Midwestern Society of Orthodontists

Electronic Newsletter Articles Fall 2020

A compilation of the news articles that were posted on the MSO web site in Fall 2020.

MSO Components, page 2
Shepard Award & new directors, page 12
Graduate School Programs, page 15
AAO and Associated Entities, page 28
World Federation of Orthodontists, page 75

MSO Components

IOWA

Corey Conrad, President
Nick Smith, President-Elect
Lucas Boe, Vice President
Clayton Parks, Secretary/ Treasurer

The 2019 ISO Annual Meeting was held Sunday and Monday, October 13-14, 2019. The Sunday session occurred at the University of Iowa College of Dentistry featuring Dr. **Tom Southard** and the residents and faculty of the Iowa Orthodontic Department. Monday's program took place at the Graduate Hotel in Iowa City and featured Dr. **Shane Langley** from South Alabama Orthodontics speaking on a variety of clinical topics.

Due to the pandemic-related restrictions, the Midwestern Society of Orthodontists Annual Meeting in Chicago October 2-3, 2020, has been changed to a virtual format. The Pacific Coast Society of Orthodontists (PCSO), Rocky Mountain Society of Orthodontists (RMSO), Midwestern Society of Orthodontists, and Southwestern Society of Orthodontists have joined forces to provide a combined virtual 2020 annual session. For similar reasons, the Iowa Society of Orthodontists meeting that was to occur in conjunction with the MSO meeting will consist of a virtual business meeting that will be held by Zoom at 9:00 am on Sunday, October 4.

Things were relatively quiet on the legislative front as everyone was focused on dealing with the pandemic-related shutdown, which was imposed by the Governor and lasted from March 18 to May 11. Practices were able to resume with new procedures and PPE requirements mandated by the Iowa Dental Board. Many doctors have reported that their practices have nicely accommodated to the new "normal" and have been doing very well.

This will be my final newsletter submission on behalf of my amazing colleagues in the state of Iowa. It has been and honor and privilege to serve on this Board and I will cherish the friendships I made over the last eight years. I am pleased to introduce Dr. **Melissa Bernhardt** as the incoming MSO Director for Iowa. She will carry on Iowa's long tradition of leadership and engagement in service to our wonderful profession.

David Gehring
Cedar Rapids, Iowa

ILLINOIS

Eric Barnes, President
Scott Prose, President-Elect
Libby Graham, Vice President
Pranav Patel, Secretary-Treasurer

Upcoming/Recent Meetings – Speakers/Topics:

- March 30, 2020: Dr. **Willy Dayan** – *The Ideal Orthodontic Plan is Not Always Ideal Class I Occlusion*, sponsored by Invisalign iTero. **VIRTUAL MEETING**
- No September ISO Meeting to encourage attendance at the MSO Annual Session.
- November 2, 2020: Dr. **Rick McLaughlin** – Co-Sponsored by Forestadent. **CANCELLED MEETING**
- April 12, 2021: Dr. **Sandra Tai**, Sponsored by Invisalign iTero; **Tim Hines** & **Jason Kellem**, Sponsored by Hines Kellem Group at Merrill Lynch. **STILL PLANNING ON IN-PERSON, BUT MAY CHANGE TO VIRTUAL MEETING**

Illinois State Updates:

It feels like an eternity since our Ad Interim in St. Louis just a few months ago, and what a different world we are in now. I really miss seeing my friends at dental meetings, and my family is tired of having me around the house.

Illinois, and the Chicago area in particular, have been affected with COVID-19 lockdowns and quarantines stricter than probably the rest of the MSO. Large groups are still prohibited; thus, all meetings have been cancelled. The economic effect of this has been catastrophic (greater than $2 Billion lost revenue so far) on the tourism industry, as hotels, restaurants, airlines, ridesharing and many other entities have seen their businesses circle the drain. Truly heartbreaking! We are fortunate that dentistry has been able to return to work during the pandemic.

The ISO is dealing with its own struggles during this time. Before COVID-19, our attendance at meetings was declining as costs were rising. Speaker honorariums, management fees and venue costs have continued to outpace revenue from members' dues, exhibitors and registrations. As the saying goes, "Crises tend to accelerate trends already in motion", and we are certainly seeing that now, not just within the ISO, but in all organizations.

The ISO is a dues driven organization and will financially suffer if members decide to drop membership or obtain their CE elsewhere. We have formed a committee to study what members are looking for from the ISO in terms of CE (do they expect the ISO to provide all needed for licensure or have they begun to acquire it elsewhere), what kind of meetings do they want (an all-day format or half-day to allow seeing patients in the afternoon), do they prefer in-person or virtual meetings, etc. The first step is to review previous surveys sent to members and then create a new one factoring in changing trends associated with

COVID-19. After that, a board retreat to focus on strategic planning will help guide the ISO for the future. Many of these challenges also face the MSO, and similar efforts and leadership will be necessary for it to thrive as well. One point is obvious, the status quo is no longer sustainable.

In terms of dental activities across Illinois, all have been cancelled, postponed, or switched to virtual. The Illinois State Dental Society's Annual Session and House of Delegates is now virtual, using a reduced but essential set of resolutions directed towards the immediate business of the dental society. All board of directors' meetings have become virtual as well. My three-year term as an ISDS trustee comes to an end at this House, but it was an interesting time to be on the Board, and specifically, the Executive Committee, which met almost daily during the pandemic to manage ISDS response to the prohibition of all dental care except emergency care, and then to work with the department of public health to find a way back to practice for Illinois dentists.

The ISDS is looking into options to provide health insurance for its members, and has appointed a task force to create an association health insurance plan. A resolution will be brought forward to the 2020 House of Delegates creating membership categories for assistants and clerical staff in addition to the current dental hygienist category, allowing the entire dental team insurance coverage.

ISDS also created a task force to evaluate the dental society's response to COVID-19, analyze what ISDS did, what its strengths and weaknesses were, and how it can be better prepared to move forward should another crisis arise. Dentistry made the noble gesture of voluntarily shutting down except for emergency care to preserve PPE and help flatten the curve of COVID-19 exposures. Unfortunately, at the same time dentistry did not have a plan to get back to practice, and thus found itself at the whim of regulators with little understanding of our profession and safety practices. Avoiding such circumstances in the future will be of critical importance for this task force.

D. Spencer Pope
Flossmoor, Illinois

MANITOBA

Susan Tsang, President
Jared Rykiss, Secretary/Treasurer

Future meeting dates:

• Arrangements for a 2020 Fall meeting have not been set due to uncertainties from the evolving COVID-19 situation.

Recent activities:

• All dental offices in Manitoba were closed from March 17, 2020 and reopened to full services on June 1, 2020, and this included orthodontic offices. All orthodontists have adapted well.

• The upcoming virtual board meeting of the Canadian Association of Orthodontists (CAO) will be on September 13 when Dr. **Lindsay Robertson** will be appointed the new director to the CAO in Manitoba. The 2020 annual meeting of the CAO that was supposed to be held in Kelowna, British Columbia, on September 24-26 was canceled. The 2021 meeting will be held in Quebec City on September 23-25, 2021.

• According to the Manitoba Dental Association (MDA), there are currently 30 orthodontists in the province, of which 22 are MSO members. One member already retired (Dr. **Keith Levin**) and two others moved to Alberta (Dr. **Matthew William Kotyk** and Dr. **Robert Joseph Douglas Ward**). Three new orthodontists (Drs. **Robert David Mintenko**, **Lindsay Jay Robertson** and **Alycia Jessica Sam**) who have joined the registry within the last two years are not MSO members. Six orthodontists who have been licensed for more than 3 years still are not MSO members: Dr. **Jay T. Winburn** (retiring soon), Dr. **John Edward McManaman** (corporate group owner based outside Manitoba), Dr. **Mark E. Rykiss**, Dr. **Kris L. Row**, Dr. **Ines Helena Guedes** (current director to the CAO), and Dr. **Susan Tsang** (current MOS president). All members have been updated on MSO activities of interest and COVID-related alerts.

• The Division of Orthodontics of the University of Manitoba has been delivering most of its lectures online. Residents are currently seeing 2-3 patients in the morning and afternoon due to the new Health Science Center infection control guidelines, which seems to be more stringent than the one presented by the MDA. Three new residents, two Canadians and one Australian, joined the program this month of September.

Fabio Pinheiro
Winnipeg, Manitoba

MINNESOTA

Estee Wang, President
Nellie Kim-Weroha, President-elect
Heather Horton, Secretary/Treasurer

The MAO Board meets year-round to continue planning and addressing critical issues that affect our fellow members. This year the board was especially busy as we pulled together to address COVID-19 related matters. Our president and the board rallied the members for a Happy Hour Discussion to gain feedback of struggles our members are facing as many offices were closed with no plans set to reopen. A group of MAO members, under the guidance of Dr. **Estee Wang** volunteered on the MAO COVID-19 Task Force. From the meeting, letters to our governor and the dental board were sent to inform them about our profession – specific issues and provide guidance for orthodontists to reopen.

On February 6, 2020, Dr. **Nellie Kim-Weroha** (as our President-Elect) and Dr. **Alisa Madson** (as one of 3 selected to represent MSO), attended the AAO Leadership Conference in Austin, Texas. In addition to providing leadership training skills, the meeting allowed future leaders of our profession to provide insight on challenges members (and non-members) face to AAO staff and the Board of Trustees.

On February 26, 2020, representing Minnesota were Dr. **Deb Lien** and Dr. **Todd Thayer** as they attended the AAO Professional Advocacy Conference on the Hill in Washington D.C. to advocate on various issues for our profession and members. We thank you for representing our state!

The MAO Annual Session scheduled on January 8, 2021 will be canceled. We are planning to offer a virtual seminar with **Paul Edwards** from CEDR HR Solutions Group on September 25, 2020 to our members. He will discuss various topics on team management and HR topics effecting healthcare professionals during these uncertain times.

Be sure to check our website, mnortho.org for membership information and updates on events. We thank our Executive Secretary, **Heidi Hemmen**, for her time and support in developing and maintaining the MAO website. We would like to thank the current committee members for their time and efforts in serving on behalf of our members. Dr. **Jim Haack** (Past-President and Nominating Committee), Dr. **Heather Carr** (Program Committee), Dr. **Becky Maher** (Public and Professional Relations), Dr. **Greg Ross** (Dental

Care Plans), Dr. **Deb Lien** (Legislative and Regulatory Affairs), Dr. **Alisa Madson** (Constitution and Bylaws), and Dr. **Rosemary Lelich** (Education Committee). We encourage members to contact these fellow board members with any concerns. If you would like to serve on the board, we'd love to have you. Please send us a note by email at maorthodontist@gmail.com or send a message on our Facebook page, Minnesota Association of Orthodontists.

Nellie Kim-Weroha
Rochester, Minnesota

Missouri

John Firth, President
Jeffrey Cavanaugh, Secretary/Treasurer
Mike LaFerla, Past President

This report will be a short one because COVID-19 has resulted in the cancelation of about everything except Zoom meetings. If 2020 had a symbol, I think it would be a dumpster fire. There were a number of Zoom meetings to discuss all alternatives for the MSO that was to be hosted in Chicago. Unfortunately, because of local restrictions and too many uncontrollable variables, we agreed to cancel this year's MSO in-person meeting. As an alternative, the MSO has joined the PCSO, SWSO and RMO for a Virtual Meeting that should give a lot of valuable information. So if you haven't signed up yet please do so.

Leadership changes will soon take effect within the MSO. Missouri's own Dr. **Mark Dake** will move to the position of President-Elect, Dr. **Nellie Kim-Weroha** will move into the Secretary-Treasurer position and Dr. **Scott Arbit** will be President of the MSO taking over for Dr. **Ali Fallgatter**, who did an excellent job under very trying times. Maybe she should get a mulligan? I'm betting she would respectfully decline.

In Joplin, Missouri a new dental school will be breaking ground soon. Kansas City University, which built and opened a medical school about 5 years ago after the Joplin tornado, will be expanding to start dentistry with an initial class of 60 starting in 2022. They have a rural and underserved health plan focus to expose their students to areas of need for the underserved. The new dean, Dr. **Linda Niessen**, was recently named as well.

That is all the information I have to share in this 2020 year that can't end soon enough. Hopefully 2021 will allow use all to meet again in person.

Michael LaFerla
Joplin, Missouri

NORTH DAKOTA

Daniel Keith, President
Emerson Ehlis, Vice President
Jeremiah Danel, Secretary

North Dakota was well represented at the 2020 Leadership Development Conference with Dr. **Emerson Ehlis**, Fargo, attending as the North Dakota state representative and Dr. **Daniel Keith**, Bismarck, attending as part of the Council of New & Younger Members (CONYM). Both served as roundtable moderators during the afternoon session of the conference. Dr. Keith also served as a panelist during the LDC discussing *Pathways to Leadership*.

North Dakota is extremely honored to have our own, Dr. **Alison Fallgatter**, serving as the 2019-2010 MSO President. During these trying times, not only has Dr. Fallgatter led our constituency, but she also led the 2020 MSO delegation into the Virtual House of Delegates. North Dakota's Drs. **Daniel Keith** and **Dennis Sommers** had the privilege of serving on Dr. Fallgatter's delegation as 2020 delegates.

2020 was a non-legislative year in North Dakota so all is relatively quiet on that front for the time being. With the ongoings of COVID-19, the 2020 Mission of Mercy was canceled, but we look forward to that event continuing in the future based on incredible response from the community of both patients and practitioners.

Daniel Keith
Bismarck, North Dakota

SOUTH DAKOTA

Ryan VanLaecken, President
Keri Barrow, Secretary/Treasurer

On July 16, 2020 Dr. **Ross Crist** lost his battle with cancer. Ross was a past board member and past president of the Midwestern Society of Orthodontists as well as a representative of the Board of Directors of the American Association of Orthodontist Foundation. Shortly before his death, Ross received the prestigious Earl B. Shepherd Distinguished Service Award for his exceptional contributions to the art and science of orthodontics, which was presented by the Midwestern Society of Orthodontists. He certainly had a passion for orthodontics and serving his profession. He will be missed by many.

After 43 years in orthodontics, Dr. **Jack Wilson** retired from practice in August.

Keri Barrow
Sioux Falls, South Dakota

WISCONSIN

Doug Barden, President
Todd Rash, President-Elect
Todd Connell, Vice President
Pam Hanson, Secretary/Treasurer

The WSO Spring Conference was held virtually on April 3, 2020. Our featured presentation, *Aligner Correction of Malocclusions in all Dimensions: Crowding and Spacing, Deepbite and Openbite, Class II and Class III*, was presented by Dr. **Bart Iwasiuk**.

We also held our business meeting virtually and introduced our new officers, and had an opportunity to recognize our outgoing president, **William "Chip" Bird**, for his service to the Society.

The WSO Fall Conference will be held virtually on September 25, 2020 and will feature a presentation by Dr. **Neal Kravitz**.

