

Newsletter of the College of Diplomates of the
American Board of Orthodontics

Welcome Back College to Host Next Meeting in Sonoma, California

By Dr. Daniel Rejman

It is with great excitement that I formally invite all College members and their families to the 2022 summer meeting in incredible Sonoma, California. We will be staying at the historic Fairmont Sonoma Mission Inn & Spa from July 22-25, and I can assure you that this is one of the most beautiful, romantic, diverse, and DELICIOUS locations that you will have the opportunity to visit.



COLLEGE OF DIPLOMATES OF THE ABO
JULY 22-25, 2022 / SONOMA, CA

First, for those of you who have not attended a College summer meeting, our unique agenda makes this the best meeting of the year! Saturday, Sunday, and Monday mornings are reserved for scientific lectures and CE. The size of our meetings is just right; large enough to attract world-renowned speakers, but small enough to ask questions and socialize with them during and after the presentations. The afternoons are free for family time, and to take advantage of the amazing location. Breakfasts and the opening reception will be held in the stunning historic courtyard of the Fairmont Sonoma, and the family-friendly President's Dinner will be held at Viansa Winery. This 4th generation winery will host a private dinner and wine tasting, and sits atop a vineyard-covered hill with panoramic views of the surrounding Sonoma Valley.

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The historic Fairmont Sonoma Mission Inn & Spa.



JOIN US FOR A COMPLIMENTARY COLLEGE MEMBER NETWORKING RECEPTION
AT THE AAO ANNUAL SESSION IN MIAMI

Sunday May 22 ▲ 3:15 pm - 4:00 pm ▲ Sunset Vista Terrace ▲ Miami Beach Convention Center



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College of Diplomates of the American Board of Orthodontics

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PRESIDENT'S MESSAGE

By Dr. Daniel Rejman

As the current president of the College of Diplomates of the American Board of Orthodontics, it is my honor to update our membership on the College's focus for the upcoming year. A little about myself first. I was raised in the Fingerlakes region of rural Upstate New York, and spent the first 27 years of my life as a dairy farmer. My two brothers still continue to run the farm (over 8,000 cows!). I made the switch to dentistry, attending the University of Michigan, followed by my orthodontics residency at Marquette University. I am currently in private practice in Castle Rock, Colorado. My lovely wife Julie and I have four children (three of whom are adopted from Russia and China).

As everyone can relate to, the events of the last two years have disrupted the Colleges' activities, including the cancellation of the last two meetings in Coeur d'Alene, Idaho, and Savannah, Georgia. Our recent past presidents, Dr. Bruce Goldstein and Dr. Robert Vaught, poured their hearts into planning these meetings. I for one have truly missed seeing my colleagues in person. But fingers crossed...we are moving ahead with plans for the 2022 Summer meeting in Sonoma, California, at the beautiful Fairmont Sonoma.

As spelled out in the College mission statement, we strive to promote the process of ABO certification. Over the last two years we have been working with the directors of the ABO to overhaul our board preparation course to reflect the new examination model. We recently hosted courses in Denver and Charlotte and have upcoming courses planned in Miami, Sonoma, and Austin. We have noted a massive increase in preparatory course attendance since the ABO changed its testing format from in-person to case-based testing, to off-site scenario-based testing. As the ABO has modified its format to a more inclusive examination, our goal has been to help prepare residents and practicing orthodontists alike. The feedback from these courses has been excellent, and we continue to fine-tune after every event.

The College truly believes that becoming board certified, and maintaining certification by the ABO is one of the most important ways that we can distinguish ourselves as specialists. In the current environment where the public is flooded with tooth movement alternatives that are "easy, fast, and convenient" (often with minimal or no professional supervision), we believe that there will always be a place for the orthodontist who endlessly seeks to better themselves for the sake of their patients. Judging by the number of orthodontists that are putting in the work to become board certified, I think we will be in good hands in the future.

I would like to thank the directors of the ABO that have served over the years, as their work often occurs behind the scenes. In recent years they have put in endless hours to create a new examination format that is "fair, reliable, and valid." I also want to thank the entire College membership for their continued support for our mission. I hope to see you all in Sonoma next July!

Dr. Daniel Rejman
President, College of Diplomates of the American Board of Orthodontics

Reminder

Go to www.cdabo.org for info and registration on upcoming College events and ordering Step Beyond Brochures online.

