

**COUNCIL ON SCIENTIFIC AFFAIRS
MEETING MINUTES
JUNE 16, 2021**

Call to Order: Dr. Ana Bedran-Russo, chair, called the meeting of the Council on Scientific Affairs (CSA) to order at 8:31 a.m. on Wednesday, June 16, 2021, by Zoom video teleconference.

ROLL CALL

Members: Council members in attendance by videoconference included: Dr. Ana Bedran-Russo, chair; Dr. Tara Aghaloo; Dr. Satish Alapati; Dr. Vineet Dhar; Dr. Raymond Dionne; Dr. Mai-Ly Duong; Dr. Kevin Frazier; Dr. Carlos González-Cabezas; Dr. Efthimia Ioannidou; Dr. Deepak Kademani; Dr. Sharukh Khajotia; Dr. Purnima Kumar; Dr. Carol Lefebvre; Dr. Parthasarathy Madurantakam; Dr. Ana Karina Mascarenhas; Dr. Marcelle Nascimento; Dr. Jacob Park; Dr. Lauren Patton.

Liaisons: Dr. Richard Rosato attended as liaison from the ADA Board of Trustees (BOT), and Ms. Michelle Skelton attended as representative from the American Student Dental Association (ASDA).

ADA Science & Research Institute (ADASRI) Staff: The following individuals attended all or part of the meeting by videoconference: Dr. Marcelo Araujo, ADASRI chief executive officer (CEO) and ADA chief science officer; Dr. Alonso Carrasco-Labra, senior director, Evidence Synthesis & Translation Research (ESTR); Dr. Jamie Spomer, senior director, Research and Laboratories; Mr. James Lyznicki, director, Science Governance; Dr. Ruth Lipman, director, Scientific Information, ESTR; Dr. Spiro Megremis, director, Dental Materials & Devices Research; Ms. Hillary DeLong, manager, CSA; Dr. Cameron Estrich, health science research analyst, Scientific Information, ESTR; Ms. Olivia Urquhart, health research analyst, ESTR; Mr. Jeff Huber, scientific communication manager, Research and Laboratories; Ms. Tyharrie Woods, manager, operations and programs, Science Governance; Mr. Roger Connolly, health research analyst, ESTR; Mr. Joseph Krecioch, scientific information research associate, ESTR; Ms. Alexis Stephenson, coordinator, Office of the ADASRI CEO;

ADA Staff in Attendance for All or Portions of the Meeting: Dr. Daniel Klemmedson, ADA president; Dr. Cesar Sabates, ADA president-elect; Dr. Kathleen O'Loughlin, executive director; Dr. Jane Grover, director, Council on Advocacy for Access and Prevention; Ms. Paula Tironi, senior associate general counsel, Division of Legal Affairs; Ms. Tracy Hollenbach, senior manager, ADA Office of Student Affairs.

Guests in Attendance for a Portion of the Meeting (by Videoconference): Dr. Ellyce Clonan, student intern. Dr. Raymond Cohlmiya, chair, ADASRI Board of Directors; Dr. Rena D'Souza, director, National Institute of Dental and Craniofacial Research; Dr. Jennifer Meeske, chair, Council on Advocacy for Access and Prevention.

PRELIMINARY BUSINESS

Disclosure of Business or Personal Relationships: Before consideration of business, Dr. Bedran-Russo called attention to the ADA Disclosure Policy statement included on the meeting agenda and the requirement to disclose any conflicts of interest. No conflicts were disclosed at this meeting.

Approval of Agenda: On vote, the Council adopted the agenda as presented:

10/21. Resolved, that the agenda be approved as the official order of business for the June 16, 2021, meeting of the Council on Scientific Affairs except that the Chair may alter the order of the agenda when necessary to expedite business.

Approval of Consent Calendar: The Council received a Consent Calendar that was prepared to expedite CSA business and deliberations. Council members were informed that any agenda item or resolution could be removed from the Consent Calendar to allow for further discussion. No items were proposed for removal from the Consent Calendar, and the Council adopted the following resolution:

11/21. Resolved, that the resolutions contained on the Consent Calendar for consideration at the June 16, 2021, CSA meeting be approved and reports be filed.