For more information, please contact the Wisconsin Society of Orthodontists at 920-560-5626; Fax 920-882-3655; or visit our website at www.wisconsinsocietyoforthodontists.com

Mike Maslowski
Oshkosh, Wisconsin

Ross Crist receives 2020 Shepard Award

The MSO Earl E. Shepard Distinguished Service Award was created in 1987 to honor Dr. Shepard and recognize those orthodontists who perform service to mankind in a combination of service to orthodontics and service in other areas of dentistry and/or their state or local community. Dr. Ross L. Crist of Sioux Falls, South Dakota, was unanimously selected by the Board of Directors as the recipient of the 2020 MSO Earl E. Shepard Distinguished Service Award.

Ross has been involved in education, organized dentistry and orthodontics and community organizations for all of his adult life.

Ross was born in Scottsbluff, Nebraska, and attended the University of Nebraska for both his undergraduate and dental education, receiving his DDS in 1981. After graduation, he practiced general dentistry in Torrington, Wyoming and in 1990 went back to the University of Nebraska Medical Center where he was the director of the Advanced Education in General Dentistry (AEGD) program.

In 1993, he received an MA in Business Management from Bellevue University and just a few months later he started his orthodontic residency at West Virginia University in Morgantown, finishing in 1996. He returned to the Midwest and set up his orthodontic practice in Sioux Falls.

While building his general practice, he continued to serve his profession and his community. From 1990 to 2019 he held teaching responsibilities at both the University of Nebraska and Creighton University. He received numerous awards while a dental student as well as during his time in general practice. He was a member of the Wyoming Dental Association and the Nebraska Dental Association and served on several committees in both organizations. He was also involved in both the Wyoming Academy of General Dentistry and the Nebraska Academy of General Dentistry.

In the late 1990s, he became involved with the South Dakota Society of Orthodontists, serving as an officer from 2002-2009. As an officer in the SDSO, he served as the director from South Dakota to the Midwestern Society of Orthodontists and was elected as MSO secretary/treasurer in 2010 and served as president from 2012-2013. From 2007 to 2018, he served on the MSO delegation to the AAO House of Delegates numerous times and had leadership roles several times as MSO Delegation Vice Chair and Delegation Chair.

He served on numerous AAO House of Delegates committees and task forces and from

2016-2019, Ross served as MSO's representative to the American Association of Orthodontists Foundation. Ross also was a member of the College of Diplomates of the American Board of Orthodontics and is board certificated by the American Board of Orthodontics.

During his professional career, Ross served on several eclectic committees such as Pathology/Morgue SOP Forensics Committee - Lancaster County, State of Nebraska HIV Technical Advisory Committee, Geriatric Focus Group Committee and AADS Tobacco Free Steering Committee.

Ross served on numerous committees, gave numerous presentations and also had several publications as part of his professional life. But his list of community organizations that he volunteered for is also most extensive. He was involved with the Knights of Columbus for almost 40 years, serving in a number of capacities and served on both the Chambers of Commerce in Goshen County, Wyoming and the Chamber of Commerce, Sioux Falls for a total of three decades. He served as a volunteer with the Boy Scouts, American Cancer Society and United Way, among others.

He is married to Lisa, a dental hygienist, and has two children, Austin and Jace. Congratulations, Ross, on receiving this most deserving honor and for your service to your community, dentistry and orthodontics.

Two New MSO Directors

The MSO welcomes two new directors this fall. Dr. **Melissa Bernhardt** replaces Dr. **David Gehring** as the new director from Iowa. We thank David for his 8 years of service to the MSO. Melissa received her undergraduate education at the University of Northern Iowa and her dental and orthodontic education from the University of Iowa. She initially practiced in central Iowa and in 2007, she and Dr. **Blair Smith** opened two offices in West Des Moines and Waukee. She is an adjunct faculty member for the University of Iowa College of Dentistry at Broadlawns Medical Center in Des Moines and is a past president of the Iowa Society of Orthodontists. She resides in Waukee with her husband, Jeff, and their three children, Shae, Regan and Dane. In her spare time, she enjoys watching her kids' activities, reading and spending time with friends.

Dr. **Estee Wang** will replace Dr. **Nellie Kim-Weroha** as the new director from Minnesota. Nellie is moving up the ladder as an officer of the MSO. Nellie received her undergraduate education at the University of California, Berkeley, her dental degree from the Harvard School of Dental Medicine and her orthodontic training and Masters degree from the University of Michigan. She has two practices in the Twin Cities and has a special interest in the orthodontic treatment of patients with cleft/lip and palate and has taught part-time at the University of Minnesota. She is currently the president of the Minnesota Association of Orthodontists. In her spare time, Estee enjoys doing yoga, traveling and spending time with her husband and son.

We welcome these two new directors to the MSO Board and look forward to their involvement and participation.

Graduate School Programs

UNIVERSITY OF IOWA

The University of Iowa is very excited to announce the arrival of our incoming Orthodontic Residency class, 2020–2022. They include Dr. **Jacqueline Crawford** (Virginia Commonwealth), Dr. **Nile Eckermann** (U of Iowa), Dr. **Jayne Kessel** (U of Michigan), Dr. **Aden Peterson** (U of Minnesota), and Dr. **Regine Torres** (Marquette U). We are overjoyed to welcome them into our Orthodontic family!

Dr. **Michael Callan** recently joined us as a full-time Clinical Assistant Professor in June. Mike had his own orthodontic practice in Clinton, Iowa, for the past 29 years. A passion of Mike's is that he has provided volunteer dental care to impoverished orphans and widows across the globe for over 25 years. Recently, he was recognized for his unselfish compassion by being selected to receive the AAO Humanitarian Award, which will be awarded to him at the AAO Annual Conference in 2021. We are lucky and grateful to have Dr. Callan with us.

We are proud to congratulate the outstanding Orthodontic Class of 2020! Dr. **Monica Ginart** is practicing in at Knoxville Orthodontics in Knoxville, Tennessee; Dr. **Monica Obniski** has joined Davies Orthodontics, in Oconomowoc, Wisconsin; Dr. **Andrew Richter** joined Christensen & Freeseman Orthodontics in Waterloo, Iowa; Dr. **Sydney Sherman** is working by her father's side at Lenhart Orthodontics in Toledo, Ohio; and Dr. **Cody West** is practicing at West Orthodontics in Great Falls, Montana. We wish them the very best success in their new endeavors.

Cody West, Monica Obniski, Sydney Sherman, Monica Ginart, Andrew Richter

Sue Wollrab and **Thomas E. Southard**
Iowa City, Iowa

University of Manitoba

My writing this report is indeed bitter-sweet!

Sadly, we are saying goodbye to **Jeanette Daniels** after 32 years of outstanding service to Graduate Orthodontics as a dedicated and much loved dental assistant. Jeanette, we wish you and Les and your family much health and happiness for your well-earned retirement. Jeanette retired September 2020 and a small retirement dinner will be hosted for Jeanette to thank and honour her.

To honour our graduating residents, a farewell lunch was hosted by Dr. Bobby Ward at the St. Charles Country Club
L to R: Drs. Robert Drummond, Declan Hennessey, Tyrone Zybutz, Billy Wiltshire. Richa Sharma and Baha Atout

Our graduating residents, Drs. **Declan Hennessey**, **Richa Sharma** and **Tyrone Zybutz** have all successfully completed their graduation requirements and are hard at work preparing for the all-important Canadian NDSE licensing exams which they will challenge on September 24. Join me in wishing them all the best and good luck with these exams and wishing them much success in their future as certified, registered, specialist orthodontists!! Richa is staying in Manitoba, Declan moving to Nova Scotia and Tyrone is heading to British Columbia.

Sadly we also say goodbye to Dr. **Ron Wolk**, our part-time orthodontic instructor, who flew in regularly from Calgary to come and teach, all at his own expense. Thank you Ron for your many years of dedication to our orthodontic graduate program and wishing you everything of the best for the future.

We also say farewell to Dr. **Baha Atout**, as his full-time term appointment contract ended effective August 31, 2020.

On behalf of the residents and staff, please join me in extending a warm and hearty welcome to our three new first-year residents who started their program on September 9. Welcome to Drs. **Helen Moon**, joining us all the way from Australia, **Katherine Kazak** and **Justin Lin**, from Canada.

It can be said that, since mid-March, when the COVID-19 pandemic caused havoc world-wide, it has also had a very negative impact on our program and the way we used to do things. That said, I am extremely proud of the way our support and academic staff and residents rallied, despite all odds. Beyond total government-mandated shut down, we

continued to care for our patients and each other. We quickly adapted to a new norm via ZOOM and the professionalism everyone showed throughout was heartening indeed. Everyone showed outstanding resilience, empathy and care, not only for their patients, but for each other. The challenges will continue as we work within the new frameworks of reduced capacity control in our graduate orthodontic clinic and seminar rooms and are required to embrace online learning as never before.

Nonetheless, I am fortunate as Program Director to be able to work with the outstanding, generous, caring, resilient, supportive and understanding staff and residents which we have in orthodontics and, together, we will embrace and overcome any and all the challenges ahead which COVID-19 can throw at us.

My thanks and high appreciation to all the wonderful role players in orthodontics and I look forward with much enthusiasm to working with you all in the coming months.

I simply could not ask for a better team to work with – I am fortunate indeed!!

With warm wishes and best regards

William A. Wiltshire
Winnipeg, Manitoba

University of Missouri - Kansas City

Midwestern Society of Orthodontists 2020

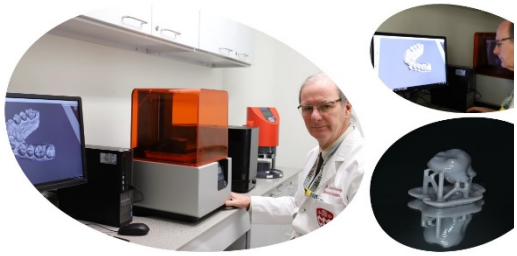
UMKC updates

L to R: Drs. James Osborne, Brianna Thompson, Patrick Grady, Kendall Tada, Collin Schlosser, Mary Walker, Burt Kawamoto, Megan Klein, Grant Severs, Aliah Fueller, Bryndon Belnap and Jean-Marc Retrouvey

A fresh new year has started for our 9 residents under the guidance of Dr. **Jean-Marc Retrouvey**, Professor and Leo Rodgers Endowed Chair, Dr. **James Osborne**, Clinic Director and Dr. **Mary Walker**, Professor and Associate Dean for Research and Graduate Programs.

A warm welcome to our first-year orthodontic residents:
Dr. **Brianna Thompson**, Dr. **Aliah Fueller** and Dr. **Bryndon Belnap**.

Congratulations to Dr. **Amin Najirad** and Dr. **Jean-Marc Retrouvey** for their article that made the July 2020 JADA cover page.



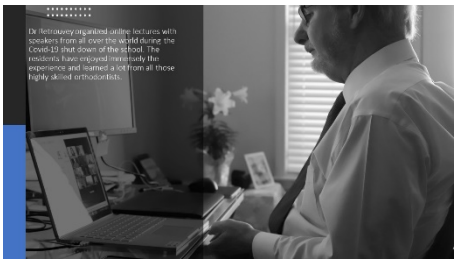
Our new 3D printer at work.
Thanks to UMKC Orthodontic alumni for its generous contribution.

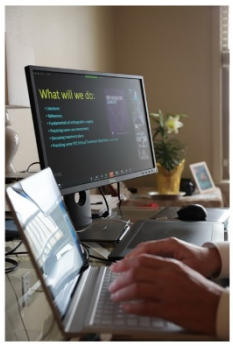
ABO exam preparation
Thanks Dr. **Patrick Foley** for your guidance and precious advice.

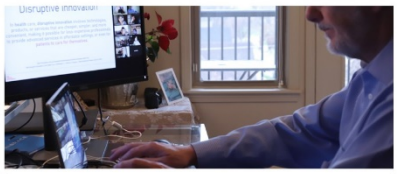
Congratulations to:
Drs. **Burt Kawamoto**, **Kendall Tada** and **Collin Schlosser** for their success at the ABO exam, part I & II.

Chair and Leo Rogers endowed Professor **Jean-Marc Retrouvey** has been awarded the title of Honorary Professor by The Ho Chi Minh City University for his long-time contribution to the orthodontic development in Vietnam and the foundation of the Ho Chi Minh City Association of Orthodontists.

Dr Kenneth Abramovitch, UMKC U.S.A.	Dr Giorgio Fiorelli (Italy)	Dr Ravindra Nanda(Connecticut, USA)
Dr Patrick Arcache (Canada)	Dr Barry Glaser (New York, USA)	Dr William Northway (Michigan, USA)
Dr Mark Joseph Bentele (UMKC ortho grad)	Dr Simon Graf (Switzerland)	Dr Jonathan Nicozisis (New Jersey, USA)
Dr Elio Boschetti (Vincenza, Italy)	Dr Heather Hendricks (Kansas City, USA)	Dr Martin Palomo (Case Western, Ohio)
Dr Luis Carriere (Barcelona, Spain)	Dr John Kaku (Tokyo, Japan)	Dr Supakit Peanchitlertkajorn (Thailand)
Dr Sylvain Chamberland (Quebec, Canada)	Dr Ki Beom Kim (St-Louis Missouri USA)	Dr Christopher Riolo (Washington, USA)
Dr Renato Cocconi (Parma, Italy)	Dr Michael Lipka (MCH Kansas City, USA)	Dr Ute Schneider- Mozer (Bolzano, Italy)
Dr Maoro Cozzani (La Spezia, Italy)	Dr David Musich (Illinois, USA)	Dr Antonino Secchi (Pennsylvania, USA)
Angle Society for their online lectures		Dr J. Don Spillers (former UMKC ortho grad)







Dr. Retrouvey was the moderator at the 2020 American Association of Orthodontists online meetings at the 2020 Osteogenesis Imperfecta Foundation Annual Conference and at the 2020 Angle International online webinars. This was good international exposure for UMKC !

We want to welcome Dr. **Heather Hendricks**, cranio-facial orthodontist at Children Mercy Children Hospital for her involvement in the education of our residents

Dr. **Amin Neishaboory** (first from the right), graduate orthodontist from University of Manitoba, Canada, joined our predoc teaching team in April 2020.
Welcome to UMKC!

Thanks to our dedicated staff for their continuous support and help during these uncertain and difficult COVID-19 times

Research soon to start: NIH grant:
Invisalign aligners for orthodontic correction in OI affected subjects

Thanks to all our dedicated part-time instructors who relentlessly support and guide our residents' to better their clinical experience

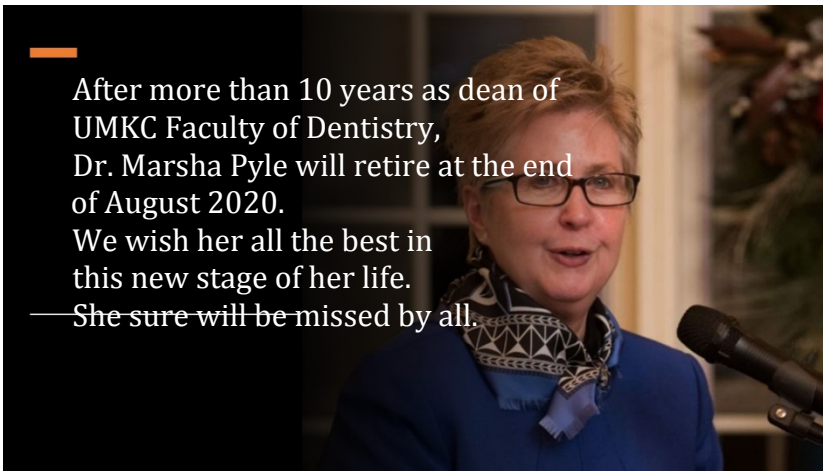
Congratulations to the Kansas City Chiefs for winning the 2019 SuperBowl!
All of UMKC staff were aboard!

