## **EVENT PROGRAM**





# 2023 EUROPE FORUM

# **PRESENTERS**

#### Dr. David Kim (USA)

Dr. David Kim received his dental degree (D.D.S.) from the University of Maryland Dental School, and completed his periodontology training and Doctor of Medical Science (D.M.Sc.) in oral biology from the Harvard School of Dental Medicine. Currently, as an Associate Professor at the Harvard School of Dental Medicine, he is also the Director of the Postgraduate Program in Periodontology and the Continuing Education at the Harvard School of Dental Medicine.



Dr. Kim's clinical and research interests have been on the use of innovative concepts, technologies and biomaterials to enhance intraoral soft and hard tissue formation, especially by incorporating the tissue engineering concept to repair and regenerate soft and hard tissue volume for patients requiring dental implants to replace missing teeth. He has conducted several research projects utilizing laser in treating periodontal diseases as well as treating perimplantitis and they have been published in peer review journals.

Dr. Kim is a past recipient of the Joseph L. Henry Award recognizing excellence in research and clinical training from Harvard. In addition, he received Balint Orban Research Award, Award for Outstanding Teaching and Mentoring in Periodontics, and Teaching Fellowship from the American Academy of Periodontology. He is a diplomat of the American Board of Periodontology and maintains a clinical practice in Boston, Massachusetts, USA.

#### Dr. Fernando Meza (USA)

Dr. Meza is a graduate of Vanderbilt University, where he received his B.A. in Psychology in 1997. In 2002, he received his D.M.D. from the University of Connecticut School of Dental Medicine. After graduating from dental School, Dr. Meza went on to receive his specialty training from Temple University School of Dentistry, where he obtained his Certificate in Endodontics. During his residency program, Dr. Meza conducted research using the Biolase Er,Cr,YSGG laser to investigate its effectiveness in disinfecting root canals. The promising results of his research led to a publication in the Journal of the American Dental Association (JADA July 2007, Volume 138 – Research).



Dr. Meza is originally from El Salvador. He is fluent in Spanish. He grew up in Northern Virginia attending Fairfax County Public Schools including Langley High School. After his graduate and professional studies, he returned to Northern Virginia where he has been practicing endodontics since 2004. Dr. Meza practices full time in his private endodontic office but is committed to education and advancing the field of endodontics. He has taught dental students and residents as Clinical Assistant Professor at the University of Maryland Dental School from 2005 until 2017 and now continues to teach and train dentists on the Waterlase iPlus in the full scope of endodontics.

### Prof. Rami Ghali (Egypt)

Rami Ghali is a professor of Prosthodontics at faculty of Dentistry, Ainshams university. His primary mission is doing Implant prosthetics, fixed, removable and maxillofacial prosthesis. 10 years ago he got his laser studies in Aachen university, Germany and started using LASER in his private practice and spreading LASER knowledge in different universities in Egypt. He has also founded LASER centers in different governmental and private universities in Egypt.



Rami graduated in 1996 from Faculty of Dentistry Cairo university and finished his masters in 2002 and his Phd in 2006 Ain shams university and became full professor in 2016. He currently holds position of vice dean of environmental affairs & community development at Faculty of Dentistry, Ain Shams university.

Aside from teaching & treating patients he actively participated as a volunteer in oral health community events along with other dentists especially in medical convoys.



# **PRESENTERS**

#### Dr. Pilar Martin (Spain)

Dr. Pilar Martín graduated in 1987 from the Universities of La Laguna (Spain) and Universidad Odontológica Dominicana (Santo Domingo) with degrees in Medicine, Surgery and Dentistry. In 1996, Dr. Pilar completed her Post Graduate Course in Cosmetic Dentistry at the Baylor Collage of Dentistry in Texas. She has also been trained in the field of surgery with the Master in Implantology, Surgery, Periodontics and Prosthodontics in the University of Bern (Switzerland) in 2002.