College to Host Next Meeting... continued from page 1

The Fairmont Sonoma is located just outside of the charming town of Sonoma, in the heart of wine country. There are over 425 wineries in Sonoma County, and just a very short drive away is neighboring Napa Valley with an additional 475 wineries. The historic and walkable eight-acre town square in Sonoma is California's largest, and is a tree-filled oasis surrounded by eclectic shops, art galleries, restaurants, and over two dozen tasting rooms. It is anchored by the restored Sebastiani Theatre from 1934, with its glowing neon marquee and clock tower.

The AAA Four-Diamond Fairmont Sonoma has a magnificent on-site Spanish Mission-style spa that is rated among *Travel and Leisure's* top 25 spas. It is located atop a natural thermal mineral spring that feeds its hot spring pools from 1,100 feet below the surface. All guests are treated to a daily lobby wine and cheese tasting and can choose from a number of on-site dining options, including the Michelin-rated Sante restaurant. Golfers will have access to the private Sonoma Golf Club, where we will be hosting the annual golf tournament on Saturday afternoon.

As you can imagine, there are an almost endless number of vineyards and tasting rooms to visit in the immediate area. The College and the Inn will help set up several options to visit them: shuttle, trolley, train, electric bikes, or by driving a short distance. Close by are the foodie havens of Healdsburg and Petaluma, and the vineyards of the Russian River, Dry Creek, and Alexander Valleys. For beer connoisseurs, the home of the famed Pliny the Elder is nearby at the Russian River Brewing Company.



The President's Dinner will be held at Viansa Winery.

A short drive from the Fairmont Sonoma is the must-see giant coast redwood forest at the Armstrong Redwoods State Natural Preserve. Here, you can walk among some of the oldest living trees on the planet, including the 1,400-year-old Colonel Armstrong redwood, and the 310 foot tall Parson Jones. Sonoma County also is bordered by the Pacific Ocean, and you can visit the coastal communities around Bodega Bay. Children and families will also enjoy visiting the Charles Schulz Museum, of Peanuts fame, and the connected Snoopy's Home Ice Arena for ice skating.

I am looking forward to seeing you at this beautiful location next summer! Please be on the lookout for registration information, which will be distributed to College members in early 2022.



Armstrong Redwoods State Natural Preserve.



Foggy morning at Bodega Bay.



Charles Schulz Museum. Stan DaMan / Shutterstock.com

PLEASE JOIN US AT THE MEETING TO RECOGNIZE THESE AWARD WINNERS



2021 FOUNDER AWARRD

Dr. Robert Moss



2021 DR. SAMIR BISHARA AWARD OF MERIT

Dr. Allen Moffitt



2020 DR. SAMIR BISHARA AWARD OF MERIT

Dr. Lee Graber

The College Continues its Mission Despite Meeting Cancellations

By Dr. Robert Vaught

The disappointing cancellation of our meeting in Savannah this spring, the second in a row, may have given the impression nothing much was happening in the College. That appearance of “down time” was deceiving. Shut downs and cancellations catalyzed yet another change to the American Board of Orthodontics Clinical Examination, as they chose to adopt a virtual examination format. This change was significant for the College, and necessitated rapid renewed focus on one of our primary missions, which is to prepare candidates to successfully complete the Clinical Examination.

With respect to the meeting, it was just last February we were wrapping up initial plans at a site visit in Savannah and eagerly looking forward to the 2020 meeting in Idaho. The lock down of our country and accompanying cancellations that began mere weeks later was beyond anyone’s imagination. In April, when the difficult decision was made to cancel the meeting that Dr. Bruce and Jill Goldstein had worked so hard on in Coeur d’Alene, it was inconceivable that the Savannah meeting, almost a year later, would be cancelled as well. That is, as we know, exactly what happened and the disappointment had returned. Kathy and I would not have the opportunity to welcome the College family to our hometown after all. Attendees would not get to enjoy the fantastic scientific program put together by Dr. Jae Park. The time to honor and thank our award winners, Drs. Lee Graber, Allen Moffitt, and Robert Moss, would be put on hold.