Approval of Voting Rules for Contested Elections: The Council reviewed a set of proposed voting rules for resolving contested elections for the CSA chair or vice chair positions for the 2021-2022 term. Without objection, the Council adopted the following resolution:

12/21. Resolved, that for 2021 contested chair or vice-chair elections, the CSA will adhere to the following rules:

- *Two nominations:* When two candidates have been nominated and no candidate receives a majority of the votes cast, one or more runoffs shall be held, as necessary, until one candidate receives a majority of the votes cast.
- *Three or more nominations:* When three or more candidates have been nominated, and no candidate receives a majority of the votes cast, the candidate having the lowest vote shall be removed from the ballot for a successive vote.
 - One or more runoff ballots shall be held, as necessary, until one candidate receives a majority of the votes cast.
 - On each runoff ballot, the name of the candidate who received the lowest vote on the previous ballot will be eliminated.

Election of Council Chair: The Council was asked to consider nominations for the CSA chair position for 2021-2022. Dr. Ana Karina Mascarenhas, vice chair, CSA, was the sole nominee and was approved by acclamation. Without objection, the Council adopted the following resolution:

13/21. Resolved, that Dr. Ana Karina Mascarenhas is elected as chair of the Council on Scientific Affairs for the 2021-2022 term.

Election of Vice Chair, 2021-2022: The Council was asked to consider nominations for the CSA vice chair position for 2021-2022. Dr. Ioannidou and Dr. Khajotia were nominated for the vice chair position. Both candidates were given time to address the council. Following a brief discussion without the candidates present, a secret vote was held electronically via ADA Connect. The Council adopted the following resolution:

14/21. Resolved, that Dr. Sharukh Khajotia is elected as vice chair of the Council on Scientific Affairs for the 2021-2022 term.

ADMINISTRATIVE MATTERS

Approval of 2021-2022 CSA Consultants: The following resolution was adopted via the Consent Calendar for the June 2021 CSA meeting:

15/21. Resolved, that the following CSA consultants be approved for a one year term commencing at the adjournment of the 2021 Annual Session of the House of Delegates and expiring at the adjournment of the 2022 Annual Session of the House of Delegates:

| | |
|--------------------------|----------------------------|
| Agrawal, Nishant | Lawson, Nathaniel |
| Allareddy, Veeratrishul | Li, Brian |
| Aminoshariae, Anita | Lingen, Mark |
| Benavides, Erika | Malik, Anchal |
| Best, Jed | Moore, Paul A. |
| Buchanan, Allison | Neiva, Rodrigo |
| Cevitanes, Lucia | Olsson, Alexis |
| Chatah, Elias M. | Pannu, Darshanjit |
| Clark, Melinda | Pfeifer, Carmem |
| Clayton, William J. | Platt, Jeffrey A. |
| Cordell, Kitrina | Ramos, Mario |
| Crystal, Yasmi | Revilla-León, Marta |
| Cunha-Cruz, Joana | Rios, Hector |
| Duarte, Simone | Sabatini, Camila |
| Elangovan, Satheesh | Sabino, Gregory |
| Espinoza, Lorena | Schwartz, Paul |
| Fontana, Margherita | Sedghizadeh, Parish |
| Geisinger, Maria L. | Slayton, Rebecca |
| Giovannitti, Joseph | Spelic, David |
| Gordon, Sharon | Suda, Katie J. |
| Gurenlian, JoAnn R. | Tinanoff, Norman |
| Guzman-Armstrong, Sandra | Treister, Nathaniel |
| Hara, Anderson | Tsai, Jillian C. |
| Haraszthy, Violet I. | Turturro, Michael |
| Hargreaves, Kenneth | Viola, Thomas |
| Hersh, Elliot | Watson Sarvas, Elise |
| Hicks, Jeffery L. | Webster-Cyriaque, Jennifer |
| Hofstede, Theresa | Weyant, Robert J. |
| Hogge, Maritzabel | Whang, Kyumin |
| Holtzman, Jennifer | Weatherspoon, Darien |
| Huja, Saraneep | Wolff, Mark S. |
| Irwin, Scott P. | Wright, Lindsay |
| Kakar, Smita | Yepes, Juan F. |
| Keels, Martha Ann | Young, Douglas A. |
| Khan, Asma | Zandona, Andrea |
| Kumar, Satish S. | Zero, Domenick |
| Law, Alan S. | |

Identification of CSA Member Expertise (2022-2026): Based on anticipated subject matter expertise gaps created by anticipated council member term expirations, without objection, the Council approved desired areas of CSA member expertise for consideration in the nomination process of new CSA members for the 2022-2026 term via the following resolution:

16/21. Resolved, that the CSA recommends that the Board of Trustees consider as priorities the following areas of expertise for the nomination and selection of new CSA members for the 2022-2026 term:

- Dental Pharmacology
- General Dentistry
- Cariology
- Dental Public Health

Resolutions Adopted by E-ballot: In accordance with the *American Dental Association Standing Rules for Councils and Commissions*, all business transacted by ballot without a meeting shall be recorded in the minutes of the next regular session of the council. The Council's non-confidential e-ballot actions (completed between January and June 2021) are presented below in reverse chronological order:

E10/21. Resolved, that Resolution E35/20 be amended as follows (additions underlined, deletions ~~struck through~~):

E35/20. Resolved, that the CSA approves the addition of the following individuals to the CSA Consultant List for the 2020-2021 term:

- J. William Claytor, DDS, MAGD
- Elliot Hersh, DMD, MS, PhD
- Sharon Gordon, DDS, MPH, PhD

and be it further

Resolved, that the CSA approves the following individuals to serve on the expert panel for the development of the ADA Clinical Practice Guideline on the Management of Acute Dental Pain:

- Paul Moore, DMD, MS, PhD, MPH (Chair)
- Katie Suda, PharmD, MS, FCCP
- J. William Claytor, DDS, MAGD
- Elliot Hersh, DMD, MS, PhD
- Sharon Gordon, DDS, MPH, PhD
- Raymond Dionne, DDS, PhD (individual suggested by CSA)
- Tara Aghaloo, DDS, MD, PhD (individual suggested by CSA);

and be it further

Resolved, that each of the following agencies be requested to suggest an individual to serve on the expert panel for the development of the ADA Clinical Practice Guideline on the Management of Acute Dental Pain:

- ~~U.S. Food and Drug Administration (FDA)~~
- Centers for Disease Control and Prevention (CDC)
- American Association of Oral and Maxillofacial Surgeons (AAOMS)
- ~~American Academy of Periodontology (AAP)~~
- American College of Emergency Physicians (ACEP)
- American Association of Endodontics (AAE)
- American Association of Pediatric Dentistry (AAPD)
- American Association of Public Health Dentistry (AAPHD);
- The Cochrane Consumer Network

and be it further

Resolved, that the CSA approves the following suggested individuals to serve as subject matter experts on the guideline panel for the development of the ADA Clinical Practice Guideline on the Management of Acute Dental Pain:

- Vineet Dhar, BDS, MDS, PhD; suggested by the American Association of Pediatric Dentistry (AAPD)
- Lorena Espinoza, DDS, MPH; suggested by the Centers for Disease Control and Prevention (CDC)

- Alan S. Law, DDS, PhD; suggested by the American Association of Endodontics (AAE)
- Paul Schwartz, DMD; suggested by the American Association of Oral and Maxillofacial Surgeons (AAOMS)
- Michael Turturro, MD; suggested by the American College of Emergency Physicians (ACEP)
- Lindsay Wright, DMD, MPH; suggested by the American Association of Public Health Dentistry (AAPHD);
- Brian Li; suggested by the Cochrane Consumer Network (CCN);

and be it further

Resolved, that the CSA approves the addition of the following individuals to the CSA Consultant List for the 2020-2021 term:

- Alan S. Law, DDS, PhD
- Paul Schwartz, DMD
- Michael Turturro, MD
- Lindsay Wright, DMD, MPH
- Brian Li

E09/21. Resolved, that the ACE Panel Report, entitled "Intraoral Scanners" is approved by the Council for publication in the "CSA Corner" section of *JADA*.

E08/21. Resolved, that the minutes of the January 27-28, 2021 meeting be approved.

E05/21. Resolved, that the following individuals be invited to become members of the previously-approved guideline panel to oversee the development of updated clinical recommendations on dental radiographic examinations and cone beam computed tomography:

- Erika Benavides, DDS, PhD (previously-approved chair)
- Veeratrishul Allareddy, BDS, MS
- Martha Ann Keels, DDS, PhD
- Ana Karina Mascarenhas, BDS, MPH, DrPH;

and be it further

Resolved, that the American Academy of Oral-Maxillofacial Radiology (AAOMR) and the ADA New Dentist Committee (NDC) each be requested to suggest one individual for consideration by the CSA for membership on such guideline panel,

and be it further

Resolved, that the CSA approves the formation of an expert consultant group to assist with the development of updated clinical recommendations on dental radiographic examinations and cone beam computed tomography,

and be it further

Resolved, that the following individuals be invited to become members of such expert consultant group:

- Lucia Cevidanes DDS, MS, PhD

- Kitrina Cordell DDS, MS
- Satheesh Elangovan, BDS, DSc, DMSc
- Ashraf Fouad, DDS, MS
- Carlos González-Cabezas, DDS, MSD, PhD
- Saraneep Huja, DDS, PhD, MS, MDS
- Deepak Kademani, DMD, MD
- Smita Kakar, PhD
- Asma Khan, BDS, PhD
- Anchal Malik, BDS, MHA
- Darshanjit Pannu, DDS
- Mario Ramos, DDS MS
- Hector Rios, DDS, PhD
- Parish Sedghizadeh, DDS, MS
- David Spelic, PhD
- Elise Watson Sarvas, DDS, MSD, MPH
- Juan Yepes, MD, DDS, DrPH, MS;

and be it further

Resolved, that the American Association of Oral and Maxillofacial Surgeons (AAOMS) would also be asked to suggest an individual for consideration by the CSA for membership in such expert consultant group,

and be it further

Resolved, that the CSA approves the addition of the following individuals to the CSA Consultant List for the 2020-2021 term:

- Lucia Cevidanes DDS, MS, PhD
- Kitrina Cordell DDS, MS
- Satheesh Elangovan, BDS, DSc, DMSc
- Saraneep Huja, DDS, PhD, MS, MDS
- Smita Kakar, PhD
- Asma Khan, BDS, PhD
- Anchal Malik, BDS, MHA
- Darshanjit Pannu, DDS
- Mario Ramos, DDS MS
- Hector Rios, DDS, PhD
- Parish Sedghizadeh, DDS, MS
- David Spelic, PhD
- Elise Watson Sarvas, DDS, MSD, MPH

E03/21. Resolved, that the ACE Panel Report entitled "Defective restoration repair or replacement" is approved by the Council for publication in the "CSA Corner" section of *JADA*.

STANDING REPORTS

Report of the CSA Chair: Dr. Ana Bedran-Russo, CSA chair, thanked Council members for their efforts to support CSA programs in 2021, and she acknowledged the outgoing CSA members, Dr. Tara Aghaloo Dr. Satish B. Alapati, Dr. Parthasarathy Madurantakam and Dr. Lauren L. Patton, whose terms will expire at the end of the 2021 ADA annual meeting. She indicated that the chair and vice chairs of various ADA

councils have started holding periodic teleconferences to discuss ways to work more collaboratively and synergistically. She closed by thanking Dr. Kathleen O'Loughlin, executive director, ADA, for providing over ten years of strong leadership in advancing advocacy, diversity and dental science at the ADA.

Report of the Executive Director: Dr. O'Loughlin provided an overview of ADA activities in 2020-2021 in during the COVID-19 pandemic, which presented some financial setbacks and a disruption in addressing primary goals of the ADA Strategic Plan ("Common Ground 2025"). She emphasized balancing ADA outreach to newer dentist segments while also staying loyal to older member dentists, and expanding efforts to build membership among the growing number of women dentists and racially and ethnically diverse dentists. She indicated that ADA leaders are hosting a teleconference this week to exchange perspectives on combatting structural racism and addressing health equity issues across the United States. Additionally, she noted that the Association remains financially sound and is prepared for the planned transition of the ADA executive directorship to Dr. Raymond Cohlmlia in fall 2021.

Report of the Chief Executive Officer--ADA Science & Research Institute LLC: Dr. Araujo provided an overview of the ADASRI's research activities and areas where CSA leadership participates with ADASRI strategic plans (e.g., CSA chair participation on the ADASRI Board). He outlined ADASRI's activities and projects for 2021-2023, which will focus on dental caries (e.g., development of guidelines on caries prevention and restorative treatment), periodontal disease (e.g., studying disease models for periodontitis), and novel technologies and methods (e.g., digital dentistry; development of a new guideline on acute dental pain).

Report of the Chair, ADA Science and Research Institute LLC Board of Directors: Dr. Raymond Cohlmlia, chair of the ADASRI Board of Directors, provided a report on ADASRI's role in conducting scientific research, building research relationships and supporting science as an ADA subsidiary. He discussed ADASRI's budget process, governance structure and growth plans for Innovation & Technology Research (ITR) department in Maryland. Dr. Cohlmlia added that he will be stepping down as an elected ADASRI Director and Board chair, but will continue to participate on the ADASRI Board when he transitions to become ADA executive director in November 2021.