Congratulations to Dr. **Patrick Grady**, second-year orthodontic resident, and Mrs. **Marilu Grady** for the birth of beautiful baby, Amelia, born on August 4, 2020.

We are saddened by the passing of Dr. **Bob Ern Craven**, orthodontist, on July 20, 2020 at the age of 80.

Dr. Craven graduated from UMKC Dental School in 1965 and completed his orthodontic training in 1971. He was a passionate orthodontist and served as a faculty member of UMKC's Graduate from 1999 to 2011. He received the Orthodontic Alumnus of the Year Award in 2003, the Dan Blackwell Excellence in Teaching Award in 2009 and was voted the Orthodontic Alumni Association's Orthodontist of the Year in 2013. He will be missed by all at UNKC Department of Orthodontics.

A very special thanks to Dr. **James Osborne** for his relentless energy, his sense of humor, his generosity, his love of sharing his knowledge with his residents and his indefectible dedication to UMKC. We are sad to see him leave us at the end of this year and he will be missed dearly. May he enjoy a well-deserved retirement.



Suzanne Lacombe
Kansas City, Missouri

Saint Louis University

Fourteen residents graduated in December of 2019; they have scattered across the U.S. and abroad and are expected to serve their patients.

The orthodontic program at The Center for Advanced Dental Education of Saint Louis University welcomes 14 new graduate students this June. They include:

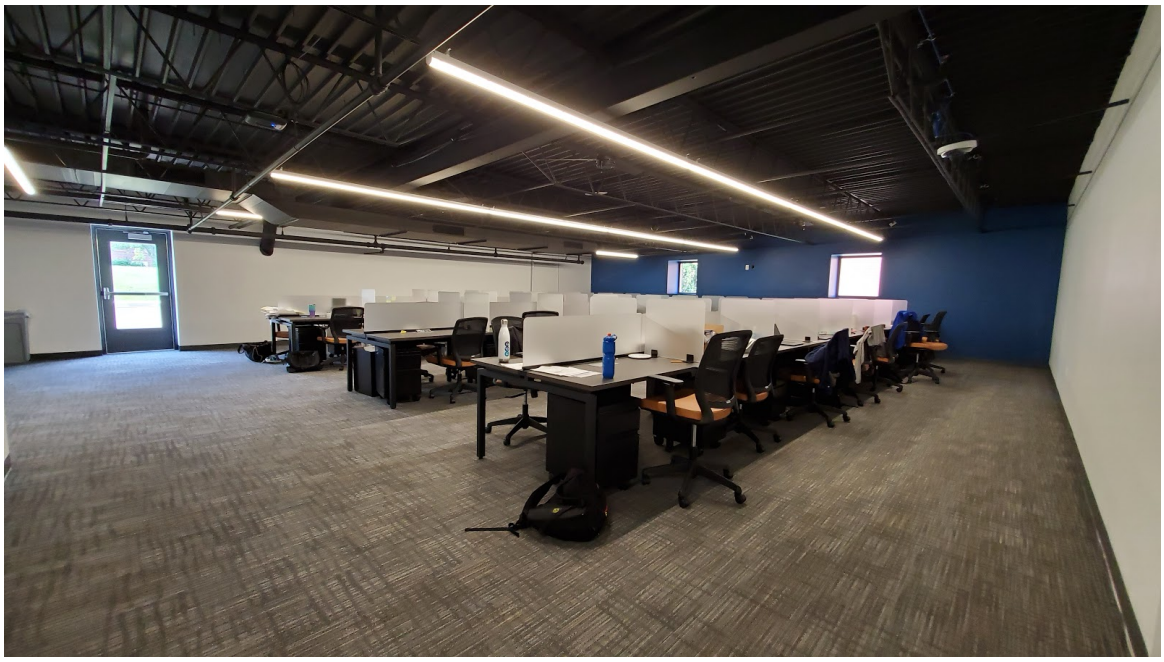
Dr. **Lloyd Baik**	University of California, Los Angeles
Dr. **Alexandra Engel**	University of Mississippi
Dr. **Jacob Freilich**	Harvard University
Dr. **James Grant**	University of California, Los Angeles
Dr. **Michael Lee**	University of Minnesota
Dr. **Yoona Lee**	New York University
Dr. **Abraham McKay**	University of Utah
Dr. **Alison Neely**	Medical University of South Carolina
Dr. **Karan Patel**	Nova Southeastern University
Dr. **Mary Remley**	University of Mississippi
Dr. **Lauren Thai**	Case Western University
Dr. **Catherine Thornton**	University of Mississippi
Dr. **Giau Tran**	Nova Southeastern University
Dr. **Craig Young**	Midwestern University

Orthodontic Education and Research Foundation (OERF)

The Orthodontic Education and Research Foundation meeting was held at the Frontenac Hilton Hotel on March 6-8, 2020. Dr. **Gene Roberts** was the Merit Award Recipient this year. Speakers included Drs. **Bjorn Ludwig**, **Neal Kravitz**, **Ki Beom Kim**, **Todd Ehrler**, and **Lysle Johnston**.

Resident Study Space

The Resident Study Space is now finished. Dr. Ernest, SLU Dental alumni Class of 1969, has donated $250,000 for the renovation of the Resident Study Space.



Publications (2019-2020)

1. Thai JK, Araujo E, McCray J, Schneider PP, Kim KB. Esthetic perception of clear aligner therapy attachments using eye-tracking technology [published online ahead of print, 2020 Jun 30]. *Am J Orthod Dentofacial Orthop*. 2020;S0889-5406(20)30291-2. Link

2. Saga AY, Araújo EA, Antelo OM, Meira TM, Tanaka OM. Nonsurgical treatment of skeletal maxillary protrusion with gummy smile using headgear for growth control, mini-implants as anchorage for maxillary incisor intrusion, and premolar extractions for incisor retraction. *Am J Orthod Dentofacial Orthop*. 2020;157(2):245-258. Link

3. Allar ML, Movahed R, Wolford LM, et al. Nasolabial Changes Following Double Jaw Surgery. *J Craniofac Surg*. 2019;30(8):2560-2564. doi:10.1097/SCS.0000000000005876 Link

4. Areepong D, Kim KB, Oliver DR, Ueno H. The Class II Carriere Motion appliance: *A 3D CBCT evaluation of the effects on the dentition* [published online ahead of print, 2020 Mar 5]. *Angle Orthod*. 2020;10.2319/080919-523.1. doi:10.2319/080919-523.1 Link

5. Thiesen G, Freitas MPM, Gribel BF, Kim KB. Comparison of maxillomandibular asymmetries in adult patients presenting different sagittal jaw relationships.

Dental Press J Orthod. 2019;24(4):54-62. Published 2019 Sep 5. doi:10.1590/2177-6709.24.4.054-062.oar Link

6. An JH, Park SB, Choi YK, Lee SH, Kim KB, Kim YI. Cone-Beam Computed Tomography Evaluation of Pharyngeal Airway Space Changes After Bimaxillary Orthognathic Surgery in Patients With Class III Skeletal Deformities: A 6-Year Follow-Up Study. *J Oral Maxillofac Surg*. 2019;77(12):2534-2544. doi:10.1016/j.joms.2019.07.013 Link

7. Schneider PP, Kim KB, da Costa Monini A, Dos Santos-Pinto A, Gandini LG Júnior. Which one closes extraction spaces faster: en masse retraction or two-step retraction? *A randomized prospective clinical trial*. *Angle Orthod*. 2019;89(6):855-861. doi:10.2319/101618-748.1 Link

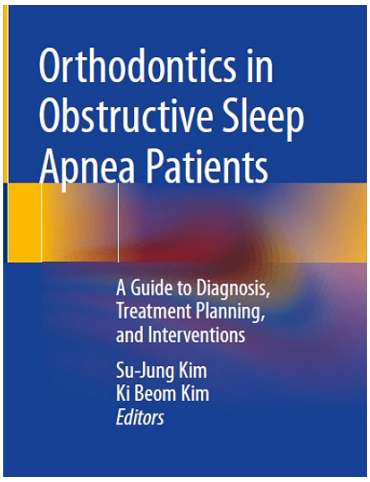
8. Barone N, Pangrazio-Kulbersh V, Sabott DG, et al. American Board of Orthodontics: Progress of the scenario-based clinical examination. *Am J Orthod Dentofacial Orthop*. 2020;158(1):14-15. doi:10.1016/j.ajodo.2020.05.002 Link

9. Kim KB, Doyle RE, Araújo EA, Behrents RG, Oliver DR, Thiesen G. Long-term stability of maxillary and mandibular arch dimensions when using rapid palatal expansion and edgewise mechanotherapy in growing patients. *Korean J Orthod*. 2019;49(2):89-96. doi:10.4041/kjod.2019.49.2.89 Link

10. Han S, Shin SM, Choi YS, et al. Comparison of temporomandibular joint shape and size in patients with facial asymmetry. *Oral Radiol*. 2019;35(3):251-259. doi:10.1007/s11282-018-0344-x Link

11. Schneider PP, Gandini Júnior LG, Monini ADC, Pinto ADS, Kim KB. Comparison of anterior retraction and anchorage control between en masse retraction and two-step retraction: A randomized prospective clinical trial. *Angle Orthod*. 2019;89(2):190-199. doi:10.2319/051518-363.1 Link

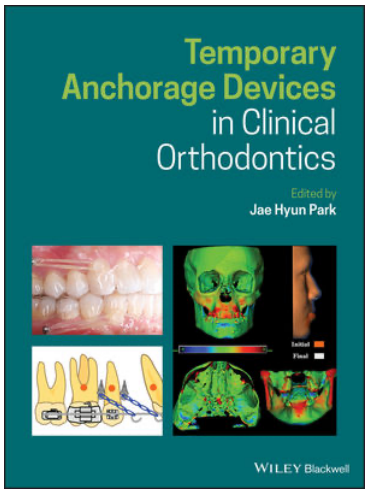
12. Tadlock LP, Barone N, Pangrazio-Kulbersh V, et al. American Board of Orthodontics: Update on the new scenario-based clinical examination. *Am J Orthod Dentofacial Orthop*. 2019;155(6):765-766. doi:10.1016/j.ajodo.2019.04.004 Link



Orthodontics in Obstructive Sleep Apnea Patients: A Guide to Diagnosis, Treatment Planning, and Interventions
by Su-Jung Kim (Editor), Ki Beom Kim (Editor)

This book is an up-to-date guide to orthodontic diagnosis, treatment planning, and treatment delivery in patients

with obstructive sleep apnea (OSA). The aim is to present the latest knowledge on the important contribution that orthodontic modalities can now make in the management of a disorder that has generally been the preserve of sleep doctors. This book comprises three parts of general understanding of OSA and medical approaches, orthodontic diagnostic process, and orthodontic treatment application. In particular, the treatment parts are subdivided into six chapters depending on the patient's phenotype and age groups. The readers will come to realize how many modalities are available beyond the previously well-known options, and how important orthodontic contributions are for the treatment of OSA patients. The book will be an excellent resource providing well-organized diagnostic and therapeutic protocols from an orthodontic point of view and will also be of value to other practitioners with an interest in OSA.



Temporary Anchorage Devices in Clinical Orthodontics

by Jae Hyun Park (Editor)

Written by some of the world's leading experts in orthodontics, *Temporary Anchorage Devices in Clinical Orthodontics* is a comprehensive, up-to-date reference that covers all aspects of temporary anchorage device (TAD) use in contemporary orthodontics.
Drs. Ki Beom Kim and Guilherme Thiesen wrote a chapter "Biomechanical Mistakes Related to the Use of TADs."

Ki Beom Kim
St. Louis, Missouri

AAO and Associated Entities

American Association of Orthodontists Foundation (AAOF)

REPORT TO THE MSO BOARD OF DIRECTORS

AAO FOUNDATION

OCTOBER 2020

- *The AAOF continues to support the orthodontic profession through numerous programs and projects. To learn more about what the AAO Foundation is working on currently, please visit our website.*
- *If you make one donation annually, please consider the AAO Foundation and donate online.*
- *The AAOF Awards Program deadline will be Friday, November 13, 2020. Application materials are available on our website.*
- *The AAOF will offer the resident gift at the AAO in person Annual Session in Boston, those eligible for the gift in Atlanta will be eligible in 2021.*

2021 AAOF AWARDS PROGRAM & NEW ACCELERATED FUNDING OF PROPOSALS OPPORTUNITY

The deadline for 2021 award program applications is Friday, **November 13, 2020**. The awards materials are available on the AAO Foundation website. This year there is a **Call for Proposals** regarding research specific to COVID-19, the details of this request are contained within the awards materials. The AAOF has also launched a new program called **Accelerated Funding of Proposals**. This gives researchers the opportunity to request funding from the AAOF at any point in the year. There is more information about this opportunity on our website.
If you have any questions regarding this application process, please reach out to the AAO Foundation office by emailing Jackie Bode at jbode@aaortho.org. The AAO Foundation has given over $13.8 million back to the specialty through the awards program since its inception. We appreciate the support and dedication of our donors that allow us to continue to impact the orthodontic specialty by supporting education and research efforts.

UPDATE ON NEW INITIATIVES

The **Dr. Fred A. Garrett Resident Gift Program** will be offered again at the AAO in person Annual Meeting in Boston. Those residents who were eligible for the 2020 meeting will continue to be eligible in 2021. The AAOF believes in education and research and the

annual meeting is a wonderful way for residents to be exposed to some of the best, most current orthodontic research and education that is available. Thank you to our donors who helped make this program possible. To learn more about this program, please visit Resident Gift Program.

REMEMBER THE AAO FOUNDATION IN YOUR CHARITABLE GIVING

The AAOF website accepts online donations! Please consider making an online donation to the foundation in 2020 by visiting our website. To learn more about the AAO Foundation and how you can personally support this specialty by giving back to the AAOF, please visit our website, https://www.aaofoundation.net, like us on Facebook or follow us on Twitter. If you make one donation annually, please consider the AAO Foundation.

KEYSTONE SOCIETY

You can support the AAO Foundation by leaving the organization in your estate plans. Please consider leaving your legacy to the orthodontic specialty by including the AAO Foundation in your planned giving for the future. If you would like to know more, visit our website.

FOR MORE INFORMATION

If you should have any questions or concerns, please contact Jackie Bode, AAOF Senior Vice President, at 314-292-6546 or by email jbode@aaortho.org.

