

Name (report preparer): Jackie Hittner

Date: 2/1/2021

Name of Council/Committee/Task Force: COSA

MEETINGS

Date: 1/8/2021

Conference Call In-person

Location: Click here to enter text.

Attendance:

Chair: Onur Kadioglu

Members: Michael Duryea; James Mah; Steven Marshall; J. Martin Palomo; Emile Rossouw, Dina Stappert-Sanchez; Eser Tufekci; Greg Huang; Kelton Stewart; Rolf Behrents, Trustee Liaison

Staff: Jackie Hittner

Not Present: Click here to enter text.

Guest(s): Sylvia Frazier-Bowers

BOT RECOMMENDATIONS

Recommendation	Responsible Party	Completion Date	Budget Implication
That Drs. Greg Huang and Eugene Roberts be nominated by the AAO for the ADA's Norton M. Ross Award for Excellence in Clinical Research	COSA and Jackie Hittner	February 2021 BOT meeting	\$0
That the definition of the orthodontics specialty be reconsidered	COSA and Jackie Hittner	February 2021 BOT meeting	\$0

DISCUSSION

Topic	Discussion	Action/Follow-up
PBRN Update	<p>Dr. Frazier-Bowers updated COSA on the activities of the PBRN Committee which is a subcommittee of COSA. She mentioned the following:</p> <ul style="list-style-type: none">• Network funding of studies• Dr. Huang's completed study• COVID-19 study proposals• Aligner study proposal and the NDPBRN quick poll on aligners• Reinvestigate AAO having its own PBRN – this was brought up at the December 2020 PBRN Committee meeting <p>Questions from COSA:</p> <ul style="list-style-type: none">• How do we recruit members to become participants in Network studies?• If PBRN asks for support from AAO, why not ask AAOF?	None
Approval of Consent Agenda	No items were moved from the consent agenda. The consent agenda was approved.	None
Call for New Business	No new business was raised from council members.	None

Review of AAO Strategy Map and Governance	Dr. Behrents reviewed the AAO Strategy Map with the council members.	None
Hellman, Sicher, Graber Awards Selection	<p>30 applications were received for consideration for the Hellman, Sicher, Graber Awards. All entries were scored by each council member. Entries were discussed, and the council agreed on the selection of award recipients.</p> <p>Milo Hellman Research Award Epigenome-wide analysis of DNA methylation in monozygotic twins discordant for orofacial clefts Aline Petrin University of Iowa</p> <p>Harry Sicher Research Award Validity and reliability of HLD treatment need indices currently used in the United States Timothee Cousin University of Washington</p> <p>Thomas M. Graber Awards of Special Merit (next 4 titles)</p> <p>The effects of periodontal distraction on tooth vitality and bone quality/quantity: a split-mouth experimental design Parul Sangwan Texas A&M University</p> <p>The efficacy of fluoride varnish versus a filled resin sealant for preventing white spot lesions among orthodontic patients Lauren Flynn Texas A&M University</p> <p>Galpha deficiency in osteocytes alters craniofacial growth and enamel mineralization Khalid A. Alamoud Boston University</p> <p>Effect of osteocyte apoptosis on orthodontic tooth movement, periodontal ligament, and alveolar bone: a pilot study in mice Michele Kaplan Columbia University</p>	Ms. Hittner will follow-up with the award winners.
COSA Programs at the 2021 Annual Session	<p>Discussion occurred regarding COSA programs at the 2021 Annual Session. COSA was made aware of the following:</p> <ul style="list-style-type: none"> • Ms. Hittner will not be attending the 2021 Annual Session • COSA programs can be done virtually or in person but not a combination for each program • All 2020 and 2021 participants must be cleared as of the 2021 Annual Session; no hold overs for the 2022 Annual Session • The schedule for the Resident Scholar Award, Oral Research, Hellman, Sicher, Graber lectures and Table Clinics if held in-person 	<p>Dr. Kadioglu informed Dr. Roberts that COSA programs at Annual Session will be held virtually on 1.8.2021.</p> <p>Ms. Hittner informed AAO Senior Management that COSA programs at Annual Session will be held virtually on 1.11.2021.</p>

Following a thorough discussion on the uncertainty of the pandemic and the related travel restrictions of academic institutions, COSA has decided to do the following:

All programs will be held virtually.
Red dates are tentative as of 1.11.2021

Hellman, Sicher, Graber Lectures

- Award winners from 2020 and 2021 will be asked to record their 15-minute lecture and submit to Ms. Hittner via a shared OneDrive folder.
- Pre-recorded lectures must be in the shared OneDrive folder by **Friday, April 16, 2021**.
- Marketing would need to create a webpage for the Hellman, Sicher, Graber lectures.
- Marketing would need to edit lectures to make sure the lecture is no longer than 15 minutes.
- Lectures would need to be posted on the Hellman, Sicher, Graber webpage.
- Recognition of award winners: article in e-Bulletin/Bulletin; award information on Annual Session website; if award winner is attending the 2022 Annual Session recognition at Excellence in Orthodontics Luncheon.
- QUESTION FOR MARKETING: COSA would like the ability of AAO members who listen to the lectures to be able to submit questions to the award winner on the Annual Session webpage. These questions would go to Ms. Hittner. Ms. Hittner would send the questions along with the contact information of the member asking the question to the appropriate presenter. Question option would be available from **date** to June 27, 2021.
- QUESTION FOR MEETINGS: Do we want the lectures to have AAO branding? Do we want them on the Digitell site or the AAO Annual Session webpage?
- SET-UP OF HELLMAN, SICHER, GRABER WEBPAGE:

2020 AWARD WINNERS

Hellman Award Winner
Lecture title linked to the lecture
Name of award winner and photo
Bio of award winner
Link to form for questions to award winner

Sicher Award Winner
Lecture title linked to lecture
Name of award winner and photo
Bio of award winner
Link to form for questions to award winner

Graber Award Winner (there will be four winners)
Lecture title linked to lecture
Name of award winner
Bio of award winner
Link to form for questions to award winner

Ms. Hittner contacted the AAO IT Department regarding break out rooms for the Resident Scholar Program on 1.11.2021.

Ms. Hittner will email the AAO Annual Session Planning Committee COSA's plans

Ms. Hittner will work with the Meetings Department, the Marketing Department and the AAO IT Department to administer COSA programs for Annual Session.

Ms. Hittner will contact all participants with details of the how the programs will operate in the virtual environment.

2021 Award Winners

Hellman Award Winner

Lecture title linked to the lecture

Name of award winner and photo

Bio of award winner

Link to form for questions to award winner

Sicher Award Winner

Lecture title linked to lecture

Name of award winner and photo

Bio of award winner

Link to form for questions to award winner

Graber Award Winner (there will be four winners)

Lecture title linked to lecture

Name of award winner

Bio of award winner

Link to form for questions to award winner

Resident Scholar Award

- COSA will hold the judging portion of this program. Will need 1 zoom channel with up 6 breakout rooms; AAO IT support.
- Possible date for judging: **Saturday, May 22, 2021** starting at 9:00am Central Time.
- All COSA members will need to be available for judging and possibly other judges will be needed.
- Pre-recorded message from Dr. Rossouw regarding how the program will be run and introduction of judges (use photos of judges for this). This will need to be posted on the AAO Annual Session webpage.
- For 2021 program only awarding 3 Basic Science winners; 3 Clinical winners; possibly 2 other winners from either category.
- Recognition of award winners: article in e-Bulletin/Bulletin; award information on website; if award winner is attending the 2022 Annual Session recognition at Excellence in Orthodontics Luncheon.

Oral Research

- Participants will be asked to record their 10-minute presentation and submit to Ms. Hittner via a shared OneDrive folder.
- Pre-recorded lectures must be in the shared OneDrive folder by **Friday, April 16, 2021**.
- Marketing would need to create a webpage for the Oral Research presentations.
- Marketing would need to edit presentations to make sure the presentation is no longer than 10 minutes.
- Presentations would need to be posted on the Oral Research webpage.