SUBCOMMITTEE AND WORKGROUP REPORTS

Report of the Standards Subcommittee: Dr. Jacob Park, chair, Standards Subcommittee, reported on the Subcommittee's activities to support CSA's subject-matter responsibility for dental product standards. He reminded the Council that, in accordance with CSA resolution 27/16, decision-making authority for dental standards development, in coordination with the Standards Committee for Dental Products, transitioned primarily to the CSA Standards Subcommittee, which may also recommend that standards be forwarded to the full Council for review and input, when necessary.

Dr. Park provided an overview of dental standards review processes, and emphasized that the development of scientifically sound dental standards may be one of the most significant benefits to ADA member dentists.

Following Dr. Park's report, Dr. Spiro Megremis delivered a presentation on the history of ADA standards development and a current project to develop a new standard addressing materials used to produce orthodontic sequential aligners. Dr. Megremis also discussed work performed in the ADA laboratory on an evaluation of materials used in the production of orthodontic sequential aligners, which are available in the current marketplace. This research was accepted for presentation at the 2020 AADR meeting.

Discussion followed on current ADA laboratory tests being performed to inform physical, thermal, and mechanical behavior requirements for the developing standard, plus CSA's role in providing scientific support for dental standards.

Report of the Clinical Excellence Subcommittee: Dr. Ana Karina Mascarenhas, chair, Clinical Excellence Subcommittee, provided an overview of agenda items and recommendations developed by the Subcommittee for this CSA meeting, including a feasibility study for updating caries risk assessment forms, reviews of two ADA policy statements, and a proposal to archive a 2015 report on xerostomia and salivary gland hypofunction. She also presented updates on the development of a clinical practice guideline series on caries management, an FDA grant-supported project to develop an evidence-based clinical practice guideline for the management of acute dental pain, and the development of updated guidelines on dental radiography and cone beam computed tomography.

Report of the ACE Panel Oversight Subcommittee: Dr. Kevin Frazier, chair, ACE Panel Oversight Subcommittee, provided an update on recent ACE Panel reports published in *JADA*, including a spring 2021 ACE Panel report on defective restoration repair or replacement. He reported that the Subcommittee is finalizing a new ACE Panel report on intraoral scanners, for which the results from the ACE Panel survey on that topic have been submitted and accepted as a research abstract for the 2021 AADR meeting. He also reported that the Subcommittee has initiated development of an ACE Panel report on smoking cessation. The Council was also provided an update on the new editorial review process for ACE Panel reports submitted to *JADA* under its new editor-in-chief.

Report of the Seal of Acceptance Program Subcommittee: Dr. Parth Maduarantakam, chair, Seal Subcommittee, reported that the Subcommittee is continuing discussions about potentially necessary revisions and updates to the ADA Seal of Acceptance product category requirements for manual interdental cleaners, denture adhesives, and dry mouth; and that review of these product category requirements will be conducted with the aims of improving evaluation of product safety and effectiveness, and to remain consistent with applicable ANSI/ADA standards. The Council was also updated on non-dues revenue generated through the ADA Seal of Acceptance Program, and the impact of COVID-19 on manufacturers' submission of products for Acceptance consideration.

Report of the Periodontal Disease Workgroup: The following resolution was adopted via Consent Calendar:

17/21. Resolved, that the following members of the Periodontal Disease Workgroup be thanked for their valuable contributions:

- Dr. Effie Ioannidou (chair)
- Dr. Mia Geisinger
- Dr. William Parker
- Dr. Kevin Byrd
- Dr. Purnima Kumar;

and be it further

Resolved, that the ad hoc Periodontal Disease Workgroup be disbanded following the June 2021 CSA meeting.

Report of the Caries Risk Assessment Workgroup: The following resolution was adopted via Consent Calendar:

18/21. Resolved, that the following members of the Caries Risk Assessment Workgroup be thanked for their valuable contributions:

- Dr. Carlos Gonzalez-Cabezas (chair)
- Dr. Kimon Divaris
- Dr. Margherita Fontana
- Dr. Nate Lawson
- Dr. Ana Karina Mascarenhas
- Dr. Marcelle Nascimento;

and be it further

Resolved, that the ad hoc Caries Risk Assessment Workgroup be disbanded following the June 2021 CSA meeting.