Most of us appreciate the work and planning necessary for a successful meeting. However, to completely re-plan that same meeting to comply with “social distancing” requirements, and at the same time manage changes in the scientific program to account for international speaker travel restrictions, is another thing entirely. After countless attempts to re-schedule, the meeting was cancelled and a move to the same venue in an upcoming year was negotiated without financial penalty to the College. We owe our Executive Director, Kristi Burmeister, a huge debt of gratitude, since that is exactly what she dealt with and successfully resolved. In truth, Kristi has actually done the same thing twice. The Coeur d’Alene meeting was moved to 2023, again, without penalty to the College, and the Savannah meeting will be held in 2024.

While the meeting drama was unfolding, events were also in motion that would require a significant amount of attention. Most remember our last opportunity to be together, which was at the Nashville meeting in July of 2019. During that time, a new Prep Course Committee was formed at the direction of the Council. The committee, chaired by Dr. Robert Moss, was charged with fully adapting the existing prep course for the then “new” ABO Scenario Based Clinical Examination. At the invitation of the ABO, several members of the committee observed the examination in St. Louis and, by early 2020, a completely re-designed and comprehensive



Dr. Robert Vaught receiving the 2020-2021 presidential plaque from 2021-2022 president Dr. Daniel Rejman.

course was ready for presentation at the American Association of Orthodontists meeting in Atlanta. As we know, that meeting was one of the first to be cancelled, along with its associated College Prep Courses, in which nearly 150 candidates were registered. The subsequent complete cancellation of the ABO Clinical Examination that summer was a sign of further changes on the horizon.

In July of last year, the Prep Course Committee met via conference call with the Directors of the ABO to discuss the status of the Clinical Examination. The ABO outlined plans for a new virtual exam format, no longer given in St. Louis, but in testing centers throughout the country. At the same time, the ABO encouraged the committee to consider a virtual version of the prep course, since an in-person course was not possible at the time. Ultimately, the committee wisely elected not to pursue a virtual version of the prep course as, indeed, the versions of the virtual Clinical Examination have differed from each other. Each exam has been notably different in several respects from the in-person exam, and the interactive cast measurement software has yet to be included in the exam as previously planned.

Most recently, as our society was appearing to finally open up, plans were in place for prep courses at the AAO meeting in Boston. When that meeting was cancelled as well, the committee rapidly implemented an alternate plan, which was to give a stand-alone course not associated with a meeting. This idea had been previously discussed, and centered on a course given in an airport hotel at an easily accessible “hub” city. In June, the first course since the shutdown was given to 36 participants at the Westin Hotel within the Denver International Airport. The extremely successful arrangement will likely serve as an optional model in the future. The October 9 course in Charlotte was successfully given to 47 attendees.

College Prep Course Updates

May 20, 2022 Prep Course Open

Since seating will be limited, please encourage colleagues you know are preparing to take the ABO Scenario-based Clinical Exam next fall or later to go to the College Website to register for the next Prep Course to be held Friday afternoon, May 20 during the AAO Annual Session. Additional future 2022 Prep Courses are also scheduled to be held in conjunction with the College Annual Meeting to be held July 22-25 in Sonoma and the MSO/SAO/SWSO Annual Session to be held November 3-5 in Austin.



Dr. Daniel Rejman and Prep-Course participants.

REVISED CURRICULUM WELL RECEIVED

The new College Prep Course curriculum, recently revised to be accurate with the current American Board of Orthodontics' virtual exam format, includes an overview of the ABO virtual exam format, tips on how to most successfully prepare, hands-on practice of new sample cases, and access afterwards to an ongoing private College online study group.

Recent Prep Course attendees responding to the survey agreed the course provided key information they were seeking to continue preparation on their own for the exam. Survey comments included:

- 👤 Extremely thorough, well thought-out and organized presentation...highly recommend this course for all examinees.
- 👤 Strongest aspects of the course were the test-taking strategies shared and observations of candidate mistakes from prior exams, as well as things we are most likely to encounter. This is the info that one cannot obtain from the website that made this course valuable.
- 👤 Excellent course, very helpful information!

October 9 and June 12 In-person Courses a Success

College leaders presented a Prep Course for 47 attendees on October 9 at the conclusion of the Southern Association of Orthodontists Annual Session in Charlotte. Survey responses indicate everyone agreed that the course enhanced their knowledge to prepare for the ABO Clinical Exam. Thank you **Drs. Robert Vaught, Robert Moss, and Daniel Rejman** for serving as instructors with the assistance of **Drs. Sandy Bigman, Matthew Ng, Linda Rigali, and Paul Sproul**.