James Klarsch
Town & Country, Missouri

American Association of Orthodontists Political Action Committee (AAOPAC)

AAOPAC Report for MSO Annual Session 10-2-2020

AAO Members Advocate for the Specialty in Washington, D.C

The 2020 Professional Advocacy Conference took place February 25-26 in Washington, D.C. with 121 AAO members, including 44 residents, advocating for the specialty on Capitol Hill.

Upon arrival, the conference attendees went quickly into a training session to prepare to share the specialty's perspective on key political issues with legislators and their staffs. Issues covered included the including the RAISE Act, student loan debt relief, the Ensuring Lasting Smiles Act, and the REDI Act.

Following the training program, attendees enjoyed dinner while listening to congressional speakers, including Rep. Denver Riggleman (R-VA), Sen. Martha McSally (R-AZ), Sen. Jacky Rosen (D-NV), and Sen. Thom Tillis (R-NC), with six additional legislators attending the following dessert reception.

During breakfast the following morning, attendees heard from Mr. Michael Graham, senior vice president of government and public affairs at the American Dental Association.

Attendees then departed for a day of visits to legislative offices, where they met with elected officials and Congressional staff. AAO members attended a total of 177 meetings on Capitol Hill, with 42 Senate meetings and 135 House meetings.

Your MSO crew put on many miles to ensure that our voices were heard from one end of "The Hill" to the other. Some of our members (you know who you are that somehow were given special privileges) were even allowed to take the Congressional underground train to expedite passage through those spread out buildings of Congress.

Especially rewarding when attending the AAO Professional Advocacy Conference is the camaraderie of all AAO constituent members from east to west, south to north coming together for the purpose of improving our member's and staff's professional and personal lives; lives of our patients and families all across the states. Whether we have success in pushing needed legislation through or are less than fruitful, we feel united and proud in the cause. If you have not attended an AAO Professional Advocacy Conference, I believe doing so would pleasantly enlighten you. Please reach out to me at anytime to join in AAO efforts on Capitol Hill.

The AAO is actively working with our federal lobbyists to monitor all federal measures being advanced to address the impact that COVID-19 has had on our members both as

healthcare professionals and small business owner. We are working to ensure that orthodontists are included in any such relief measures. Our federal advocacy is made possible thanks to the generosity and support from members like yourself who contribute to the AAO Political Action Committee (AAOPAC). MSO members have over the last many years been leaders in donations to this important PAC. Our MSO members realize that it does take a village of members and of finances to make a difference.

Our AAOPAC has supported congressional candidates who are like-minded in support of our orthodontic profession. Whether it is easing the burden of student debt or supporting small businesses, the AAOPAC is, and will continue to be, the orthodontists' voice in D.C. This has been 25 years now of AAOPAC support and we especially, during this trying and epic year, understand and recognize the importance of our voices being heard not only in Washington, D.C. but also around the country.

As you know, 2020 is an important election year, with not only a presidential election, but also 435 House of Representatives and 35 Senate races. If you'd like to know more about the AAO's efforts at the federal level to advocate for its members- including participating in policy discussions to make sure orthodontists concerns are understood as regulatory agencies (OSHA, CDC, HHS) make decisions about the safe operation of businesses- you can click here.

Recently, the AAO, through the support of the AAOPAC, has been championing efforts at the federal level that support our members as health care professionals and small business owners, including:

- Advocating for small business relief for its members in the coronavirus relief packages
- Inclusion of a regulation from the Secretary of Labor that employers with less than 50 employees may be exempt from the emergency paid sick leave requirements
- Urging members of Congress to support legislation to increase funding for the PPP and EIDL program
- Participating in virtual meetings with members of Congress, including
    - Senators Bill Cassidy (LA), John Cornyn (TX), Susan Collins (ME), Cory Gardner (CO), Mark Warner (VA), Leader Mitch McConnell (KY), Steve Daines (MT)
    - and Representatives Brian Babin (TX), Frank Pallone (NJ), Abby Finkenaur (IA), Cheri Bustos (IL)
- Participating in policy discussions to make sure orthodontists have a seat at the lawmaking table
- Providing an avenue for members to contact their legislators

AAOPAC and COGA will meet next on September 15, 2020 by virtual zoom session in lieu of a face to face meeting in Washington D.C. We have much to discuss and decisions to make concerning goals and contributions during this exciting political marathon year.

During our MSO combined annual session on October 2 and 3, our generous AAO Trustee, Dr. Mike Durbin will be conducting a match program for contributions to the AAOPAC. Thank you Mike for being a leader who keeps giving and giving of his time, expertise and financial well-being. We encourage you to support the AAOPAC along with Mike during his match program so that his dollars and yours stretch even farther for the benefit of our great orthodontic profession.

We have indeed reached some challenging times, but remember that through all of this, the AAOPAC continues to advocate for you!

Dr. Deborah Lien
Rochester, Minnesota

AMERICAN BOARD OF ORTHODONTICS (ABO)

The American Board of Orthodontics
2020 Constituency Report

June 2020 *(Revised 8.31.20)*

The ABO is committed to upholding our mission to elevate the quality of orthodontic care for the public by promoting excellence through certification, education and professional collaboration. We believe the increase in orthodontists achieving board certification strengthens the specialty and provides an opportunity for us to come together to address non-specialists practicing orthodontics.

ABO Yearly Update:

Clinical Examination Update:

- The ABO conducted Clinical Examinations in February, June and November, 2019, as well as a February 2020 exam. Since the new Scenario-based Examination has been initiated, 531 orthodontists have achieved board certification through this exam. Since the announcement of the new Scenario-based Oral Clinical Examination, the demand has been consistent and strong. The February 2020 Clinical Examination examinees ranged from new graduates just completing their orthodontic programs, to established orthodontists practicing for 30+ years – reiterating the fact that board certification is for any orthodontist today who wants to challenge and better him or herself, and commit to the level of excellence expected to provide the highest level of patient care.
- The ABO now represents 49% of AAO membership.
- In response to safety requirements recommended by the CDC relating to COVID-19, the ABO researched and evaluated alternative options to conduct our Scenario- based Oral Clinical Examination. Our current examination format and structure is not conducive to social distancing requirements and restrictive air travel. The safety for all involved is our top priority and necessitated a change in the administration of the examination.

  As a result, the examinations originally scheduled in 2020 and 2021, will now take place at Scantron Testing Centers Worldwide. Travel to St. Louis will not be required.

  This decision was made with serious deliberation and evaluation of multiple options. Our goal was to find the best way to balance honoring our commitments to exam candidates and maintaining the integrity of the exam, while protecting the health and safety of all participants. The Clinical Exam will continue to be administered in a scenario-based format with the same exam components and

testing criteria. The validity of the exam will be maintained with changes only made to accommodate how answers are submitted.

To learn more about the Clinical Examination format in 2020 and 2021, please visit the ABO website.

- On-line registration for all 2021 Clinical Examinations opened on July 15, 2020, 9:00 AM CST.
- The final case-based examination occurred in June 2019. Examinees who have 3 or more complete cases have two options to complete the board certification process. Complete details are available on the ABO website.
- A "Day in the Life" video, filmed during the November 2019 Clinical Examination, was created to share first-hand accounts and behind the scene details of the examination process from examinees, examiners and ABO directors.
- On-line study materials to include a Study Guide, sample cases and board prepared videos continue to be available on the ABO website to assist in preparing for the examination. ABO-appointed advocates for orthodontic programs are available for presentations, as well as ABO examiners who can be contacted for mock-exams to demonstrate the traditional style clinical examinations. In addition, CDABO is currently planning to offer an in-person Prep Course at the AAO 2021 Annual Session.
- To maintain an active Board Certification status, Certification Renewal is required every 10 years and may be taken up to two years prior to the expiration date printed on the individual's certificate. A motion graphic video, outlining the certification renewal process, is available for reference. See the ABO website for complete details on the process.

Please visit the ABO website for additional details on the any of the above.

Written Examination Update:

- Due to COVID-19 restrictions, our original testing centers offered limited appointment availability, directly impacting our Written Examination originally scheduled on April 7, 2020. Identifying an appropriate solution to this problem was our top priority as this examination is often used as an exit examination for many orthodontic programs.

Following comprehensive research and discussions, the decision was made to conduct the examination through a live, online-proctored test administered through Scantron/Examity, June 5 and 6, 2020. This format allowed candidates to complete the examination from their personal computer within a defined testing window over the two day period. Extensive security measures were followed during the examination.

The 2020 Written Examination was administered to 409 examinees. The reliability of the exam was 87% with a 99% pass rate. Once the Written Examination is successfully completed, it never expires

We were excited to offer this innovative approach to the examination and are pleased that a swift and competent solution was found to administer this examination without jeopardizing the integrity or reliability of the exam.

The 2021 Written Examination will be held on April 6, 2021 at Scantron testing centers in the United States and Canada. Please visit the ABO website for additional details.

Educational Update:

- The ABO continues to offer on-line ABO educational toolkit resources for ABO certified orthodontists in promoting their certification achievement. A quick link to the storefront login has been added to individual dashboards.
- All board certified orthodontists are strongly encouraged to reset their ABO password to access their personal dashboard on the new software. As a reminder, enhancements include enhanced orthodontist locator, ability to add professional head-shot to profile, ability to edit/add personal and practice information with unlimited offices, increased security, user specific dashboard notifications, make annual fee payments and view payment history, upload and track CE credits and print complimentary verification letter.
- Complimentary ABO measuring gauges for incoming residents have been provided to requesting CODA-accredited orthodontic programs.

Educators Symposium:

- The ABO Educators Symposium, *"The Change is Here — Are you on Board?",* honoring Dr. Katherine Vig, scheduled for April 2020 in St. Louis, was cancelled due to COVID-19. Department Chairs, Program Directors and ABO-appointed Advocates along with and AAO/CDABO councils were invited to attend. This important meeting will be rescheduled, at a date to be determined.

The College:

- The College (CDABO) continues to experience a high level of interest in their prep courses on how to prepare for the ABO Scenario-based Clinical Examination. For updates on future prep courses, please visit the CDABO website. The College continues to oversee the administrative organization of the ABO advocacy program to encourage certification at orthodontic residency programs, with volunteers assigned for each program.

GORP:

- The ABO was represented during the 2019 GORP meeting in St. Louis by Dr. Nicholas Barone who shared a presentation to residents and answered questions on board certification. In addition, tours of the ABO Examination Center were provided along with participation in an interactive, competitive game of "Steady Hands". The 2020 GORP meeting was cancelled due to COVID-19.

ABO at 2020 AAO Annual Session:

2020-2021 ABO Directors:

- The ABO Directors for the 2020-2021 year are as follows:

  Dr. Valmy Kulbersh, President, representing the Great Lakes Association of Orthodontists
  Dr. David Sabott, President-Elect, representing the Rocky Mountain Society of Orthodontists
  Dr. Patrick Foley, Secretary-Treasurer, representing the Midwestern Society of Orthodontists
  Dr. Timothy Trulove, Director, representing the Southern Association of Orthodontists
  Dr. Jae Hyun Park, Director, representing the Pacific Coast Society of Orthodontists
  Dr. Roberto Hernandez-Orsini, Director, representing the Middle Atlantic Society of Orthodontists
  Dr. Stephen McCullough, representing the Southwestern Society of Orthodontists
  Dr. Nicholas Barone, Immediate Past-President, representing the Northeastern Society of Orthodontists

  The AAO House of Delegates confirmed Dr. Emile Rossouw as the new 2020-2021 ABO Director representing the Northeastern Society of Orthodontists. To view the announcement please visit the ABO website.

  Of special note, Dr. Valmy Kulbersh, becomes the first woman in the history of the ABO to serve in the position of ABO President.

- The ABO award recipients are traditionally recognized during the AAO Annual Session. However, due to the 2020 meeting cancellation, the Albert H. Ketcham award will now be presented to Dr. Rolf Behrents at the 2021 Annual Session in Boston. No additional award recipients will be identified for 2021.

  Dr. Carla Evans, 2020 Dale B. Wade Award of Excellence in Orthodontics, Dr. Perry Opin, 2020 Earl E. and Wilma S. Shepard Distinguished Service Award and Dr. John Kanyusik, O.B. Vaughan Special Recognition Award, will now be honored during a special event held during the 2021 AAO Annual Session.

Please visit the ABO website for information on all award honorees.

- The ABO participated in the AAO's virtual 2020 Annual Session by including board certification brochures in conference bags distributed to over 9,000 AAO registered attendees.

Patrick Foley
St. Louis, Missouri

College of Diplomates of the American Board of Orthodontics (CDABO)

College of Diplomates of the

American Board of Orthodontics (CDABO)

Phone: 888-217-2988

Email: association.info@icloud.com

www.cdabo.org

Constituent Fall Report

2020 – 2021 College Leaders Elected

Dr. **Robert Vaught** was elected the 2020 - 2021 president during the Annual Business Meeting held via conference call after the cancellation of the 2020 Annual Meeting scheduled for July 10 – 13 in Coeur d'Alene, Idaho. Dr. Vaught is a diplomate of the American Board of Orthodontics and is in private practice in Savannah, Georgia.

The 2020 - 2021 College Council is comprised of President **Dr. Robert Vaught**, President-Elect **Dr. Dan Rejman**, Secretary **Dr. Linda Rigali**, Treasurer **Dr. Ashok Kothari**, Councilor **Dr. Sandy Bigman**, Councilor **Dr. Paul Sproul**, Editor **Dr. Howard Fine**, Parliamentarian **Dr. Perry Opin** and Historian **Dr. John W. M. Carter**.

July 2020 Annual Meeting Cancelled • Returning to Coeur d'Alene, Idaho 2023

The disappointment we share in the cancellation of the College's 2020 Annual Meeting due to COVID-19 is tempered only by our gratitude to **Dr. Bruce Goldstein** of Scottsdale, Arizona for his outstanding leadership during a time of change as the 2019 - 2020 College President. The College also thanks **Dr. Bryn Cooper** of Houston, Texas for her service as an At-Large Councilor. The beautiful 2020 Couer d'Alene location should be on your "bucket list" to visit when the Annual Meeting returns July 14 – 17, 2023.

March 2021 Annual Meeting Registration Opening Soon

Dr. Robert Vaught and his wife Kathy invite you to their hometown of Savannah, Georgia this coming spring when the azaleas are in bloom and temperatures are perfect for golf and a much-needed spring family get-away. General and Scientific Program Chair **Dr. Jae Hyun Park** has put together an outstanding program on "Excellence in Clinical Orthodontics" for the meeting being held at the Westin Savannah Harbor Golf Resort & Spa. The College continues to monitor state and federal guidelines related to COVID-19 to provide a safe and healthy environment for all attendees. Registration opens this fall at www.cdabo.org.