	<ul style="list-style-type: none"> • QUESTION FOR MEETINGS: Do we want the lectures to have AAO branding? Do we want them on the Digitell site or the AAO Annual Session webpage? • SET-UP OF ORAL RESEARCH WEBPAGE: <ul style="list-style-type: none"> Category of presentation (to be determined by COSA) Presentation title linked to the presentation Bio of presenter <p>Table Clinics</p> <ul style="list-style-type: none"> • Participants will be asked to convert their Table Clinic into an EPoster and to upload their EPoster to the EPoster platform. The deadline to do this is April 2, 2021. • COSA will judge the 22 Table Clinics in their EPoster format sometime in May 2021. • Three winners will be announced for Table Clinic awards. • Award money and plaques will be sent in June 2021. • Winners are announced in the Bulletin. <p>EPosters</p> <ul style="list-style-type: none"> • No change to the EPoster program. • There will be an EPoster lounge in the exhibit hall at the 2021 Annual Session. • EPosters will be available for viewing from date to July 31, 2021. 	
Annual Session Calendar Needs	COSA will need to determine who will judge the Table Clinic program. All COSA members will need to be available to judge the Resident Scholar Award.	Ms. Hittner will contact COSA members once details are firm regarding the Resident Scholar Award and Table Clinic programs.
4 Things	<p>Ms. Hittner explained the 4 Things project and the possible projects that might work given the topics. Possible projects:</p> <ul style="list-style-type: none"> • Practice based aligner study – the PBRN Committee is working on a study proposal. • Create an Aligner Resource Center – after discussion, COSA does not support creating this resource center given the amount of information already available on aligners. • Update the CBCT Resource Center – given the annual usage of this resource center, COSA recommended to state on the resource center that article citations are no longer being added to the resource center. <p>While discussing the CBCT Resource Center, the Bisphosphonate Resource Center was mentioned. COSA recommended to state on this resource center that article citations are no longer being added to the resource center.</p>	<p>Ms. Hittner will add the notice to the CBCT Resource Center that article citations are no longer being added to the resource center.</p> <p>Ms. Hittner will add the notice to the Bisphosphonate Resource Center that article citations are no longer being added to the resource center.</p>

ADA Norton Ross Award Nominees	<p>Prior to the meeting, Ms. Hittner emailed COSA members asking for possible nominees for the Norton Ross Award. COSA surfaced the names of Drs. Greg Huang and Eugene Roberts.</p>	<p>Ms. Hittner will contact Drs. Huang and Roberts to determine if they would like to be a possible nominee from the AAO for the award.</p> <p>Ms. Hittner will submit a recommendation with COSA's nominees for the Norton Ross Award.</p>
Committee of the Whole	<p>Dr. Mah questioned the name of the specialty: orthodontics and dentofacial orthopedics. He questioned if we are correct and the rest of the world wrong regarding the name of the specialty. He asked if the name of the specialty should be orthodontics and facial esthetics since this is what orthodontists are concerned about.</p> <p>Dr. Behrents gave a short history of the specialty name. He also told the council that others have questioned the name of the specialty.</p> <p>The council will recommend to the BOT that the definition of the specialty should be reconsidered.</p>	<p>Ms. Hittner will submit a recommendation regarding reconsidering the name of the specialty.</p>
Future Meetings	<p>The council's next video meeting is Friday January 7, 2022 at Noon Central Time.</p>	<p>Ms. Hittner will post this information on the AAO calendar.</p>
Nomination of Council Chair	<p>Drs. Marshall (MSO) and Palomo (GLAO)</p>	<p>Ms. Hittner will email a ballot to COSA members.</p>
Annual Budget	<p>The proposed budget for the 2021-2022 fiscal year was presented. The budget will need to be revised given decisions that were made at the meeting. The council gave Ms. Hittner permission to revise and submit the budget to accounting. Ms. Hittner must email the council the revised budget.</p>	<p>Ms. Hittner will submit the revised budget to the Accounting department.</p>
Adjournment	<p>Prior to adjourning the meeting several council members were thanked:</p> <ul style="list-style-type: none"> • Dr. Marshall for taking the lead on the article written by COSA: Marshall S, Duryea M, Huang G, Kadioglu O, Mah J, Palomo JM, Rossouw E, Stappert D, Stewart K, Tufekci E. COVID-19: What do we know? AJODO 2020 Nov; 158(5):e53-e62. • COSA members who are serving on the AAO COVID-19 Task Force (Drs. Huang, Kadioglu, Mah, Stewart, Behrents). • Drs. Kadioglu and Behrents for their leadership as council chair and BOT liaison. 	<p>None</p>
	<p>Consent Agenda Items</p> <p>The following items on the consent agenda were approved by COSA at the beginning of the meeting.</p>	