Attendees at the June 12 Prep Course in Denver had a high success rate based on July exam results information recently announced by the ABO. Thank you **Drs. Robert Vaught, Robert Moss, Daniel Rejman, and Sandy Bigman** for taking a weekend out of your summer to assist the 36 course participants in preparing for the ABO virtual exam.

All Prep Course attendees are invited after the course to join the College's private Prep Course Facebook Study Group for continued dialogue and sample case practice. Thank you **Dr. Matthew Ng** for coordinating this well-received additional opportunity for College Prep Course attendees to continuing studying for the ABO Virtual Exam.



Drs. Sproul, Bigman and Ng at the ABO Educator's Symposium in St Louis October 30.

The Scientific Topic for the 2022 College Annual Meeting is “Glass Half Empty or Half Full?”

By Dr. Sandy Bigman, General & Scientific Chair

The orthodontic specialty profession has had its share of challenges the last few years. Patient self aligner do-it-yourself treatment, general dentist aligner treatment, the pandemic, staff shortages. You can name your poison and feel like the glass is half empty. But wait...look how far orthodontics has come in the last 30 years with improved, more comfortable appliances and techniques and technology with scanning and CBCT imaging. This is not to mention the better understanding of how we can help patients with sleep apnea, TMD relief, broader more beautiful smiles, and more non-extraction techniques.

Our amazing lineup of lecturers addresses new technology, sleep apnea, above average finishing, TMJ treatment during orthodontics, and the aligner therapy evolution within orthodontics.



Dr. David R. Musich

is clinical professor of orthodontics at the University of Pennsylvania and will be speaking on **Now That's a Great Smile—How Did You Get It?**

While many view that our specialty has been taken over by corporate entities, artificial intelligence and DIY delivery schemes, patient treatment stories indicate a very different reality. During this presentation you will see outcomes and hear patients' stories that vigorously validate specialty education, ongoing continuing education and the American Board of Orthodontic's mission of pursuing excellence in providing orthodontic care. Patients' experience and their outcomes from orthodontic practices in all parts of the world will reinforce our scientifically based specialty educational process. In addition, these stories will confirm our continued efforts to provide advanced care to patients with complex dental conditions.

- After this lecture, you will be able to appreciate your advanced specialty education and be encouraged to continue your education thereby allowing integration of new technology and recent research evidence to enhance the quality of patient care.
- After this lecture, you will be able to further appreciate the necessity and value of interdisciplinary teamwork in the management of a variety of complex dental conditions.

- After this lecture, you will be inspired to seek patient stories from within your own practice that are sometimes taken for granted and share these stories with members of your dental community to further support the value of specialty care.



Dr. Juan Martin Palomo

is currently the orthodontic residency director at Case Western Reserve University. He has vast experience in craniofacial imaging, informatics, and airway analysis. He will discuss **Sleep Apnea in Orthodontics**.

Traditionally we are trained to see and analyze the airway from only the lateral view on a cephalometric film. But the airway is a three-dimensional (3D) structure, and that third dimension may be hiding something relevant to our diagnosis. This presentation will highlight some of the airway research from Case Western Reserve University and will show how different commercially available programs can be used to analyze the airway volumetrically, how the airway is different for different craniofacial situations, and what happens to the airway when we extract or expand as part of our treatment plan. With more than 80 respiratory disorders, the orthodontist can play a big role helping children and adults, especially regarding Obstructive Sleep Apnea (OSA). This presentation will show how the orthodontist can help identify and manage OSA in pediatric and adult patients, from using oral appliances, to surgical movement of the jaws, and newest hypoglossal stimulation methods. When moving from 2D to 3D, distances and angles turn into areas and volumes, and understanding the airway may take orthodontics to the next level, increasing the scope of what can be done clinically.

- After this lecture, you will be able to incorporate OSA risk assessment in a busy orthodontic office.
- After this lecture, you will understand the role an orthodontist may play when dealing with OSA patients.
- After this lecture, you will understand how to assess the airway using CBCT.