Plan to attend to honor both 2020 and 2021 College award recipients:
2020 Samir Bishara Award of Merit - **Dr. Lee Graber** of Vernon Hills, Illinois
2021 Samir Bishara Award of Merit - **Dr. Allen Moffitt** of Murray, Kentucky
2021 Founders Award - **Dr. Robert Moss** of Albany, Georgia

College Evaluating Virtual Prep Course Opportunities
Through this time of change, the Council leaders continue to focus on the mission of the College in offering services to assist with continuing to increase Board certification. Since in-person Prep Courses for 2020 have been cancelled in response to COVID-19, College leaders are evaluating future presentation options and course curriculum changes as the American Board of Orthodontics moves to a virtual Scenario-based Clinical Examination beginning November 2020. Watch the website for future Prep Course opportunities.

Ashok Kothari
Naperville, Illinois

COUNCIL ON COMMUNICATIONS (COC)

Name (*report preparer*): Almira Schult Date: July 22, 2020

Name of Council/Committee/Task Force: Council on Communications

MEETINGS

Date: 5/15/2020 (conf call), and 7/17/2020 (conf call)

X Conference Call ___ In-person Location: Conference Call via Zoom

Attendance:

Chair: Dr. Aron Dellinger
Members: Drs. Courtney Dunn, Jacqueline Miller, Lauren Vitkus, Gregory Jorgensen, Herbert Hughes, Jesse Teng, Aron Dellinger, Lawrence Wang, Christopher DeLeon (CONYM liaison), Michael Durbin (BOT liaison)
Staff: Almira Schult, Brecht Mulvihill, Carlos Otero, Brynne Cramer, Mindi Brothers

MEETING HIGHLIGHTS

Topic	Discussion	Action/Follow-up
Housekeeping	COC voted to hold the September meeting virtually, Friday, September 18, 2020. Additionally, the February 5-6, 2021 meeting will be held in-person. FY21 meeting dates: Friday, July 17: Conference call @ 7am CT via Zoom Friday, September 18: Virtual Friday, November 6: Conference call @ 7am CT via Zoom February 5-6: In-person Friday, March 5: Conference call @ 7am CT via Zoom	Staff to coordinate meeting details and send invitation for virtual meeting and reserve rooms for in-person February meeting.
Member website redesign	Staff provided an update on the AAO member website redesign work with local agency, Atomicdust – launch is anticipated in October of 2020.	Staff to continue to keep COC informed regarding progress.
Innovation & Transformation Fund	Mindi and Dr. Callahan provided background information regarding the Innovation and Transformation Fund. This included an overview of the investment vetting process and Task Force governance structure. Discussion regarding COC's interaction to be taken offline, possibly a designated Zoom meeting prior to September.	Staff to coordinate an offline email thread.
Consumer awareness program (CAP) update, results	COC reviewed results of the FY20 CAP: • 1 billion+ impressions served • 9.6 million+ ad clicks (19% increase YoY) • 5.9 million+ website users (14% increase YoY)	Staff to continue to monitor, optimize CAP strategy for FY21 and report back to COC.

<table>
<tr>
<td></td>
<td>

Additionally, after the BOT voted to reduce the ELR CAP budget for FY20 by $1.5 million, due to the cancellation of Annual Session, – 18% of the total CAP budget – CAP surpassed the ad click goal by 69% and missed the 6 million website usage goal by less than one percent.
76% YoY increase in overall organic traffic
223% YoY increase in organic traffic to AAO blogs
AAO blogs generated over 2.6 million pageviews
Additionally, AAO's blog "My Orthodontist Has Reopened is it Safe to go?" ranks first in GSRP for the query "Is it safe to go to the orthodontist" ahead of NYTimes, WebMD, Health.com, NPR and Business Insider.

<table>
<tr><th colspan="4">FISCAL YEAR 20 TOTAL</th></tr>
<tr><th>Platform</th><th>Impressions</th><th>Clicks</th><th>Spend</th></tr>
<tr><td>Facebook/Instagram</td><td>430,663,607</td><td>2,850,841</td><td>$ 1,910,349.26</td></tr>
<tr><td>Snapchat</td><td>375,045,028</td><td>4,566,458</td><td>$ 908,802.00</td></tr>
<tr><td>Google Search</td><td>11,218,225</td><td>448,176</td><td>$ 1,758,960.49</td></tr>
<tr><td>Google Display</td><td>186,731,450</td><td>1,057,143</td><td>$317,614.42</td></tr>
<tr><td>YouTube</td><td>78,465,984</td><td>770,954</td><td>$ 1,264,404.38</td></tr>
<tr><td></td><td></td><td></td><td>$ (15,964.75)</td></tr>
<tr><td>Special Projects</td><td></td><td></td><td>$ 143,792.18</td></tr>
<tr><td>TOTAL</td><td>1,082,124,294</td><td>9,693,572</td><td>$ 6,287,957.98</td></tr>
<tr><td rowspan="2">Total Web Traffic</td><td>Users</td><td>Pageviews</td><td></td></tr>
<tr><td>5,950,568</td><td>9,281,515</td><td></td></tr>
</table>
Staff shared Happy Mouth Now performance overview from May – July 2020 from Facebook, Instagram and YouTube:

7.3 million+ individuals reached
43 million+ impressions served
8.7 million+ total views
450K+ clicks, reactions, shares, comments, etc.
250K+ users to the website

Staff also shared that the CAP FY21 strategy will include optimizing current paid efforts and working to enhance AAO's organic presence via content development.
</td>
<td></td>
</tr>
<tr>
<td>Member marketing</td>
<td>Brecht Mulvihill shared an FY20 performance overview on member communication, this included the addition of a texting communication option, average email open rates over 40%, click rates just shy of 20% and an 88% member email subscription rate.

Member generated content was also discussed, particularly</td>
<td>Membership Subcommittee to take AAO/affiliate email frequency conversation offline and provide update during the September meeting.</td>
</tr>
</table>

	the relaunch of the AAO Podcast. Staff to brainstorm format and logistics in the upcoming weeks. COC encouraged to share ideas and content recommendations. Discussion was also had, via chat, regarding email frequency of AAO as well as affiliates. Staff to investigate and conversation to be taken offline with membership subcommittee.	
Anti-bullying initiative	Anti-bullying initial creative concepts (social media posts, posters, landing page, t-shirt design, etc.) and communication planned were shared with COC. COC suggested clarifying language, simplifying landing page and reconsidering "teeth stick together" messaging. Staff will address concerns offline with Anti-Bullying subcommittee.	Staff and Anti-bullying Subcommittee to review concepts offline and provide COC update via email.
New patient brochures	Staff shared that the new patient education brochures are now available for download and purchase online.	Staff launched social media campaign to generate member awareness.
Social media influencers	Staff shared a FY20 Influencer Campaign update, which included three campaigns reaching nearly 2 million individuals and generating nearly 140K engagements. Topics included: No referral needed, Age 7 What to look for in your child's bite and the safety of returning to the ortho post-COVID. Strategy for FY21 includes launching three campaigns in Sept/Oct, Jan/May with similar talking points.	Social influencer campaigns to continue. Staff to provide upcoming campaign updates via email.
Creative	Staff provided a creative update for FY21 with plans to continue our partnership with Coolfire, with a parent focused video campaign. Staff is in initial concepting phase with Coolfire now and will keep the creative subcommittee updated. Staff provided an update for the Member Stories campaign, which will now coincide with the member renewal campaign through the end of the year. The four videos that remain will be included in member renewal email communication. Staff also shared that the AAO has been asked to partner with NBC for the "Minions Rise of the Gru" and the character Otto (who has braces). Staff is currently in the concepting phase with NBC and will keep the creative subcommittee and COC updated. COC also discussed updating the Informed Consent Patient video and approved the in-house production of the video.	Staff to monitor campaign updates and report back to Creative Subcommittee COC via email. Staff to begin concepting ideas for the Informed Consent Patient Education video.
Subcommittee Assignments	Subcommittees: Web content: Dr. Miller & Dr. Vitkus Creative: Dr. Hughes & Dr. DeLeon Membership: Dr. Dellinger & Dr. Teng Anti-Bullying: Dr. Jorgensen & Dr. Dunn	Staff to continue keeping subcommittee members updated and included in corresponding efforts via email.

Jacqueline Miller
Washington, Missouri

COUNCIL OF EDUCATORS (COE)

Name (*report preparer*): Katherine Pinner Date: 7/20/2020

Name of Council/Committee/Task Force: Council of Educators (COE)

MEETINGS

Date: 7/15/2020

_X_ Conference Call __ In-person Location: Conference Call

Attendance:

Chair: Dr. Glenn Sameshima
Members: Drs. Sercan Akyalcin, Anil Ardeshna, Wendy Chu, Ki Beom Kim, Thomas Kluemper, Kelton Stewart, Reginald Taylor, Patrick Foley, Edmund Khoo, Lauren Wiese, John Callahan (Board Liaison)
Staff: Kay Pinner (Staff Liaison); Michelle Ritterskamp; Melissa McCulloch
Not Present:
Guest(s):

BOT RECOMMENDATIONS

Recommendation	Responsible Party	Completion Date	Budget Implication
That the AAO Full-Time Faculty Fellowship Award program recipient criteria be modified as reflected in the attached motion.	COE	JULY 2020	N/A

DISCUSSION

Topic	Discussion	Action/Follow-up
2020 BOT Topics for Consideration	**TOPIC** **Review COE purpose and BOT Topics for Consideration** **The Council reviewed the objectives of COE as defined and documented. The Council was presented with the BOT (4) Topics for consideration and general discussion** • Council members were seeking more direction on the expectations and the specific items that would be considered relative to COE. • COE members discussed the need for an AAO recommendations on these items specifically as relates to academia. • Dr. Callahan to report back with insights from the board on specifics that COE should be targeting to develop in relation to academics and the four areas of focus.	Follow up with BOT specific recommendations to consider at the October meeting.

2021 Date	**TOPIC** **Determine date for Fall 2021 date** October 25, 2021 selected	Staff to coordinate
National Match Service Program Violation	**TOPIC** **A program violation was reported in 2019/2020. An institution had allegedly accepted both match and non-match students, even though the contract with NMS states that programs that participate cannot accept non-match candidates. NMS guidelines direct that COE impose sanctions where necessary. Although sanctions exist for program applicants, none exist for programs. Legal advises that COE create program sanctions that mirror the applicant sanctions and then review the details of the violation.** • It was proposed that COE reach out to other dental specialty groups to mirror program sanctions; however, previous attempts have been stymied. COE does not feel there would be any purpose to reaching out as previous requests for information have been rejected. • COE questions the value of sanctions. What is the value of the AAO imposing sanctions on a learning institution? They are looking for some guidance from the BOT as to whether they should create sanctions that are difficult to enforce. • BOT to advise as to whether sanctions are recommended and the extent to which the sanctions can and will be enforced.	Dr. Callahan to review with BOT and report back in October.
FFT Fellowship Resolution Submission	**TOPIC** **A motion was drafted and approved that will clarify applicant criteria for the review committee. This was proposed in order to more accurately define candidate eligibility.** • Based on feedback from applicants and the review committee for the 2020 submissions, there is need for further qualification on the eligibility guidelines. • Motion was proposed and approved which more clearly defines guidelines for the FFT Fellowship Review committee. **MOTION:** **That the AAO Full-Time Faculty Fellowship Award program recipient criteria be modified as follows:** **For two award recipients the eligibility requirement would change to, "the Resident or junior faculty (defined as those with two or fewer years ~~post completion of the~~ in a full-time orthodontic ~~program~~ position) in good standing at a U.S. or Canadian ADA-accredited orthodontic graduate program.** **For one of the three awards, the eligibility timing would follow current eligibility rules and read, "Resident or junior faculty (defined as those with five or fewer years ~~post completion of the orthodontic program~~ in a full-time orthodontic position) in good standing at a U.S. or Canadian ADA-accredited orthodontic graduate program."**	BOT Motion

	(Note the motion language has since been edited as reflected in the attached version.)	
Process of Assessing Research within AAO	**TOPIC** **Concern over the lack of a pathway for regular research for Orthodontic residents.** • The AAO established a Partners in Research program to support residents in conducting research. • Last year the AAO received a request from an orthodontic program that wanted access to demographic data on orthodontic programs and their residents. • There was some confusion from COE as relates to the following: o What data may be appropriate to provide for partners in research surveys? o What data should be restricted? o What data may be provided but may need to be de-identified? o What is the point of escalation for these questions? o What is the protocol for review and follow up? • COE decided to discuss the question further in October.	October COE meeting
President of SOE to be appointed to COE	**TOPIC** **There was a question as to whether the SOE President should be appointed to serve on COE. The purpose would be to create synergy between COE and SOE. The value would be that the SOE President would have increased insight into COE matters which could assist with the development of the SOE program.** • An issue with this approach is that the SOE President only serves for a single year, and the Council feels that this is not enough time to create the type of synergy that would be beneficial. • The Council discussed an alternative approach which would be to identify a consultant. The consultant would serve on SOE and COE for a specified period of time, outside of the terms of both COE and SOE. This is similar to the Executive Director position for ADEA. • Current guidelines state that a member of COE serves on the SOE board every year. The COE Chair is currently serving as a liaison to COE, but no other member is participating. • COE to consider adding another member, and the discussion item has been moved to the October agenda.	October COE meeting
2021 SOE Educational Conference Honoree	**TOPIC** **SOE will be honoring Dr. Carla Evans at the 2021 Educational Leadership Conference.** • Dr. Carla Evans had been named as the honoree for the 2020 Educational Leadership Conference. • Though the 2021 nominee, Dr. Gene Roberts, had been selected, he has not been notified.	SOE Action Item

	• To provide Dr. Carla Evans with the honor, the COE approved SOE's recommendation to make Dr. Evans the 2021 honoree and move Dr. Roberts to the 2022 honoree position. **No motion needed. COE has approved SOE's recommendation.**	
Institutional Account for AAO Online Educational Library	**TOPIC** **An orthodontic program reached out this week with a question to request continual free access to the AAO online learning lectures. The AAO had provided complimentary content to members during April and May. The program also had a question about the possibility of implementing an institutional account. After researching this item, it was found that the AAO has not implemented any special provisions or offers for orthodontic programs.** Currently, the content available to 1.) residents ($30 per year student membership), and 2.) members (faculty, program directors, etc. via the educational subscriptions). • COE was not in favor of making any special concessions for orthodontic programs based on the following: o Concerned with institutions using AAO continuing educational content in lieu of CODA approved courseware (ADA has different requirements than CODA). o The standard prices are more than reasonable. o The decision would result in a decrease in AAO revenue with no perceived benefit to the association. o Materials are easily accessible by institutions with current license provisions if needed. o It is not advised to offer this with pending dues renewal and subscriptions planned in August	No further action needed
Representation in CCon	**TOPIC** **COE reviewed the appointments to CCon. There was general discussion on whether a member of COE should serve as a member of CCon. This would create greater synergy between the overall goals and objectives of COE and the conference, specifically as pertains to clinical lectures.** • COE mentioned that cross-pollinating the Council and Committee would ensure that a strong voice for education is factored into the design of future meetings. • COE discussed that they would be able to assist in ensuring residents, program directors, and educators attend because COE is a feeder system for growing the AAO. • COE would be able to directly influence general attendance of both educators and residents due to their close involvement with SOE. • A proposal was that one COE could secure a spot in Ccon to ensure year over year representation of both COE and SOE. • COE requested that Dr. Callahan refer this suggestion to the BOT for consideration.	Dr. Callahan to refer to the BOT for consideration.