Hellman, Sicher, Graber Lectures at Annual Session	The Hellman, Sicher, Graber Award lectures will be presented at the 2021 Annual Session virtually.	Ms. Hittner will send information regarding the lectures to the AAO Marketing Department for promotion purposes.																																
Marketing of Hellman, Sicher, Graber Award Application	ADA and CDA orthodontic program chairs were emailed about the application deadline on June 11, August 3, September 1 and September 21, 2020. Reminders of the application deadline appeared in the AAO e-Bulletin September 10 and September 24, 2020.	None																																
2022 Hellman, Sicher, Graber Application	The 2022 Hellman, Sicher, Graber application will be an online application. The 2022 online application will be available on March 15, 2021. The deadline will be October 1, 2021.	Ms. Hittner will update and post the application online.																																
Oral Research, EPoster, Table Clinic Applications	<p>268 applications were received: 39 Oral Research; 22 Table Clinics; 207 EPosters.</p> <p>Oral Research:</p> <ul style="list-style-type: none"> • 39 Oral Research applications received and judged • 11 accepted • 28 rejected Oral Research accepted for an EPoster <p>EPoster:</p> <ul style="list-style-type: none"> • 207 EPoster applications received and judged • 205 EPosters accepted • 2 EPosters rejected <p>Table Clinics:</p> <ul style="list-style-type: none"> • 22 Table Clinics applications received and judged • 22 Table Clinics accepted • 0 rejected Table Clinic were accepted as an EPoster • 0 rejected Table Clinic were rejected for an EPoster 	Ms. Hittner will follow up with all accepted applicants with information about their participation at the 2021 Annual Session.																																
Marketing of Oral Research, EPoster and Table Clinic Applications	The online application went live on the AAO website August 3, 2020 and was made inactive October 15, 2020. ADA and CDA orthodontic program chairs were emailed about application deadlines on August 20 and October 5, 2020.	None																																
EPoster Viewing Statistics for 2020 EPosters	<p>The 2020 EPoster viewing statistics along with past Annual Session statistics:</p> <table border="1" data-bbox="380 1430 1089 1814"> <thead> <tr> <th></th> <th>2020</th> <th>2019</th> <th>2018</th> </tr> </thead> <tbody> <tr> <td>EPoster Viewing</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Prior to Annual Session</td> <td>43</td> <td>0</td> <td>1</td> </tr> <tr> <td>During Annual Session</td> <td>7482</td> <td>1248</td> <td>1574</td> </tr> <tr> <td>End of AS through April (enter information if AS is in April)</td> <td>NA</td> <td>NA</td> <td>NA</td> </tr> <tr> <td>End of AS through May</td> <td>1388</td> <td>767</td> <td>426</td> </tr> <tr> <td>June</td> <td>444</td> <td>657</td> <td>1026</td> </tr> <tr> <td>July</td> <td>65</td> <td>152</td> <td>207</td> </tr> </tbody> </table> <p>An announcement about the 2020 EPosters being available For viewing until July 31, 2020 was published in the AAO e-Bulletin dated: June 19, 2020.</p>		2020	2019	2018	EPoster Viewing				Prior to Annual Session	43	0	1	During Annual Session	7482	1248	1574	End of AS through April (enter information if AS is in April)	NA	NA	NA	End of AS through May	1388	767	426	June	444	657	1026	July	65	152	207	None
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July	65	152	207																															

Marketing of Dr. William R. Proffit Resident Scholar Award	The Dr. William R. Proffit Resident Scholar Award online application and Invitation to Participate went live December 1, 2020. An email was sent to all ADA and CDA orthodontic program chairs informing them that the application was available on December 2, 2020 and January 4, 2021. Application deadline is February 1, 2021.	Ms. Hittner will do the necessary follow-up with the applicants for this program.
Dr. William R. Proffit Resident Scholar Award Program	Contact Person for the 2021 Dr. William R. Proffit Resident Scholar Award: Dr. Rossouw.	Ms. Hittner will work with Dr. Rossouw regarding the 2021 Resident Scholar Award program.
Evidence Based Orthodontic Research (EBOR) Resource Center	616 articles were requested from the EBOR Resource Center in 2020.	None
Bisphosphonate Resource Center	69 articles were requested from the Bisphosphonate Resource Center in 2020.	None
CBCT Resource Center	9 articles were requested from the CBCT Resource Center in 2020.	None

Future Reference or Archive

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

Approved by COSA 1.18.2021