Dr. Ambrosina Michelotti

is director of the postgraduate school in orthodontics at the University of Naples, Italy, with clinical and research interests in the orthodontic practice and treatment of TMJ. She will show us **How to Handle TMJ Patients During Orthodontic Treatment**.

At the beginning of dental treatment in a patient without TMD, the patient should be informed that because TMD characteristics are highly prevalent in the general population and the aetiology is multifactorial, it is not possible to establish any causal association between potential onset and dental therapy. If the patient subsequently presents signs or symptoms of TMD during active dental treatment, it is mandatory to start by taking a thorough history and a comprehensive TMD examination, screening biobehavioral evaluation, assess pain intensity, interference in function from pain, and distress. The first step is always to evaluate and make the differential diagnosis to determine whether the pain is due to a painful TMD, or due to another disease. If the patient's chief complaint is a joint disease, the first step is to make a differential diagnosis in order to determine whether it is a disc displacement, a degenerative joint disease, or a subluxation. Diagnoses can be made according to validated criteria and important psychosocial attributes are obtained from the biobehavioural evaluation. The second step is to stop active dental treatment temporarily. The third step is to resolve the pain by following a symptom-focused and behavioural treatment approach. As a rule, restorative or orthodontic treatment should not be initiated as long as a patient suffers from facial pain. Afterwards, when the patient is pain-free (or when the pain is reliably managed), dental treatment can be continued as previously planned or, if necessary, modified according to the patient's condition and management.

- After this lecture, you will be able to identify the diagnostic criteria for Temporomandibular Disorders (TMD).
- After this lecture, you will further understand the management of TMD BEFORE starting the orthodontic treatment.
- After this lecture, you will further understand the management of TMD AFTER starting the orthodontic treatment.



Dr. Jose Nelson Mucha

has been practicing and teaching orthodontics, including serving as professor and orthodontic masters program director at Ufrj in Rio de Janeiro, Brazil, and Visiting Professor at St. Louis University. He will discuss **Top Ten Tips for Excellence in Orthodontic Finishing**.

Achieving excellent orthodontic results is a must and involves a series of procedures from the beginning of treatment as well as during treatment. But the most critical phase corresponds to finishing properly prior to appliance removal. For this phase, it is important to have clear goals, a checklist, and to perform requisite procedures such as bracket repositioning and adjustments in the archwires. This lecture will reveal, discuss, and propose procedures considered essential for the excellence of the orthodontic finishing procedure, as well as achieving results with excellent oral health, facial, dental and smile harmony, functional occlusion, and long-term stability.

- After this lecture, you will be able to define the logical sequence of steps to achieve excellent orthodontic finishing.
- After this lecture, you will be able to recognize the problems that interfere with an excellent finish.
- After this lecture, you will be able to propose and perform clinical procedures to improve orthodontic finishing.



Dr. Sandra Khong Tai

is clinical assistant professor of orthodontics at the University of British Columbia, as well as adjunct clinical assistant professor at the University of the Pacific. She has been a certified Invisalign orthodontist for over 20 years and has treated well over 3,000 cases. She will discuss **Clear Aligners: The Future Evolution of Orthodontics**.

Clear aligner therapy is now a proven orthodontic technique that is able to treat a wide range of malocclusions. This presentation will discuss the evidence for the clinical predictability of clear aligners, and the latest innovations in the field of clear aligners such as Invisalign with Mandibular Advancement, early interceptive treatment with Invisalign First, the G6 Protocol for premolar extractions, and orthognathic surgery with clear aligners. This will be illustrated with clinical cases showing how to utilize digital treatment planning to assess anchorage requirements, degree of difficulty, and designing the final occlusal outcome.

- After this lecture, based on the evidence for the predictability of specific tooth movements in clear aligners, you will learn what over-corrections to build into the software treatment plan for clear aligner treatment.
- After this lecture, you will learn about the clinical application of the latest clear aligner appliances, such as Invisalign with Mandibular Advancement and early interceptive treatment with Invisalign First.
- After this lecture, you will understand how to apply clear aligner innovations to premolar extraction treatment and orthognathic surgical cases in setting up the software plan for tooth movements with biomechanics and anchorage principles.

American Board of Orthodontics Report



The highest commitment to excellence

The ABO is proud to announce that board certified orthodontists now represent 54% of AAO membership.