Regional Organization Reports	**TOPIC** **Annual COE members are to provide a report on the COE Council's activities to their constituency.** • Identified that this needs to be completed on a timely manner. • COE Chair will distribute a copy of his constituency report in order for other to potentially pull content for their own reports. • COE Chair to provide guidance to any COE members who need assistance with this task.	Constituency Action Item
Fall 2020 COE meeting	**TOPIC** **Should COE continue to plan to meet in-person in STL for their October 2020 meeting, or should this meeting be conducted virtually due to health and cost considerations?** • Members have varying feelings on in person attendance. • Discussion to make the meeting a hybrid council meeting with in-person and ZOOM meeting capabilities. • The Council was reminded that the current guideline is to wait approximately 30 days ahead of meeting date. • The Council will determine meeting location no later than Labor Day. • Council members will hold on making travel arrangements until 30 days prior to the scheduled meeting.	Staff to coordinate poll

Future Reference or Archive

The council would like to retain these items for future reference or for archive.

Ki Beom Kim and **Patrick Foley**
St. Louis, Missouri

COUNCIL ON GOVERNMENTAL AFFAIRS (COGA)

Name (*report preparer*): Richard A. Williams, Board Liaison Date: July 8, 2020

Name of Council/Committee/Task Force: Council on Governmental Affairs

MEETINGS

Date: July 7, 2020

X Conference Call __ In-person Location:

Attendance:

Chair:
Board Liaison: Richard A. Williams
Members: Frank Beglin, David Defay, Ara Goshgarian, Douglas Harte, Dean Jensen, Philip Mansour, Valerie Martone and Adam Donnell
Staff: Rob Kent, Trey Lawrence and Kathy DiPrimo
Not Present: Kevin Toms
Guest(s):

BOT RECOMMENDATIONS

Recommendation	Responsible Party	Completion Date	Budget Implication

DISCUSSION

Topic	Discussion	Action/Follow-up
	COGA	
	Meeting was called to order at 8:05 pm (Central time). As agreed by the Council, a virtual meeting was held to elect an interim Chair to fill the vacancy resulting from Dr. Dale Anne Featheringham's resignation from the Council. Dr. Ara Goshgarian nominated both Dr. Douglas Harte and Dr. Philip Mansour for the position. Drs. Harte and Mansour accepted their nominations. All COGA members, including Dr. Kevin Toms, participated in a secret ballot via text message. The vote was in favor of	

	Dr. Douglas Harte. Meeting adjourned at 8:28 p.m.	

Annual Budget

Nomination of Council Chair ***(Annually, Nov. or Feb)***	Name	Constituent

Future Reference or Archive

The council would like to retain these items for future reference or for archive:

Ara Goshgarian
Gurnee, Illinois

COUNCIL ON ORTHODONTIC HEALTHCARE (COHC)

Name (*report preparer*): Andrew Wiltsch Date: July 27, 2020

Name of Council/Committee/Task Force: Council on Orthodontic Healthcare

MEETINGS

Date: June 13, 2020

X Conference Call __ In-person Location: Teleconference

Attendance:

Chair: Dr. John Metz
Members: Dr. Richa Dutta; Dr. Tasha Hall; Dr. Randall Markarian; Dr. Layne McCord; Dr. Sneha Oberoi; Dr. Marlin Salmon; Dr. Kyle Shannon; Dr. Greg Oppenhuizen, COHC Consultant; Dr. Trista Felty, CONYM Liaison; Dr. Myron Guymon, Board Liaison
Staff: Andrew Wiltsch
Not Present: N/A
Guest(s): N/A

BOT RECOMMENDATIONS

Recommendation	Responsible Party	Completion Date	Budget Implication
That COHC Representatives invite National Association of Dental Plans Representatives to discuss several payment issues facing orthodontics. .	COHC	TBD	To be determined. None expected for teleconference.
That COHC survey AAO Membership to determine the biggest/most common issues members find with the Code Book	COHC	8/31/2020	None.
That COHC's Global Orthodontic Code Review Subcommittee work with its ADA counterpart, Coding and Transactions Subcommittee, to assist with the AAO's global review of the orthodontic code section, with revisions to be submitted to Code Maintenance Committee. And be it further resolved, that the subcommittee make recommendations for educating members on the proper way to code for orthodontic treatments to fully code for all procedures being provided to	COHC	10/31/2020	No implication anticipated.

patients			

DISCUSSION

Topic	Discussion	Action/Follow-up
COHC Chair Report	Dr. Metz informed the council members of the goals he wishes for COHC to accomplish this year, including simplification of the CDT Code, creating training or FAQ manuals to assist members with billing and coding issues, increasing awareness of DOS, and surveilling third-party payer trends related to teledentistry and clear aligner therapy. Dr. Metz brought the Council Orientation documents on Causeway to the attention of the council.	None
BOARD LIAISON REPORT	Dr. Guymon reported that two individuals, Dr. Alexandra Thomas and Dr. Dale Anne Fetteringham, have been added to the AAO's Board as at-large trustees. The 2020 Annual Session had over 11,000 reservations and roughly 9,300 of them were orthodontists. Constituent Meetings, for the moment, have been paused due to COVID-19. Conversations about how to go forward continue. Dr. Guymon explained the COHC's motion from its previous meeting, related to pursuing the establishment of a Medically Necessary Orthodontic Claim Review Board, was withdrawn from consideration due to the lack of a specific of the Board. The Board did not think it would be appropriate to approve or defeat it at that time.	None
CODING AND MEMBER EDUCATION	**NATIONAL ASSOCIATION OF DENTAL PLANS (NADP) MEETING** The NADP's 2020 CONVERGE Meeting has been moved to a virtual event due to the COVID-19 pandemic. Dr. Salmon will still attend, as will Dr. Oppenhuizen as the Code Consultant. Registration information, as well as a meeting agenda, has yet to be released. **AMERICAN ASSOCIATION OF DENTAL CONSULTANTS (AADC) MEETING** The 2020 AADC Meeting was canceled due to the COVID-19 pandemic, and the decision was made not to reschedule for this year. The 2021 Meeting will take place May 5-8 at PGA National Resort & Spa in Palm Beach Gardens, FL. **ADA CODE MAINETNANCE COMMITTEE MEETING** Dr. Oppenhuizen provided the Council with his report on the 2020 CMC Meeting he and Dr. Dutta attended. There was little support for the AAO's proposed revision, which would have added a definition of orthodontic health care to the preamble of the Orthodontics Section of the CDT.	**Actions** 1. Dr. Salmon will still attend the virtual 2020 CONVERGE Meeting, along with Dr. Oppenhuizen. 2. Dr. Markarian will attend the upcoming 2021 AADC Meeting, along with Dr. Oppenhuizen and Mr. Wiltsch. 3. Dr. Dutta will attend the upcoming 2021 ADA CMC Meeting, along with Dr. Oppenhuizen and Mr. Wiltsch

	Dr. Markarian remarks that, from the perspective of the ADA, an addition to the preamble does not fit the purpose of the CDT code book. The ADA would like to see the implementation of a CDT 2.0 that includes code modifiers. **Motion**: Markarian/Dutta That COHC Representatives invite National Association of Dental Plans Representatives to discuss several payment issues facing orthodontics. On unanimous vote, motion carried. The Global Orthodontic Code Review Subcommittee agrees to discuss issues with coding odontoplasty. The 2021 ADA CMC Meeting will take place March 11-12 at ADA Headquarters in Chicago. The deadline for submitting proposed changes to the CDT Code is November 1st. **GLOBAL OORTHODONTIC CODE REVIEW SUBCOMMITTEE** Dr. Markarian reported on behalf of the subcommittee and explained that the subcommittee would like to consider doing a comprehensive revision of the Orthodontics section of the CDT Code. This is an endeavor the ADA would support. **Motion**: Hall/Dutta That COHC survey AAO Membership to determine the biggest/most common issues members find with the Code Book. On unanimous vote, motion carried. Dr. Markarian will develop a questionnaire of sample cases for COHC members to help develop strategy for questions that will be included in the survey of all AAO Members. **Motion**: Markarian/Dutta That COHC's Global Orthodontic Code Review Subcommittee work with its ADA counterpart, Coding and Transactions Subcommittee, to assist with the AAO's global review of the orthodontic code section, with revisions to be submitted to Code Maintenance Committee. And be it further resolved that the subcommittee make recommendations for educating members on the proper way to code for orthodontic treatments to fully code for all procedures being provided to patients. On unanimous vote, motion carried. **STANDARDS COMMITTEE ON DENTAL INFORMATICS (SCDI)** Mr. Wiltsch requested a copy of the SCDI's minutes from the	**BOT Recommendations** 1. NADP Discussions 2. Member Coding Survey 3. ADA Coding Collaboration

	Staff Liaison to that subcommittee, and he was informed that they were not yet available. Mr. Wiltsch will forward to the Council when they are received.	
MEDICALLY NECESSARY ORTHODONTIC CARE (MNOC)	**DEFINITION AND AUTOQUALIFIERS** COHC reviewed the MNOC Definition and the AAO's autoqualifiers and determined that no changes are necessary at this time. **MNOC PEER REVIEW BOARD** COHC discussed the Motion from the January Meeting that was withdrawn. Upon further discussion, the Council determined it will not resubmit the motion. Council members agree that the idea should be discussed with other industry players to determine interest. Based on DBAS call information, MNOC claim denials do not appear to be a widespread issue that warrants such a significant use of Council resources at this time.	None
ACCESS TO ORTHODONTIC HEALTH CARE	**DONATED ORTHODONTIC SERVICES** Dr. Guymon shared the Board's decision to support the DOS program as it transitions with new administrative leadership.	None
NEW BUSINESS	**MEMBER REQUEST RELATED TO INSURANCE PAYMENT METHODS** Council discussion revealed that the insurers' variety of submission methods and payment schedules for orthodontic care is a significant issue for orthodontists and their practices. Council would like to see consistency on how claims are paid, and it will include this issue in discussions with third party payers. **PPE CHARGES** Council discussed the ongoing conversation regarding charging for PPE. The Council agreed that it supports the ADA's current position and supports their decision to push third-party payers for greater reimbursement for services provided during the COVID-19 pandemic. Council determined there is no further action for it to take at this time. **UPCHARGE FOR CLEAR ALIGNERS** Council discussed the Disallow Policy that is becoming more and more common for members who are in-network with dental insurers. It was determined that this is a significant issue for new and younger members, whose practices are more likely to be in-network as they attempt to market their practice to their communities. Dr. Felty informed the Council that COOP and CONYM have	**Actions** 1. Mr. Wiltsch will respond to Dr. Kamisugi to inform her of the Council's discussion and plans. 2. Council will create a resource explaining issues to look for when reviewing contracts with Dental Insurers. Will also make the disallow charge an agenda item to be discussed with the NADP and other industry groups. 3. Mr. Wiltsch will update the Committee List and upload to Causeway.

	worked on materials discussing practice types and the issues they face. Council will create a resource explaining issues to look for when reviewing contracts with Dental Insurers. Will also make the disallow charge an agenda item to be discussed with the NADP and other industry groups. **SUBCOMMITTEES** Dr. Metz expressed that he would like to bring back COHC Subcommittees and assign/reassign members to assist with their work. Members were assigned as follows: Coding Committee – Dr. Dutta, Dr. Markarian, Dr. McCord, Dr. Oppenhuizen Access to Care Committee– Dr. Hall, Dr. Metz, Dr. Oberoi Member and Orthodontic Benefits Education Committee – Dr. Felty, Dr. Markarian Dental Industry Relations and Trends Committee – Dr. Salmon, Dr. Shannon	
FUTURE MEETINGS	The 2021 Winter COHC meeting will be held via teleconference at 10 AM Eastern on Saturday, January 9, 2021. The Council agreed to hold the 2022 Summer COHC meeting in St. Louis on Saturday, June 12, 2022.	None

Annual Budget *(Feb.)*

Nomination of Council Chair ***(Annually, Nov. or Feb)***	Name	Constituent

Future Reference or Archive

The council would like to retain these items for future reference or for archive:

Randall Markarian
Swansee, Illinois

COUNCIL ON MEMBERSHIP, ETHICS AND JUDICIAL CONCERNS (COMEJC)

Name (*report preparer*): Brandon Hackworth Date: July 1, 2020

Name of Council/Committee/Task Force: Council on Membership, Ethics & Judicial Concerns

MEETINGS

Date: July 1, 2020

X Conference Call __ In-person Location: Conference Call

Attendance:

Chair: Dr. Stephen Belli
Members: Drs. Bret Mooso, Luis Toro, Stephen Belli, Scott Arbit, Matthew Ng, Theresa Skelton, Chris Murphy Daniel Keith (NYM Advisor), Michael Sherman (BOT Liaison)
Staff: Mr. Brandon Hackworth
Not Present:
Guest(s):

BOT RECOMMENDATIONS

Recommendation	Responsible Party	Completion Date	Budget Implication
HOD Referral That resolution 15-20 MSO be approved as written and submitted to the 2021 HOD for adoption.	BOT	August 2020	None

DISCUSSION

Topic	Discussion	Action/Follow-up
Meeting	The Council on Membership, Ethics & Judicial Concerns (COMEJC) held a scheduled conference call beginning at 7:00pm Central on Wednesday, July 1, 2020.	N/A
Opening Remarks	Dr. Stephen Belli, Chair, expressed interest in meeting via Zoom on a quarterly basis throughout the year. Dr. Belli also welcomed new council members Drs. Chris Murphy (NESO) and Michael Sherman (Board Liaison).	N/A
BOT Update	Dr. Michael Sherman, Board Liaison, discussed the selection of two new At-Large Trustees who were elected to the Board as full voting members in June 2020: Drs. Dale	N/A

	Ann Featheringham and Alex Thomas. These Trustees were selected based on unique demographics and expertise to fill deficiencies within the Board. Dr. Sherman also encouraged council members to remember why the AAO exists: for the success of our members. This should be kept in mind when the council makes decisions throughout the year.	
2021 Face-to-Face Meeting	Dr. Belli asked council members to reserve Friday, January 8, 2021 for the council's annual face-to-face meeting. The council is scheduled to meet at AAO headquarters in St. Louis. Council members were asked not to make travel arrangements until further notice as the AAO continues to monitor the COVID-19 situation.	Council to be informed when travel arrangements can be made.
2020-21 Strategic Priorities	Dr. Belli reviewed the AAO's Strategic Plan to help guide council activities throughout the year, with particular emphasis on the goals to: 1. Promote and defend our specialty 2. Engage and delight our members 3. Drive transformation and innovation Further, the Board of Trustees (BOT) has identified "four areas of focus" that should be priorities in 2020-21 to support all members: clear aligners, financial management, practice management and all things digital. The BOT will be seeking recommendations from all councils/committees on how to advance members' success in these four areas. Staff Liaison Brandon Hackworth indicated that AAO staff are currently reviewing possible initiatives for each council to address, which will then be discussed with council/committee Chairs this summer, followed by the full councils during their fall/winter meetings. Dr. Belli reviewed some ideas that had been brainstormed for each of the four areas and encouraged council members to start thinking about other possible recommendations.	"Four areas of focus" to be discussed and explored further.
HOD Referral	The 2020 House of Delegates (HOD) referred to COMEJC resolution 15-20 MSO, which entails amendments to the dues waivers section of the AAO Financial Policy. Direction from the HOD was for COMEJC to review the amendments and make a recommendation to the BOT for their December 2020 meeting. Upon discussion, council agreed with the changes to policy and supports moving forward with adoption. **Motion (Belli; Toro second):** That resolution 15-20 MSO be approved as written and	Recommendation to be submitted to the BOT for their August 2020 meeting.