In 2010, she completed the European Master Degree in Oral Laser Applications at the University of Barcelona and EMDOLA. After that, she received her Master of Laser in Dermo-aesthetic Pathology at the University of Barcelona. She holds Master of Science degree in Laser Dentistry from RWHT University in Aachen, Germany, and is the Official Representative for AALZ (Aachen Dental Laser Center) in Latin America and Spain. Dr. Pilar has attained Mastership certification in WCLI (World Clinical Laser Institute) in 2011 (Baltimore, Maryland) and recently, she was named the Official Representative of the WFLD (World Federation for Laser Dentistry) in Spain to Official Representative of AALZ in Spain and Latin America.

#### Dr. Reena Kuba (USA)

Dr. Reena Kuba is a board certified pediatric dentist. She is a native of Dallas, Texas and is proud to be raising her two daughters there with her husband. Dr. Kuba has been a board examiner for the ABPD since 2010 and is serving her second term on the board's Oral Examination Committee. Dr. Kuba is also serving her second governor-appointed term on the Texas State Board of Dental Examiners Dental Review Committee (DRC). Prior to serving on the DRC, Dr. Kuba served on the state board's Dental Review Panel and was selected to represent pediatric dentistry on the state board's Blue Ribbon Panel. Dr. Kuba also enjoys volunteering by teaching dental students and residents at the Texas A&M College of Dentistry's Department of Pediatric Dentistry. When she's not "nerding out" at one of her consulting positions, she can be found at her small, private practice in Irving, Texas where providing care to the children in her community is a great joy as is working alongside the strong women on her team. Overall, cultivating a safe, respectful, and compassionate environment for her patients and her team is a top priority for Dr. Kuba.



#### Dr. Dimitris Strakas (Greece)

Dimitris Strakas, DDS, MSc, PhD graduated from Aristotle University of Thessaloniki in 2002, his Master of Science in Lasers in Dentistry, in RWTH Aachen University in 2006 and his PhD in Aristotle University of Thessaloniki, Department of Operative Dentistry.

He is the Scientific Director of Aachen Dental Laser Center (AALZ), a University Scholar and head of the Laser Clinic Department of Operative Dentistry, in School of Dentistry, Aristotle University of Thessaloniki, Greece. Since 2019 he is a Visiting Professor at MIU University Cairo. He is the Secretary General of the International Society for Laser Dentistry (ISLD), Vice – President of the Hellenic Academy for Laser Dentistry (HALD) and Member of the Deutschen Gesellschaft für Laserzahnheilkunde e.V. (DGL).



He has many publications and articles on laser dentistry in Greek and international magazines. He has authored one book and translated in Greek three books for Laser Dentistry. He is an Associate Editor for Lasers in Dental Science (LIDS), member of the Editorial Board of Laser Magazine (the International magazine of Laser Dentistry by Oemus Publications) and a reviewer for several peer-reviewed scientific Journals, including Lasers in Medical Science (LIMS), Photomedicine and Laser Surgery, International Journal of Paediatric Dentistry and others.

# **PRESENTERS**

#### Ms. Beata Knysak (UK)

Beata Knysak graduated from King's College Hospital with a distinction in Dental Hygiene and Therapy. Her philosophy is centred around the prevention of oral disease and promotion of good oral health. She is a huge advocate for raising awareness of periodontal health and throughout her 12-year career in the dental industry, she has demonstrated exceptional dedication in transforming patients' oral health and providing them with cutting-edge periodontal laser therapy.



She is currently studying MSc in Advanced Periodontal Practice and is amongst the few Dental Hygienists and Therapists in Europe to provide an advanced non-surgical periodontal laser treatment. She is actively involved in mentoring dental professionals in the UK and internationally. Beata is a Laser Safety Officer and has obtained the Fellowship accreditation from the WCLI and conducted extensive research on periodontal disease and the results of her research have been published in dental journals. She works in two private dental practices in London and she is highly rated for her excellent clinical skills and proven results. Beata has recently won the award for the Best Dental Hygienist of the Year (2022) in the UK.

#### Dr. Ioannis Karoussis (Greece)

Dr. Ioannis Karoussis DDS, MSc, PhD graduated at the School of Dentistry, University of Athens, with Distinction of Excellence and specialized in Periodontology since 1999 in Athens University as well as in University of Bern, Switzerland in 2002. In 2000, he completed a Master's degree (MSc) in Oral Biology with Distinction of Excellence at University of Athens. Also he obtained a Mastership Certificate for Laser Therapy in Dentistry, Aachen University Germany in 2012.