Clinical Examination Update

The ABO conducted Clinical Examinations in February and November 2020 and February and July 2021. The originally scheduled July 2020 Clinical Examination was cancelled due to COVID-19 with examinees having the opportunity to transfer to future examination dates. An additional examination is administered in November 2021. In 2022, exams are scheduled for February and October.

- Interest and demand in the Scenario-based Clinical Examination continues to be solid with most examinations reaching full capacity. Examinations take place at testing centers worldwide with travel to St. Louis no longer required. Examination components and testing criteria have not changed with the only accommodation made on how answers are submitted. The examinations continue to be scored by multiple ABO examiners.

Of special note, following a field study with ABO examiners and examinees on software functionality, the ABO announced in September 2021 that electronic Cast Radiograph-Evaluation (CRE) grading is now available as an additional assessment tool through Ortho Share 3D during the administration of the Scenario-based Clinical Examinations held at testing centers. This may include questions referencing six different parameters for an assigned case similar to the physical models that were graded in the oral examinations.

Certification Renewal

- The ABO continues to focus on board certified orthodontists whose certification is scheduled to expire within the next three years. Emails, letters, and creative mailed pieces will be distributed throughout the year as a reminder to recertify. Certification Renewal is required every 10 years to maintain an active board certification status and may be started no earlier than 36 months prior to the expiration date printed on the individual's certification. Two options are available to include completion of one online Board Case Examination or a Mail-In Case Report Examination. Both options also require the completion of continuing education credits from four online AJO-DO examinations.

ABO Board members:

(Bottom left to right) Dr. Jae Park, Dr. David Sabott, Dr. Patrick Foley, Dr. Timothy Trulove
(Top left to right) Dr. Valmy Kulbersh, Dr. Anthony Puntillo, Dr. Emile Rossouw,
Dr. Stephen McCullough, Dr. Roberto Hernandez-Orsini.

Written Examination Update

- The ABO Written Examination was administered to 408 examinees on April 6, 2021 at testing centers in the United States and Canada. The ABO Written Examination is a comprehensive exam that assesses the examinee's knowledge of basic sciences and clinical concepts based on criterion-referenced testing. The examination is composed of 240 multiple-choice questions on subject areas outlined by CODA divided into four modules. The 2022 Written Examination will be held April 5, with registration opening in November 2021. An important reminder once this examination is successfully completed, it does not expire.

Educational Update

- The ABO is pleased to introduce a new video, *It Takes A Specialist*, on the importance of using a specialist. This resource was designed exclusively for use by board certified orthodontists for placement on their website, social channels, office lobby or patient waiting areas. In addition, we are working to expand this campaign with additional materials to compliment the video and its' message. We are also honored to share the video with the World Federation of Orthodontists (WFO) for inclusion on their website.

Listings by constituency for all examinations are located on the ABO website. Study guides, sample cases and preparation materials are continuously updated as valuable resources for those wanting to take the examination and are also located on the ABO website. As well, details on certification renewal, requirements, eligibility and examination resources for the written examination, and examination registration information are available.





WELCOME NEW COUNCIL MEMBERS

Dr. Matthew Ng

Dr. Matthew Ng completed his undergraduate (BSc) and dental education (DMD) at the University of Manitoba in Winnipeg, Canada. He went on to pursue his orthodontic education (MSD) at Saint Louis University in St. Louis, Missouri. Dr. Ng is a Fellow of the Royal College of Dentists in Canada. Dr. Ng is proud to be an active member of our profession. He is a Past President of the Texas Association of Orthodontists and long-time Board Member of the Southwestern Society of Orthodontists, currently serving as an AAO Delegate and secretary-treasurer for the Constituent.

Dr. Ng first became certified by the ABO via the Gateway offer coming out of residency. He completed his certification and obtained full Diplomate status in 2011 and fulfilled his 10-year recertification renewal requirements last year. His first College meeting was in Beaver Creek, Colorado in 2015 and he fell in love with the collegial, family-oriented meeting. Dr. Ng is passionate about the advancement of quality orthodontic care and is humbled to serve as the SWSO/RMSO representative on the College Council. As a Councilor, he hopes to continue to promote clinical excellence through ABO certification and by reaching out to our residency programs and younger orthodontists about the benefits of Board certification.



Dr. Matthew Ng with wife Theresa and children Ava, Andrew and Noah.