	submitted to the 2021 HOD for adoption. Motion passed.	
Request from Special Committee on Women Orthodontists	Prior to the call, Dr. Valerie Martone, Chair of the Special Committee on Women Orthodontists (SCWO), contacted Dr. Belli to ask for COMEJC's insights on obstacles pertaining to women, new and younger members, or other groups in areas pertaining to membership, practice management, career development or leadership. During the call, council members discussed information that could be provided to Dr. Martone and the SCWO, including: • Member retention and market share data • COMEJC's desire to seek feedback from non-renewing female members as to the reasons why. This will be incorporated into the AAO's non-member research that's in process. • Reminder that COMEJC passed a resolution in 2019 to adopt a "primary caregiver" dues waiver for members who take time out of practice to care for immediate family members, such as newborns. This may need to be made known to more female members. • Information on COMEJC and CONYM considering changes to the graduating dues scale for recent graduates (which did not move forward). • COMEJC's belief that AAO leadership should encourage constituents and components to seek diverse leaders within their respective groups.	Brandon and Dr. Belli to craft a response to Dr. Martone with input provided by COMEJC members.
Upcoming Initiatives	Brandon gave an update on the following initiatives that carried over from 2019-20: • Tiered membership – Staff will be working on models for the council to review this summer. • Member rewards program – Staff are currently investigating capabilities to implement a program that would reward/incentivize members for engaging with the AAO on a regular basis. • International/Canadian member research – A question about Canadian members' desires to be International Members will be incorporated into an upcoming AAO member pulse survey. Relative to Canadian member research, Dr. Sherman requested to find out the AAO's market share of Canadian members, which is believed to be higher than the Canadian Association of Orthodontists (CAO).	Staff to follow up with more information this summer.
COMEJC HOD Resolutions	Council member Dr. Luis Toro referenced two resolutions that were submitted by COMEJC to the 2020 HOD resolutions that did not move forward:	COMEJC to discuss further during January meeting.

	1. Moving up the renewal deadline from December 31 to October 31 – This was withdrawn by the council due to COVID-19 but will be reconsidered by COMEJC again during its 2021 meeting. 2. Establishing a non-orthodontist educator membership category – Dr. Toro indicated the HOD needs to be educated on the difference between this category and honorary membership (which is already established) as some delegates believe the honorary category would suffice. [UPDATE: Brandon confirmed with HOD Speaker Dr. Jeff Rickabaugh that the non-orthodontist educator membership category resolution was postponed by the HOD for 2020 due to the virtual nature of the HOD meeting but was not formally withdrawn or rejected. The intent is to reconsider the resolution in 2021.]	
Adjournment	Having no other business, the meeting adjourned at 8:03pm.	N/A

Future Reference or Archive

The council would like to retain these items for future reference or for archive:
N/A

Scott Arbit
Mequon, Wisconsin

Council on New and Younger Members (CONYM)

Name (*report preparer*): Lauren Carr Date: 7/1/2020

Name of Council/Committee/Task Force: Council on New and Younger Members

MEETINGS

Date: 6/23/2020

X Conference Call __ In-person Location: N/A

Attendance:

Chair: Dr. David White
Members: Drs. Mary Lanier Berne, Adam Donnell, Mary Hoffman, Daniel Keith, Brandon Shoukri, Lauren Wiese, Todd Wright, James Gordon, Lisa Kwarteng, and Steve Siegel (Board Liaison)
Staff: Brandon Hackworth, Lauren Carr
Not Present:
Guest(s):

DISCUSSION

Topic	Discussion	Action/Follow-up
Meeting	The Council on New and Younger Members (CONYM) met via video conference call on Tuesday, June 23, 2020 at 6:30pm CT.	N/A
Introductions of Council Members	Below are CONYM members for 2020-21: • David White, SWSO (Chair) • Mary Lanier Berne, SAO (new this year) • Adam Donnell, NESO • Mary Hoffman, PCSO (new this year) • Daniel Keith, MSO • Brandon Shoukri, GLAO • Lauren Wiese, MASO (new this year) • Todd Wright, RMSO • James Gordon, RMSO resident (new this year) • Lisa Kwarteng, MSO resident (new this year) • Steve Siegel, Board liaison (new this year) • Brandon Hackworth, staff • Lauren Carr, staff	N/A
Overview of CONYM Duties	CONYM Chair Dr. David White briefly gave an overview of CONYM's duties as a council:	N/A

	• Promote the importance of AAO membership to new/younger orthodontists and students; • Represent and promote the interests of new/younger members and students to the AAO; • Provide a means of open communication and interaction among new/younger members and students; • Develop and recommend member services directed at new/younger and student members; • Develop and monitor interactive communication with new/younger members and students; • Promote the development of future AAO leaders; and • Provide information to the Board of Trustees and existing councils, committees and task forces concerning issues involving new/younger and student members.	
BOT Update	CONYM Trustee Liaison Dr. Siegel discussed a few highlights from recent Board of Trustees (BOT) and House of Delegates (HOD) activities: • The COVID-19 Task Force, formed in April 2020, comprises orthodontists, educators, and experts in infectious diseases, infection control, and office design. For the past several weeks, the group has conducted literature reviews on aerosol generating procedures in dental practice and information from regulatory agencies with the goal of providing information, resources, and recommendations for members • The HOD recently passed a resolution for additional At-Large Trustees on the AAO Board, who welcomed two new members in June: Drs. Alex Thomas and Dale Anne Featheringham • The Special Committee on Women Orthodontists will be presenting a resolution to change its name to Committee on Inclusion and Engagement and broaden scope of work to reach out and advocate for underrepresented segments of membership • The Council on Communications recently launched the latest Consumer Awareness Program (CAP) campaign called “Happy Mouth Now” (you can view the videos here – password is “happy”) • The CAP assessment was dropped from $800 to $300 and membership dues invoices will be delayed by two months – August instead of June • A new interest and expertise-based Committee on Conferences was formed to help plan events and programming for Annual Session and Winter Conference	N/A
2021 Face-to-Face Meeting	The council decided to hold its annual face-to-face meeting in St. Louis at AAO headquarters on Saturday, February 6, 2021. CONYM members were asked not to make any travel arrangements until further notice.	CONYM to meet on 2/6/2021

2020-21 Strategic Priorities	The Board of Trustees has asked all councils to provide input on how the AAO can support members in what have been identified as the four highest priorities to focus on this year. Each council is being asked to look at these areas through the lens of their respective councils and within the scope of their duties. Below are some initial brainstorm ideas from CONYM: Clear aligners • Develop "aligner 101" educational content for residents and recent grads, since many do not receive comprehensive aligner training in residency Financial management • Focus speakers/content at New Orthodontist & Resident Conference around financial management • Focus CONYM presentation at GORP around financial management, possibly as a synopsis of the Financial Management for Residents program • Collaborate with COGA on student debt advocacy • Offer financial planning/consulting as a member benefit • Develop content or learning opportunity inspired by the book, *The White Coat Investor: A Doctor's Guide to Personal Finance and Investing* Practice management • Focus speakers/content at New Orthodontist & Resident Conference around practice management • Develop new practice owner toolkit to provide comprehensive guidance for running a practice as either a solo practitioner or partner in a group All things digital (teledentistry, HIPAA, cyber security, etc.) • Collaborate with CTECH on how to support NYMs in this area • Develop case studies of NYMs who have implemented technology in their practices • Develop content to help members choose which practice management software to use (e.g., features, pros, cons)	CONYM to develop a list of priorities and tasks
CONYM Volunteers Needed for ASDA, ADEA	**ASDA Annual Session:** CONYM sends one representative each year to co-staff the AAO exhibitor booth and potentially participate in special events. Dr. Lauren Wiese will be representing CONYM at the 2021 ASDA Annual Session in Chicago from February 17-18 (tentative). **ADEA Advanced Dental Ed eForum**: CONYM has one or more representatives participate each year. This year representatives from Resident Champions and Council on Education (COE) logged in for the event and participated in live chats with current dentists and dental students interested in pursuing advanced dental education.	Dr. Lauren Wiese to volunteer for 2021 ASDA Annual Session Volunteers to be determined for ADEA

CONYM Subcommittee for Annual Session Programs	CONYM organizes and hosts the New Orthodontist and Resident Conference and AAO Members & Leaders Roundtable at Annual Session. • New Orthodontist & Resident Conference: Features speakers and topics of interest to new and younger members • AAO Members & Leaders Roundtable: Encourages members to meet with AAO Trustees and CONYM representatives to ask questions and share their perspectives on issues facing the specialty **2021 planning committee members:** • Dr. David White, Chair • Dr. Adam Donnell • Dr. Daniel Keith Anyone else interested in being on the planning committee can email Lauren at lcarr@aaortho.org.	Committee to begin planning for 2021 Annual Session
Causeway	Staff Liaison Lauren Carr discussed CONYM's workgroup on Causeway. This site allows council members to send messages, view documents and other tasks. All correspondence syncs with email. • Link to workgroup: https://governance.aaoinfo.org/wg/New-Younger-Members/dashboard • Login: same username and password used to log into the AAO member website	CONYM members to contact Lauren if there are any login issues
Other Business	The Special Committee on Women Orthodontists has asked for CONYM's input and awareness of obstacles pertaining to women, new and younger members, or any other group related to membership and/or leadership. Staff liaison Lauren Carr asked for feedback related to COVID-19 and job prospects for new and younger members. CONYM residents on the call indicated some of their classmates who have graduated are having trouble finding jobs.	CONYM to continue discussion and share feedback
Adjournment	Having no other business, the call adjourned at 8:15pm.	N/A

Future Reference or Archive

The council would like to retain these items for future reference or for archive:

Daniel Keith
Bismarck, North Dakota

COUNCIL ON ORTHODONTIC PRACTICE (COOP)

Name (*report preparer*): Katherine Pinner Date: July 13, 2020

Name of Council/Committee/Task Force: Council of Orthodontic Practitioners

MEETINGS

Date: July 11, 2020

_X_ Conference Call __ In-person Location: Conference Call

Attendance:

Chair: Dr. Lara Minahan
Members: Drs. Mel Collazo, Dana Gamblin; John Griffiths; Lara Minahan; Renee Pompei; Scott Schulz; Robert Selden, Ryan VanLaecken; David White; Stephen Robirds (Board Liaison)
Staff: Kay Pinner (Staff Liaison); Michelle Ritterskamp; Melissa McCulloch
Not Present:
Guest(s): Lauren Carr

BOT RECOMMENDATIONS

Recommendation	Responsible Party	Completion Date	Budget Implication
That the Orthodontic Staff Achievement Award Program be sunset as it currently stands in favor of moving forward to a different award in the future.	COOP	OCTOBER 2021	N/A
That the Orthodontic Staff Achievement Award FY2019 recipient be honored at 2021 Annual Session and FY2020 recipient be honored at 2022 Annual Session.	STAFF	ANNUAL SESSION 2021	N/A
That the 2023 CCON Annual Session Planning Committee explore an orientation and reception luncheon event for all Council Members at the Annual Session.	CCON		N/A
That subscription to the Orthodontic Staff Club Facebook page be expanded to include member doctors, and that the site be leveraged as a platform for	STAFF	AUGUST 2020	N/A

educational content and events with direct administration and oversight by the AAO Education Department.			
That AAO discontinue the Practice Transition Seminar beginning with the 2021 Annual Session; And be it further, That funding be allocated for the AAO to develop and expand year-round practice transition resources via the AAO member website.	STAFF	ANNUAL SESSION 2021	Total savings of up to $33,200 in 2020-21

DISCUSSION

Topic	Discussion	Action/Follow-up
Date COOP Meeting Fall 2021	**TOPIC** **Set date for annual 2021 Council Meeting** • COOP elected to conduct their 2021 meeting on November 6, 2021 at AAO Headquarters in St. Louis, Missouri	Staff meeting coordination
Orthodontic Staff Achievement Award Program	**TOPIC** **Orthodontic Staff Achievement Award Program – Due to the low number of nominations since the inception of the program two years ago, determine what action should be taken regarding this program.** • The program had only one nominee per year every year since its inception two years ago. • There are concerns by practitioners that current program design (i.e. singling one person on the team for the award as a nomination by the doctor) may alienate others in the practice and create dysfunction in the orthodontic team. • The current program is structured as a nomination rather than as an application process. The Council would like more objectivity in the application and review process, as well as a new set of criteria against which to objectively evaluate qualifications. • Current criteria are difficult, if not impossible, for orthodontic staff to achieve. For example: “Nominee has made national and/or international significant contributions to the art and science of orthodontic practice or practice management.” • A motion was proposed to sunset the award as currently designed for the purposed of constructing a new program for which is more impartial, and which will have a positive impact on the orthodontic practice. • Sunsetting this program will allow the Council to	BOT Motion

	develop a new orthodontic award program that has appropriate application criteria, an appropriate review process, and a reasonable incentives structure. • Establish COOP Subcommittee to review and recommend program changes in advance of the November 2021 COOP meeting. **MOTION: That the Orthodontic Staff Achievement Award Program be sunset as it currently stands (with the provision that the FY2019 and FY2020 recipients still be honored at the 2021 and 2022 Annual Sessions, respectively).**	
Orthodontic Staff Achievement Award Recipients	**TOPIC** **Given the cancelation of the 2020 Annual Session, identify the method to present FY2019 and FY2020 Recipients with their Awards** • COOP reviewed feedback from the doctor whose orthodontic assistant was the recipient of the 2019 award. The doctor expressed a strong preference that the award ceremony be conducted in person at the 2021 Annual Session and that the 2020 recipient be honored in person at the 2022 conference so as to give the FY2019 and FY2020 recipients the proper recognition they deserved and in accordance with the intent of the original motion and program design. • COOP also reviewed feedback from the doctor whose orthodontic assistant was the recipient of the 2020 award, and the doctor expressed a similar preference. • For reasons of fairness, COOP recommends that honorees receive their awards at separate Annual Session events, as was the original intent of the program. • This will also reduce budgetary considerations since the program is currently designed and budgeted to recognize one recipient per year. • In addition, honoring the recipients at different Annual Sessions will allow COOP time to restructure and recommend a revised version of the Orthodontic Staff Club Program to the BOT. • The Council moved to honor the FY2019 recipient (who was not presented her award due to cancellation of Atlanta Annual Session) at 2021 Annual Session in Boston. • The Council moved to honor the 2020 recipient at the 2022 Annual Session in Hawaii. **MOTION: That the Orthodontic Staff Achievement Award FY2019 recipient be honored at 2021 Annual Session and FY2020 recipient be honored at 2022 Annual Session.**	BOT Motion

