: 3.75

INTEGRATIVE ORTHODONTICS: OROFACIAL MYOFUNCTIONAL TECHNIQUES AND BEYOND

Description: Dr. Medina-Rivera will share her experiences and the techniques that she uses in her practice based on a holistic orthodontics paradigm. With the use of these techniques, we can make a difference in the overall health of our patients.

Outcomes:

Following conclusion of this lecture the attendees will:

The attendees of this lecture will have the opportunity to explore and learn about integrative techniques that can be used in our practice to help our patients develop functional patterns to prevent and overcome orofacial dysfunctions.

Background of Speaker: Judith M. Medina-Rivera, DMD, FIAO, CST-T Graduated Magna Cum Laude from the School of Dental Medicine of the University of Puerto Rico and completed a General Practice Residency at the Veterans Administration Hospital in San Juan, Puerto Rico. Dr Medina is Fellow and Senior Certified Dental Instructor of the International Association for Orthodontics, Certified Craniosacral Therapist, Myofunctional Therapist, and member of the International Alliance of Healthcare Practitioners. She has more than twenty-two years of clinical experience and for over fifteen years has limited her practice to orofacial orthopedics and orthodontics. She has a limited Myofunctional Orthodontics practice in Austin, Texas.

Conflict or Commercial Interest: None

EUROSTARS SITGES

AV. CAMÍ DE MIRALPEIX, 12

08870, 08870 SITGES

BARCELONA, SPAIN

MEETING HEADQUARTERS HOTEL RESERVATION INFORMATION

Special sleeping room rates have been secured at the hotel. The rates are US \$200 for single occupancy, \$218 for double occupancy, and \$309 for a family of four. This special rate can only be accessed by calling the hotel directly and mentioning the IAO Annual meeting or booking online by visiting our website www.iaortho.org and clicking the link for 2024 Annual Meeting.

IMPORTANT: These special room rates are good on or before April 1st, 2024 and are on a first come, first served basis. After April 1st, or before if the IAO room block sells out, reservations will be accepted on a space availability basis and the special room rate cannot be guaranteed. The number of hotel rooms at this special group rate is limited and it is suggested that you make room reservations as early as possible.

THE AIRPORT THAT SERVES SITGES

Josep Tarradellas Barcelona–El Prat Airport (IATA: BCN, ICAO: LEBL), also known as Barcelona Airport or simply El Prat Airport, is the main international gateway to Barcelona and the second busiest airport in Spain. Barcelona Airport is located in the municipalities of El Prat de Llobregat, Viladecans and Sant Boi, about 12 km (7.5 miles) southwest of Barcelona city center. During 2022, Barcelona Airport registered a total of 41,639,622 passengers.

TRAVEL ARRANGEMENTS

When planning to attend the 2024 IAO Annual Meeting, be sure that you make travel arrangements well in advance. This includes obtaining all necessary visas to enter Spain.

Check with your local Embassy or Consulate for your nationality's requirements for visiting The EU and Spain. The IAO headquarters office will gladly send interested attendees an official invitation to attend the annual meeting if requested.

****Check the IAO Website for updates on travel requirements****

SITGES AND BARCELONA AREA ATTRACTIONS

The proud capital of Catalonia, Barcelona is a city of immense spirit and cultural pride. At its core, a labyrinth of medieval alleyways harbor a glut of Roman relics, while the vivid modernist architecture, world-class museums and thriving gastronomy scene make it a seductively alluring destination for culturally-curious travelers and the gastronomically inclined. Bolstered by pine-blanketed mountains and a sun-struck coastline, it delivers what many hail as the epitome of Mediterranean living.

Check the IAO's Facebook: IAO and International Association for Orthodontics. Instagram @IAOrtho for updates on where to eat, what to do, and where to go!

ABOUT THE IAO

- The International Association for Orthodontics (IAO) is the oldest national and international non-specialty orthodontic group in existence.
- The IAO was formed in 1961 to promote national and international cooperation in the orthodontic field of dentistry.
- The IAO maintains membership categories for dentists to promote and recognize continuing orthodontic education excellence for its members.

ADVISEMENT

Doctors are cautioned against the use of limited knowledge when incorporating techniques and procedures into their practices, especially when a session has not provided them with the necessary supervised clinical experience in the technique or procedure to ensure that they have attained competence.

CANCELLATION AND REFUND POLICY

All paid meeting registrations will be refunded totally on or before April 4th, 2024. Paid registration cancellations between April 4th and April 18th, 2024 will be refunded half of the registration paid. There will be no refunds made after April 18th, 2024. In the event that the IAO Annual Meeting is cancelled, a full refund will be made to all advanced registrants.

Cancellation of an individual speaker will not be cause for a refund.

Annual Meeting Objectives can be found at www.iaortho.org

For further questions, contact the International Association of Orthodontics:

750 N. Lincoln Memorial Drive, Suite 417

Milwaukee, WI 53202

Phone: (800) 447-8870 (US and Canada only) or +414.272.2757

Fax: +414.272.2754

Email: WorldHeadquarters@iaortho.org Website: www.iaortho.org

SPECIAL INTEREST INFORMATION

COMPLIMENTARY BREAKFAST/ALL DAY COFFEE BREAKS

Buffett breakfast is included in the roomrate. It will be held each morning in the Verema Restaurant. Coffee will be offered all day. The breaks will be located in the common area of the lecture/exhibit hall.

IAO CONTINUING EDUCATION PROVIDER RECOGNITION

The IAO 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 the ADA CERP at www.ada.org/goto/cerp. The current term of acceptance extends from 6/2022 - 6/2025. The formal continuing education programs of this program provider are accepted by AGD for Fellowship/ Mastership credit.