Dr. Ng lectures at several orthodontic residency programs as a guest lecturer and enjoys meeting orthodontists all over the world as a key-opinion leader for *American Orthodontics*. In his spare time, he is an active member of his local church and spends time with his lovely wife, two young sons and baby girl. Dr. Ng maintains his private practice in Cypress and Katy, TX.

Dr. Paul Sproul

Dr. Paul Sproul graduated from dental school at the University of Alabama at Birmingham and completed his M.S. and orthodontic certificate at the University of Texas-Houston. Board certification was presented as an important next step at the orthodontic department at Texas. Due to the excellent education from the faculty at Texas-Houston, Dr. Sproul received the Shepard Award of Distinction in 2001 for the highest score on the ABO written examination. He continued the board certification journey with ABO certification in 2006, recertification in 2010, and certification renewal in 2019.

Dr. Sproul first attended a College event in Bermuda at the 2013 summer meeting. Dr. Robert Moss and Dr. Bob Vaught were instrumental in encouraging Paul to take a larger role in the College. For several years, Dr. Sproul has organized the College breakfasts as well as taught board prep courses at the Southern Association of Orthodontists Annual Sessions. "One of my goals as a College councilor is to continue to advance the College as change occurs with board certification as well as the recertification process. As we adapt to new technologies, we need to still maintain quality standards for our specialty. I also want to encourage more Diplomates to join the College."



Dr. Paul Sproul with wife Jenni and children Zachary and Valarie.

Paul has practiced in Huntsville-Madison, Alabama for 21 years. He has always practiced in a group pediatric dental/orthodontic practice. There are now six pediatric dentists and two orthodontists in their practice, Alabama Pediatric Dental Associates and Orthodontics. Jenni, Paul's wife of 22 years, keeps everyone straight at home while Paul straightens teeth at the office. They have a son, Zachary, who attends UT-Chattanooga, and a daughter, Valarie, a sophomore in high school. Paul is an active member of Asbury United Methodist Church and a board member of the Northeast Alabama Fellowship of Christian Athletes.



2023 Meeting to be Held in Coeur d'Alene, Idaho

By Dr. Linda Rigali, 2022-2023 College President

Join us in the beautiful resort of Coeur d'Alene, Idaho for our "Mulligan;" another chance to join together again for our exceptional educational and family meeting that we unfortunately missed in 2020 due to the pandemic.

The Coeur d'Alene resort is situated on a beautiful lake where you can enjoy water sports of all types, including boating, parasailing, and fishing. Hiking and biking trails are easily accessible. The Resort and surrounding downtown Coeur d'Alene is quaint and charming, with upscale boutiques, souvenir shops, art galleries, and more. A newly designed park is adjacent to the hotel that is ideal for young families to explore. A world class golf course sits on the lake's edge with the famous "Floating Green." Yes, each day this par 3 hole moves! And if the thought of a moving green is not your idea of a relaxing afternoon, the resort also boasts a world-renowned spa.

In the last several years, the use of aligners in our profession has exploded! Let us learn together and understand the science behind *THE PLASTICS*. Our scientific chair, Dr. Jae Park is putting together an incredible line up of national and international speakers.



Coeur d'Alene's prime lakefront location, luxurious amenities and world class service make it a special vacation spot. *Nature's Charm / Shutterstock.com*

My husband Jim and I along with our general chair, Dr. Bruce Goldstein and his wife Jill welcome and encourage you to make the College meeting in 2023 your family vacation destination!

Go to www.cdabo.org for additional information on future meetings.

2024 Meeting to be Held in Savannah, Georgia

By Dr. Ashok Kothari, 2023-2024 College President

Navigating Tough Challenges will be the central theme for the College Annual Meeting in Savannah, Georgia, March 8-11, 2024. This family-oriented meeting with an excellent scientific program is being planned at this historic, scenic location that has been named one of the top five cities to visit in the U.S. We are planning to have speakers who will focus on interdisciplinary approaches to treatment of complex cases.