Patient Transfer Costs	**TOPIC** **Discussion to Advise on Patient Transfer Fees. The BOT suggested that COOP could work to develop guidelines for transfer cases because a significant number of ethics complaints arise out of these fee issues.** • Three items were identified by COOP in relation to this question: (i) a tool that can be used to assess fair and transparent methods for financing all stages of treatment, (ii) the creation of a framework with an example, that the transferring orthodontist needs to figure out what amount to reimburse to the new orthodontist (or patient?) if the patient has paid in full up front, but there is treatment left to be done (say only 6 months of treatment done on an 18 month case, and (iii) methods to handle finances for both the transferring and receiving orthodontist in situations where treatment is extended. • COOP will create a subcommittee to assess these questions in order to report back to the BOT prior to the August BOT meeting.	COOP Subcommittee
Council Member Introduction and Onboarding	**TOPIC** **The Council identified that some level of onboarding is recommended for new members in order to increase productivity and teamwork.** • The Council will initiate a subcommittee to develop an orientation outline for the purpose of onboarding new Council members. • The Council proposed several ideas for the subcommittee to address during their review process, such as: meeting structure, expectations, prior actions, general welcome, onboarding to Council business, introduction to members, etc. • Staff will maintain and update the Council onboarding document for continuity.	COOP Subcommittee
AAO Annual Meeting Orientation and Reception	**TOPIC** **The Council would like to see an event hosted at the AAO Annual Session which would allow cross-functional Council collaboration, introductions, and networking.** • COOP proposed the establishment of an event during the Annual Session that will allow networking for new Council members. • This event would allow new members to meet each other and onboard seamlessly to the Council. • The event would boost attendance for new Council members since people will feel more comfortable having an opportunity to meet other members with common interests, namely Council work. • The event would be a great way for members to discuss the work of other Councils.	BOT Motion

	• The purpose of this event would be to promote further communication and knowledge of various councils, committees, etc. and to increase Annual Session attendance. **MOTION: That the 2023 CCON Annual Session Planning Committee explore an orientation and reception luncheon event for attending incoming Council Members at the AAO Annual Session.**	
COOP Recommendations and Actions Supportive of the AAO Covid Task Force	**TOPIC** **The Council Chair provided a report from the COVID 19 AAO Task Force and extended an invitation for all Council members to forward suggestions for Task Force review from the perspective of the orthodontic practitioner.** • The Council Chair encouraged members of the Council to forward any suggestions for further review by the Task Force. Suggestions included the possible creation of a Master Informed Consent Comprehensive form. • Further development of the FAQ section of the Covid website was also proposed.	Council to recommend suggestions to Task Force
Orthodontic Staff Club Facebook Page	**TOPIC** **The Original motion charted the Orthodontic Facebook Page as a private page maintained by the AAO Education Department and only accessible to Orthodontic Assistants enrolled in the Orthodontic Staff Club.** • COOP identified that the privacy and lack of transparency to doctors limits staff participation since doctors are not aware that the page exists and cannot encourage staff to participate. • COOP identified several advantages of doctor participation. • COOP highlighted the existing security and direct central administration of the current page through the AAO Education Department as an advantage. This security and central administration minimize any risk to the association. • COOP noted that the current page is very focused in its scope and intent of encouraging participation in educational activities at the AAO and views this as an advantage to the association which should be expanded and promoted. • COOP would like the educational content of the page further expanded to highlight AAO Educational offerings and pearls that can be used by the entire orthodontic practice. • Based on findings from the Orthodontic Staff Club survey that was distributed in Fall 2019 by the COOP subcommittee which expressed an overall lack of	BOT Motion

	awareness by orthodontists about this page, COOP recommends that participation be expanded to allow doctors to subscribe. • Based on the survey, COOP also would like the page expanded to increase awareness and participation by doctors in the Orthodontic Staff Club. Since this was one of the original goals of this Facebook page, including participation by doctors better achieves the intent of the original motion and program. **MOTION: That subscription to the Orthodontic Staff Club Facebook page be expanded to include member doctors, and that the site be leveraged as a platform for educational content and events with direct administration and oversight by the AAO Education Department.**	
Practice Transition Portal	**TOPIC** **The Practice Transition Seminar is an annual event hosted at the AAO Annual Session. Cost of the event is $62,000 while revenue is $16,000, $5,000 of which comes from sponsor contributions. In 2020, the sponsor contributions were pulled so that the event would have been conducted at a loss of approximately $44,000 to the association. Redesign of the program is in order for the purpose of reducing cost and increasing member value.** • Several ideas for restructuring the program were presented, such as hosting content on-line, evaluating the budget expenditure of the event in alignment with other similar events taking place at Annual Session, methods for boosting attendance, restructuring the event to ensure it addresses multiple practice options. • An overall proposal was presented to discuss new opportunities to improve the content, programming, and delivery methods of the Practice Transition Portal for the purpose of gauging Council interest and relative to program redesign. • The Council recommended that AAO Staff create a proposal with associated budget implication for review and Council vote.	AAO Staff to follow up with a proposal to COOP
ADA CERP	**TOPIC** **Per ADA CERP, the association must have a plan to conduct content review for on-line self-paced learning activities. The review is conducted every three years, and the next review deadline is 12/31/20.** • The COOP ADA CERP subcommittee reported recommendations to the Council, and the Council was amenable to the recommendation. Recommendations were as follow: o Develop an automated clearinghouse to keep	Staff to consider and implement Council recommendations in accordance with ADA CERP

	the number of available CE lectures at a reasonable number. The parameters of which are as follows: ○ Any lectures with a publication date within the last 36 months should automatically remain in the CE library. ○ Lectures of 4-5 years old will be kept if they are in the top 50 for number of reader views of the current library. ○ Viewer comment box is recommended to be added to lecture series evaluations to assist with identifying faulty claims or content. ○ Lectures with publication dates over 5 years old will be archived out of CE status regardless of viewership**.**	
Causeway	**TOPIC** **The Council discussed the possible use of Causeway as a tool for conducting routine Council business.** • The Council determined Causeway may be used in a limited capacity for motions and minutes. • The Council would like to prototype Causeway and determine if it is a viable document storage system for Council business. • COOP agreed to continue to use email for conversation threads, subcommittee business, and e-ballots.* • *COOP will test sending their next e-ballots through Causeway. If effective for members, COOP will move to Causeway for e-ballots. • Staff will upload minutes and motions to enable COOP to evaluate whether this is a viable tool for Council document storage moving forward.	AAO Staff to upload documents for Council evaluation

Future Reference or Archive

The council would like to retain these items for future reference or for archive.

Ryan VanLaecken
Watertown, South Dakota

COUNCIL ON SCIENTIFIC AFFAIRS (COSA)

Name (*report preparer*): Jackie Hittner Date: August 1, 2020

Name of Council/Committee/Task Force: Council on Scientific Affairs

MEETINGS

Date: June 8, 2020

X Conference Call __ In-person Location:

Attendance:

Chair: Onur Kadioglu
Members: Michael Duryea; James Mah; Steven Marshall; J. Martin Palomo; Emile Rossouw, Dina Stappert; Eser Tufekci; Greg Huang; Kelton Stewart; Rolf Behrents, Trustee Liaison
Staff: Jackie Hittner
Not Present:
Guest(s): None

BOT RECOMMENDATIONS

Recommendation	Responsible Party	Completion Date	Budget Implication
That $6,000 be added to the 2020-2021 COSA budget to help the 2020 Hellman, Sicher, Graber winners travel to the 2021 Annual Session and present their Hellman, Sicher, Graber lectures.	COSA once funds are approved	2021 Annual Session	$6,000
That $4,100 be added to the 2020-2021 COSA budget to pay the participant payment and lunch ticket for the five accepted 2020 international students to participate in the 2021 Dr. William R. Proffit Resident Scholar Award program.	COSA once funds are approved	2021 Annual Session	$4,100
That Dr. Greg Huang and Dr. Kelton Stewart be added as members at-large to COSA for 2020-2022.	COSA	August 2020	$0 – funds were put in the 2020-2021 COSA budget

DISCUSSION

Topic	Discussion	Action/Follow-up
Acknowledge-ments	Dr. Kadioglu thanked COSA members for their work with the AAO COVID-19 Task Force. He also congratulated Dr. Rossouw for becoming ABO Director.	None
Hellman, Sicher, Graber Award	Ms. Hittner has been in contact with 2020 Hellman, Sicher, Graber award winners regarding presenting their research at the 2021 Annual Session. Four of the winners would like the opportunity to present their	A recommendation will be sent to the BOT regarding travel funds for the 2020 award winners to present

	research at the 2021 Annual Session and the other two are a maybe. Ms. Hittner has already discussed if this would be possible with Melissa McCulloch, Education Specialist, who has confirmed time and space is available for the 2020 and 2021 winners to present their lectures at Annual Session on Sunday, April 25, 2021. The Hellman, Sicher, Graber awards come with $1000 to help with travel costs. Discussion occurred regarding travel funds to Annual Session for the 2020 winners. A recommendation will be sent to the BOT asking for travel funds for the 2020 award winners. Ms. Hittner presented a proposed schedule for the Hellman, Sicher, Graber lectures at the 2021 Annual Session. Lectures would last 15 minutes so a possible 12 lectures can be presented on Sunday afternoon. If the lectures are from 2:30-5:30, the lectures will overlap with the residents' reception which is scheduled from 5:00-7:30. The residents reception is a 12 minute walk from the convention center and the meetings department describes the event as casual – some residents will come for the entire event but many will come for a while and leave. The council discussed a potential clinical award as part of the Hellman, Sicher, Graber award. Prior to the meeting, Ms. Hittner put some numbers together on how COSA could have the award and not go over the budget already in place for these awards. Clinical research takes a back seat to basic science research because the level of science in clinical research may not rise to the level of basic science research. There is a need to define what is clinical research and how does the council recognize worthy clinical research. The Graber awards are a chance to look globally at the awards, and make sure that COSA can award "important" studies, including clinical and translation research.	their lecture at the 2021 Annual Session. Ms. Hittner will add clinical research definition to the next meeting agenda.
Dr. William R. Proffit Resident Scholar Award	Ms. Hittner requested that a change to the Invitation to Participate starting with the 2021 Annual Session. After discussion, the council agreed that after the deadline the only change allowed will be for a submission to be withdrawn. Ms. Hittner suggested inviting the international students who were accepted for the 2020 program to participate in the 2021 program. This would mean for the 2021 Annual Session 45 spaces will be needed: 5 spaces for 2020 international applicants; 5 spaces for 2021 international applicants; 35 spaces for US/Canadian residents. Discussion occurred regarding the extra cost	Ms. Hittner will change the Invitation to Participate to state the only change allowed to a submission after the deadline is for the submission to be withdrawn. A recommendation will be sent to the BOT regarding participant payment and lunch ticket cost for the 2020 accepted international participants to

	of inviting the 2020 international participants. A recommendation will be sent to the BOT asking for the participant payment and lunch ticket cost for the 2020 international participants to present their research at the 2021 Annual Session.	present their research at the 2021 Annual Session.
Oral Research Program at Annual Session	Ms. Hittner presented two schedules for the Oral Research program at the 2021 Annual Session so accepted 2020 Oral Research participants could present their research at the 2021 Annual Session. Discussion occurred on the proposed schedules and COSA decided to use only one room and the schedule needs a break time. Dr. Kadioglu and Ms. Hittner were charged to make the schedule.	Dr. Kadioglu and Ms. Hittner will determine the 2021 Annual Session Oral Research schedule. Ms. Hittner will contact the 2020 accepted Oral Research presenters to determine how many would like to present their research at the 2021 Annual Session.
Ask Us Column	COSA discussed the possibility of writing an Ask Us Column based on the research they did for the AAO COVID-19 Task Force. During the meeting, Dr. Behrents informed COSA of the possibility of more work being directed from the COVID-19 Task Force to COSA. COSA will hold off on the Ask Us column until we hear back from the task force. If COSA does write an Ask Us column then a COSA member will need to take the lead for getting the article organized, written and submitted to the AJODO.	None until COSA hears back from the COVID-19 task force.
Two At Large Members	After discussion, COSA would like Drs. Greg Huang and Kelton Stewart to serve as the council's at large members.	A recommendation will be sent to the BOT asking that Drs. Huang and Stewart serve as the council's at large members.
COSA Member on PBRN Committee	Once Dr. Huang is approved by the BOT to serve on COSA, he will become COSA's representative to the AAO PBRN Committee since he already serves on the committee.	None
Future Meetings	The council's next scheduled meeting is Friday January 8, 2021 at Noon Central Time.	Ms. Hittner will post this information on the AAO calendar.
	Consent Agenda Item The following item on the consent agenda was approved by COSA at the beginning of the meeting.acrobat1@aaorthoacr	

EPoster Statistics	• 356 E-Posters were successfully uploaded for the AAO virtual meeting • 10 Oral Research and 13 Table Clinic participants uploaded an E-Poster	None

Future Reference or Archive

The council would like to retain these items for future reference or for archive: None

Steven Marshall
Chicago, Illinois

International Orthodontic Congress

Reduced WFO Membership Fee

World Federation of Orthodontists* limited time offer open to

Current WFO Fellows & NEW Member Applicants

WFO fellows enjoy the membership benefit of being able to register for the upcoming International Orthodontic Congress (9th IOC) at the WFO member reduced registration rate.

There is an additional bonus available

If you register for the IOC you may add 5 years** to your WFO membership or sign up for a 5 year* NEW membership for only $180.

This is a $50 discount that brings WFO membership to only $36 per year and avoids membership fee increases for 5 years. **Current WFO FELLOWS and *NEW MEMBER APPLICANTS can register for the 9th IOC at the WFO Member rate, saving $220.***

Post graduate students who will graduate before December 31, 2021 can also take advantage of this offer.

For the application form for a NEW MEMBER or ADDITIONAL 5 YEAR MEMBERSHIP EXTENSION CLICK HERE.

9th International Orthodontic Congress Details:

- You can access the IOC from your home or office computer in your own time
- The conference will be streamed from 4th – 6th October and then all presentations will be available to registrants on demand from 7th October through to 3rd November
- Over 100 international speakers and over 50 hours of lectures
- 800+ e-posters
- Virtual exhibitor exhibition
- 25th WFO Anniversary Celebration of the *WFO* ***(The IOC takes place once every 5 years)***

Full conference details – program, speakers, registration, etc. at:

www.wfo2020yokohama.org

*The American Association of Orthodontists organized and is a founding affiliate member of the World Federation of Orthodontists and has previously hosted the IOC.

** If you do not register or cancel your registration for the IOC, your special offer membership will drop from 5 years to 3 years. Attendance will be verified by December 31, 2020.