IAO COURSE RECORDING PROGRAM

After submitting their participation forms, IAO Members attending the 2024 IAO Annual Meeting will have their courses recorded with the IAO Continuing Education Course Recording Program that is used in determining IAO Membership Professional Advancement.

THE PRESIDENT'S RECEPTION, GENERAL ASSEMBLY LUNCHEON AND ANNUAL CELEBRATION EVENING

Please join us for three popular annual meeting functions, kicking off with our President's Reception on Thursday, April 25! Plan to meet your fellow attendees for a cocktail and light hors d'oeuvres welcomed by our current President, Dr. Monika Tyszkowski. The President's Reception will be held from 5 pm to 7 pm in the Exhibit Hall. This event is included in the Dentist, Spouse/Guest and Auxiliary/Staff registration fees. For non-registered attendees the charge is US \$75.

On Friday, April 26, the General Assembly Luncheon will take place in the Verema Restaurant from 12:00 PM to 1:30 PM, generously sponsored by Legally Mine. Enjoy lunch and participate in the association's yearly general membership meeting. The luncheon is included in the Dentist and Auxiliary/Staff registration fees. For non-registered attendees, the charge is US \$70.

The Annual Celebration Evening is Saturday, April 27, from 7 PM to 11 PM. Please join us for a cocktail and heavy hors d'oeuvres in the Exhibit Hall. This reception is included in the Dentist, Spouse/Guest and Auxiliary/Staff registration fees. For non-registered attendees the charge is US \$100. Come in business casual or dress up, it's up to you! Formal attire is NOT required to attend.

THE EXHIBIT HALL – YOUR ORTHODONTIC MARKETPLACE!

The 2024 IAO Annual Meeting's Exhibit Hall will feature exhibits from national and international vendors that provide both equipment and services to dentists who practice orthodontics. Attendees will have an opportunity to meet knowledgeable representatives who will answer their questions. The Exhibit Hall is open to all registered attendees. All breaks will be in the common area of the lecture halls during operational dates. Vendors exhibiting in the exhibit hall, products lectured about and sponsored activities are not endorsed in any manner by the association.

The Exhibit Hall hours are as follows:

Thursday, April 25th

5:00 pm - 7:00 pm

Friday, April 26th

7:30 am - 12:00 pm
& 1:30 pm - 5:45 pm

Saturday, April 27th

7:30 am – 4:00 pm

TABLE CLINICS AND CASE DISPLAYS

Table clinics and case displays prepared by IAO members will be presented on Saturday between 12:30 pm and 2:30 pm in the Exhibit Hall. Successful IBO candidates will also display their best cases. This is always an excellent learning opportunity for attendees. If you wish to participate as a presenter, you must sign up by February 28th, 2024, please contact the IAO headquarters office for an application or go to www.iaortho.org to apply online.

To Register your Table Clinic or Case Display, go to www.iaortho.org

MASTERCLASS / CASE REVIEW

Nelson Mark, Dr. Kenneth Lau, Dr. Mike Lowry, and Dr. William Willis

Friday, April 26th | 1:30 pm – 2:30 pm | Lecture on Caseworx

Friday, April 26th | 2:30 pm – 4:00 pm | Hands on Caseworx assistance

Saturday, April 27th | 1:30 pm – 4:00 pm | Hands on Caseworx assistance

Caseworx Masterclass: An In-Depth, One-on-One for Professional Advancement

Whether you're just starting on the road to Professional Advancement or already have a few cases submitted, this Masterclass will give you the confidence to quickly get cases completed. Spend time with Caseworx experts and examiners to get all of your questions answered. Learn shortcuts and tricks that make your case building even easier and pain-free! Following the conclusion of each session, attendees will: have specific questions answered by experts and examiners, gained confidence in completing their Fellow or Diplomate, installed and configured Caseworx on their computer, and learned tips and tricks to make case building quicker and easier

*Attendees should bring their laptops with case information to the session. If Caseworx is not installed, help will be available to get the computer ready to go.

SPOUSE GUEST TOURS

MALVASIA WORLDWIDE WINE TOUR

CENTRE INTERPRETACIO MALVASIA DE SITGES

Friday, April 26th, 4:00 pm – 6:00 pm

Compare the aromas and international accounts of Malvasia. The universe of Malvasias from the Mediterranean and the Atlantic is evolving day by day. It is a variety that can be found in different cardinal points of the oenological map and gives us Romanesque tales of overseas travels.

This tour includes:

- Entrance to the CIM and guided tour of the Art Nouveau complex and the urban vineyard
- Snack of sticks, dried fruits and nuts, carquinyolis and potatoes
- Tasting of 6 international malvasias

Cost: Included with Spouse/Guest registration fee. For others, the fee is US \$60.



SITGES HISTORICAL AND CULTURAL WALKING TOUR

GUIDED SPAIN

Saturday, April 27th 10:00 am – 12:00 pm

We will start the tour by visiting the most beautiful modernist buildings in the city, also known as "indianos". Do you want to know why they are called this curious name?

Next, we will explore the historic center of Sitges, where we will follow the layout of the ancient city walls and search for the location of the medieval castle. We will reach the Church of San Bartolomé and Santa Tecla, an iconic landmark of Sitges. Located by the sea, this temple offers a picturesque view. It's time to take out your camera!

Then, we will walk to Racó de la Calma, where some of the most representative buildings of Sitges are located, such as the Cau Ferrat Museum or the Maricel Museum, housed in the beautiful Maricel Palace. This architectural gem showcases paintings by renowned Catalan artists such as Santiago Rusiñol and Joaquim Sunyer.

Cost: Included with Spouse/Guest registration fee. For others, the fee is US \$70.



Open

IMMEDIATELY



2024 IAO Annual Meeting

April 24th-28th 2024

Eurostars Sitges

Sitges, Spain

just outside Barcelona