RESPONSE TO ASSIGNMENTS FROM BOARD OF TRUSTEES AND HOUSE OF DELEGATES

Update on Resolution 72H-2020: Modifying the Existing Medicare Dental Coverage--Statutory

Dental Exclusion: The Council reviewed recommendations from the Clinical Excellence Subcommittee on Resolution 72H-2020, which called for “appropriate ADA agencies [to] consider conducting a review of the current scientific evidence that would support expanding the oral health services provided to medically frail recipients prior to major medical or surgical treatments available through Medicare in order to determine next steps for modifying the Medicare statutory exclusion.” Resolution 72H-2020 also recommended that “the review include but not be limited to the following: head and neck radiation therapies, osteoclast inhibitor therapy, organ transplants, cancer chemotherapy including hematopoietic cell transplantation, joint replacement, and cardiac valve replacement.”

The Council concurred with recommendations from the Subcommittee, which advised that relevant scientific evidence on the above topic areas is sparse, and that conducting an evidence-based review on one or more of the topics identified in Resolution 72H-2020 would require significant staff resources. Without objection, the Council adopted the following resolution:

19/21. Resolved, that in response to Resolution 72H-2020, due to lack of sufficient primary research and resources necessary for such an effort, the Council recommends against conducting a review of the current scientific evidence to support expanding the oral health services provided to medically frail recipients prior to major medical or surgical treatments available through Medicare;

and be it further

Resolved, that the CSA approves transmittal of this recommendation to the 2021 House of Delegates.

Review of the CSA Self-Assessment Report (Resolution 1H-2013): The Council reviewed primary findings from the 2021 CSA self-assessment report. Dr. Kevin Frazier, chair, CSA Self-Assessment Subcommittee, reported that the self-assessment survey was administered to gauge CSA members’ perspectives about the Council’s performance, impact, and effectiveness in helping ADA members succeed, in accordance with the ADA mission and Strategic Plan.

Following a brief discussion of the findings, the Council adopted the following resolution without objection:

20/21. Resolved, that the Council approves the 2021 CSA Self-Assessment report, as presented; and that a summary be transmitted to the 2021 ADA House of Delegates;

and be it further

Resolved, that the following CSA Self-Assessment Workgroup members be thanked for their valuable contributions to this effort:

- Kevin Frazier (chair)
- Mai-Ly Duong
- Effie Ioannidou
- Marcelle Nascimento
- Lauren Patton
- Maria Geisinger (past CSA chair, 2019)
- Angelo Mariotti (past CSA chair, 2018);

and be it further

Resolved, that the ad hoc CSA Self-Assessment Workgroup be disbanded following the June 16, 2021, CSA meeting.

CSA Self-Assessment (2021)—Next Steps: Following approval of the self-assessment report, the Council discussed in more depth the recommendations specific to the self-assessment findings. Discussions centered around four main findings of the report where potential for improvement may exist: 1) Improving communication with ADA membership and other ADA councils; 2) Continuing efforts to promote diversity and inclusion within CSA; 3) Improving understanding/definition of the relationship between CSA and the ADASRI; and 4) CSA engagement and relationship with dental students in research.

Update on Resolution 75-2020--Elder Care Strategies on Research: The following resolution was adopted via Consent Calendar:

21/21. Resolved, that in response to Resolution 75-2020, Elder Care Strategies on Research, the Council recommends against pursuing development of a specific translatable research study on the oral health treatment of geriatric populations, including medically, functionally or cognitively impaired complex patients, to assist in establishing the linkage between oral health care and overall health,

and be it further

Resolved, that this CSA recommendation be transmitted to the Council on Dental Practice and the 2021 House of Delegates.

Update on Resolution 86H-2016--Dental Treatment Prior to Radiotherapy in Cancer Patients:

Through the Consent Calendar, the Council received an update on development of a systematic review and meta-analysis to measure the effect of common pre-radiation dental procedures on post-radiation outcomes (e.g., osteoradionecrosis of the jaw) for patients undergoing radiation therapy for head and neck cancer.

SPECIAL ITEMS OF BUSINESS

Review of Feasibility Study for Updating Caries Risk Assessment Forms: The following resolution was adopted via Consent Calendar:

22/21. Resolved, that based on extensive budget and resource implications outlined in the feasibility study provided, the Council does not recommend an update to the 2011 Caries Risk Assessment forms at this time.