The Westin Savannah Harbor Golf Resort & Spa, originally booked for the 2021 Annual Meeting that was cancelled due to COVID, is easily accessible to the Savannah International Airport. Nestled on the north bank of the Savannah River, the Westin is a short but scenic water taxi ride to downtown. The resort is home to a new tennis complex, luxurious spa, a year-round heated pool overlooking the river, and a challenging golf course that was a stop on the PGA senior tour. To relax you may take a stroll in town and wander the prettiest street in America, explore numerous roof tops, dine at popular restaurants or drive 30 minutes to reach the Atlantic Ocean.



The Westin Savannah Harbor Golf Resort & Spa.

The meeting will provide an enriching professional experience along with a wonderful family spring vacation. The College looks forward to seeing all of you at Savannah in March 2024.

Go to www.cdabo.org for additional information on future meetings.

Dr. Irwin Kolin *By Dr. Sue (Kolin) Liebman*

Loving husband, father, grandfather, teacher, mentor, innovator, orthodontist are only some of the terms that would describe my dad, Irwin Kolin. For decades he was able to live his dream of being an orthodontist and teaching and imparting his knowledge and wisdom freely and generously to those starting out in this profession, or frankly anyone whose paths crossed his along the way. His door was always open and his heart, smile and infectious laugh indicated a warmth, openness, and desire to absorb all of life's blessings and give back however and whenever he could. It was in that capacity, that he served as editor of the *Diplomate* newsletter for years. So many



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The Kolins at one of their many College meetings.



IN MEMORIAM

times he was sought after to rise within the ranks of the College but he was happiest away from the limelight, silently contributing his all without the need or desire for applause or recognition of anything beyond being an integral part of an association and a profession that he held in such high regard. His dedication to the College of Diplomates was evident from the beginning as he was one of a select group of orthodontists who had attended consecutive meetings from the inception of the summer meetings in Estes Park, Colorado, each summer making it a favored trip often with family in tow. He wore its pin proudly and nurtured his affiliation making lifelong friends and acquaintances along the way. Attending many of those meetings with him and my mom, first as family member and then as member, it was easy to see that it was truly a treasured highlight for him. In 2013, at the summer meeting in Bermuda, his tireless efforts and dedicated service were capped by an unexpected standing ovation in recognition of his years of service as editor. It was not sought after but it truly touched him, much as his presence and how he freely shared the love of his profession and the wisdom of his experience have touched countless others. His impact continues to live on but his presence will always be missed.

Connect with College Members at AAO Annual Session in Miami



As you are planning your registration and hotel for the American Association of Orthodontists (AAO) Annual Session in Miami Beach, plan to connect with College leaders and members at these events.

ORTHODONTIC RESIDENT CASE DISPLAYS

Saturday May 21 - Monday May 23
10:00am - 3:15pm

COLLEGE OF DIPLOMATES MEMBER RECEPTION

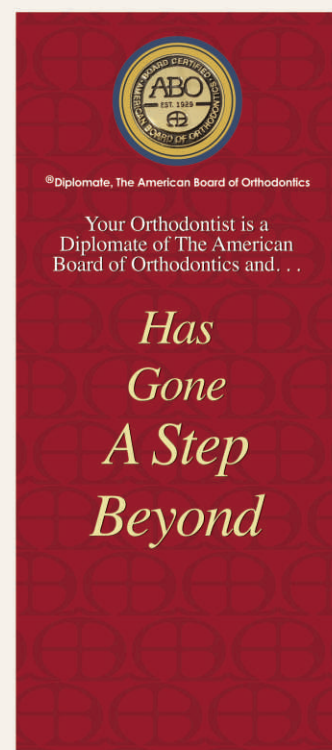
Sunday May 22
3:15pm - 4:00pm

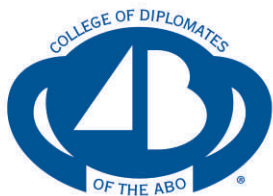
All College members are invited to join us on the beautiful Sunset Vista Terrace on the 4th floor of the Miami Beach Convention Center for a complimentary hosted wine-beer reception. No advance registration/ticket is needed. We can't wait to reconnect with you again!

Replenish Your Supply of Step Beyond Brochures

Stock-up on this brochure used to communicate the value of your Board Certification to perspective patients, parents, and consumers. College members may purchase at a discount rate at \$36 plus shipping for a pack of 100.

www.CDABO.org





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Reminder

Go to www.cdabo.org for
info and registration on
upcoming College events
and ordering Step Beyond
Brochures online.