Since 2004, Dr. Karoussis is working as a staff member at Department of Periodontology, School of Dentistry. He served for 10 years as co-ordinator for the Postgraduate clinic of Periodontology and for the Clinic for Implant Dentistry at the University of Athens and he is the former Associate Editor of the Journal "Odontostimatological Progress" and past-President of the Hellenic Society for Odontostomatological Research.

Furthermore, he runs a private practice limited to Periodontics and Implant Dentistry and he has received several awards for his research in Greece and internationally, he authored more than 40 papers in international journals and a 100 more in Greek scientific journals as well as 4 textbooks in the Greek language.

### Dr. Marina Polonsky (Canada)

Dr. Marina Polonsky graduated from the University of Toronto, Canada in 1999, with the Dean's Gold Medal of Achievement and maintains a private general practice in Ottawa, Canada, with focus on multi-disciplinary treatment utilizing lasers of different wavelengths.







# FRIDAY, MAY 12, 2023

	LECTURE ROOM CARYATIDS I-II-III-HALLWAY (VII)
7:30 to 9:00	REGISTRATION
9:00 to 9:15	OPENING REMARKS & WELCOME ADDRESS — Dr. Marina Polonsky
9:15 to 10:20	"Laser Smile Design and Digital Dentistry: The Crew Behind the Scenes in Smile Makeover" — Dr. Professor Rhami Ghali (Egypt)
10:20 to 10:40	BREAK – Caryatids Foyer
10:40 to 11:50	"Laser-Assisted Periodontal and Implant Therapies: Maintaining Healthy Teeth and Implants" — Dr. David M. Kim (USA)
11:50 to 12:50	"Transforming Oral Hygiene and Enhancing Outcomes of Non-Surgical Periodontal Therapy with Laser Technology" — Ms. Beata Knysak (UK)
12:50 to 14:00	LUNCH – The Grand by Interni
14:00 to 15:10	<ul><li>"780 nm and 940 nm. Why Soft Tissue "Loves" These Wavelengths"</li><li>— Dr. Dimitris Strakas (Greece)</li></ul>
15:10 to 15:30	BREAK – Caryatids Foyer
15:30 to 17:00	"Laser Energy is Bactericidal: The Benefits of the Waterlase iPlus in Laser Assisted Endodontics" — Dr. Fernando Meza (USA)
17:00 to 18:00	LASER PHYSICS REVIEW FOR ASSOCIATE FELLOWSHIP EXAMINATION (OPTIONAL) — Dr. Marina Polonsky
18:00 to 19:00	COCKTAIL HOUR – Caryatids Foyer
19:00	GALA DINNER – Caryatids IV-V-VI

	LECTURE ROOM CARYATIDS I-II-III-HALLWAY (VII)
7:30 to 8:30	ASSOCIATE FELLOWSHIP EXAMINATION (OPTIONAL)
8:30 to 8:40	SECOND DAY OPENING REMARKS — Dr. Marina Polonsky
8:40 to 10:10	"Orofacial Optimization with YSGG Laser" — Dr. Pilar Martin (Spain)
10:10 to 10:30	BREAK – Caryatids Foyer
10:30 to 11:50	"Enhancing Treatment for Your Pediatric Dental Patients with a YSGG Laser" — Dr. Reena Kuba (USA)
11:50 to 13:00	LUNCH – The Grand by Interni
13:00 to 14:00	"Role of Laser in Providing Better Patient Care in Dentistry? — Panel Discussion (Dr. Meza, Dr. Kim, Prof. Ghali; Moderated by Dr. Dimitri Straka)
14:00 to 15:20	"The Use of Diode Laser in Periodontal Plastic Surgery" — Dr. Ioannis Karoussis (Greece)
15:20 to 15:40	BREAK – Caryatids Foyer
15:40 to 16:50	"Lasers in Restorative Dentistry: How, How Long, Why and Why Not!" — Dr. Marina Polonsky
16:50 to 17:00	CLOSING REMARKS — Dr. Marina Polonsky

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