Update on CSA Review--“Managing Xerostomia and Salivary Gland Hypofunction” (2015): The following resolution was adopted via Consent Calendar:

23/21. Resolved, that the CSA recommends that the 2015 report titled “Managing Xerostomia and Salivary Gland Hypofunction” be archived and removed from ADA.org.

NIDCR Presentation and Guided Discussion: Dr. Rena D’Souza, director, National Institute of Dental and Craniofacial Research (NIDCR), reported on NIDCR research activities and discussed NIDCR’s current strategic priorities, and clarified that scientific excellence, diversity/equity, and research stewardship are primary components of NIDCR’s guiding principles.

Dr. D’Souza also presented information about the Oral Health Disparities and Inequities Research Program, which offers grant support for research on evidence-based interventions tailored for underserved populations. Discussion followed about NIDCR requests for applications addressing health disparities research, plus supplemental grants and fellowships that support diversity and inclusion.

Discussion on ADA Health Equity Efforts: Dr. Jennifer Meeske, chair, Council on Advocacy for Access and Prevention (CAAP), and Dr. Jane Grover, director, CAAP, delivered a presentation on recent CAAP initiatives addressing oral health equity as a matter of priority, including a plan to present draft policy to the ADA House of Delegates in October 2021 for consideration. Dr. Meeske also presented a draft definition for the term *oral health equity*, which CAAP approved for transmittal to the 2021 House of Delegates for further consideration.

Report on ADA/ADASRI COVID Resources: Dr. Lipman and Dr. Estrich delivered a presentation on the clinical resources and reports developed by ADASRI staff during the COVID-19 pandemic, including surveys on the estimated prevalence of COVID-19 among U.S. dentists and dental hygienists.

Report on ADA Membership: Ms. Tracy Hollenbach, senior manager, ADA Office of Student Affairs, presented information from a recent ADA survey of a representative sample of U.S. dental students, which explored student perspectives about their primary needs from—and most important aspects of—a professional dental organization. A brief discussion on methods to enhance student interest and engagement in ADA membership followed.

Presentation on CSA Communication Efforts: Mr. Huber delivered a presentation on current communications and dissemination outreach efforts to promote CSA reports, guidelines and scientific resources to ADA members.

REVIEW OF ADA POLICY

Review of Policy Statement on Comparative Effectiveness Research and Patient-Centered Outcomes Research: The following resolution was adopted via Consent Calendar:

24/21. Resolved, that the Council recommends that the Policy Statement on Comparative Effectiveness Research and Patient-Centered Outcomes Research (*Trans.*2011:457; 2016:302) be rescinded;

and be it further

Resolved, that the CSA approves transmittal of this recommendation to the 2021 House of Delegates.

Review of Policy Statement on Research Funds: The following resolution was adopted via Consent Calendar:

25/21. Resolved, that the Council recommends that the Policy Statement on Research Funds (*Trans.*1984:519; 1999:974; 2016:302) be revised as presented below [deletions ~~struck through~~; additions underlined]:

Policy Statement on Research Funding Advocacy

Resolved, that the ADA ~~urges appropriate external agencies and organizations to provide~~ advocate for sustained, robust funding for in basic, translational and clinical oral and craniofacial health research for the improvement of health outcomes in diverse populations across the lifespan, and be it further that advances the scientific basis of dentistry and the oral and craniofacial health sciences

Resolved, that the ADA advocate for research funding to enhance gender, racial and ethnic diversity and equity across the research workforce in the oral and craniofacial health sciences.

and be it further

Resolved, that the CSA approves transmittal of this recommendation to the 2021 House of Delegates.

LIAISON ACTIVITIES

Report of the American Heart Association (AHA) Subcommittee Liaison: Dr. Lauren Patton, incoming ADA liaison to the American Heart Association's Rheumatic Fever, Endocarditis and Kawasaki Disease Science Subcommittee, provided an oral report on a recent update to AHA's 2007 guidelines regarding the use of antibiotic prophylaxis with cardiac patients undergoing invasive procedures (published as an AHA Scientific Statement in May 2021).

Report of the American Student Dental Association (ASDA) Liaison: Ms. Michelle Skelton, ASDA representative for the CSA, provided a brief informational report on ASDA activities on consent.

ADJOURNMENT

The meeting adjourned at 4:29 p.m. on Wednesday, June 16, 2021.