

**COUNCIL ON SCIENTIFIC AFFAIRS MINUTES  
HEADQUARTERS BUILDING, CHICAGO  
JUNE 25, 2020**

**Call to Order:** Dr. Maria Geisinger, chair, called the meeting of the Council on Scientific Affairs (CSA) to order at 8:32 a.m. on Thursday, June 25, 2020, by Zoom video teleconference.

**ROLL CALL**

**Members:** Council members in attendance by videoconference: Dr. Maria Geisinger, chair; Dr. Tara Aghaloo; Dr. Satish Alapati; Dr. Ana Bedran-Russo; Dr. Raymond Dionne; Dr. Margherita Fontana; Dr. Kevin Frazier; Dr. Carlos González-Cabezas; Dr. Efthimia Ioannidou; Dr. Martha Ann Keels; Dr. Sharukh Khajotia; Dr. Nathaniel Lawson; Dr. Carol Lefebvre; Dr. Ana Karina Mascarenhas; Dr. Jacob Park; and Dr. Lauren Patton. Dr. Deepak Kademani attended part of the meeting. Dr. Parth Madurantakam was unable to attend this meeting.

**Liaisons:** Dr. Craig Armstrong participated by videoconference as liaison from the Board of Trustees. Ms. Julia Cheung, representative from the American Student Dental Association, did not participate in this meeting.

**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 and ADA chief science officer; Mr. James Lyznicki, director, Science Governance; Dr. Alonso Carrasco-Labra, senior director, Evidence Synthesis & Translation Research (ESTR); Dr. Jamie Spomer, senior director, Research and Laboratories (R&L); Dr. Nick Hammond, senior director, Innovation and Technology Research ; Dr. Ruth Lipman, director, Scientific Information, ESTR; Dr. Spiro Megremis, director, R&L; Dr. Prerna Gopal, manager, microbiology & chemistry, R&L; Ms. Hillary DeLong, policy analyst, CSA; Ms. Olivia Urquhart, health research analyst, ESTR; Mr. Joseph Krecioch, scientific content specialist, Scientific Information, ESTR; Ms. Kelly Mangold, senior manager, Business Operations & Science Projects; Ms. Malinda Little, coordinator, ADASRI; Mr. Roger Connolly, health research analyst, ESTR; and Ms. Jessie Elie, coordinator, CSA.

**ADA Staff in Attendance for All or Portions of the Meeting (by Videoconference):** Dr. Kathleen O’Loughlin, executive director, ADA; Dr. David Preble, senior vice president, Practice Institute; Dr. Pamela Porembski, senior director, Center for Dental Practice; Ms. Paula Tironi, senior associate general counsel, Division of Legal Affairs; Ms. Cynthia Kluck-Nygren, manager, dental team, advocacy and content development, Center for Dental Practice; Mr. Michael Manganeli, legal extern, Division of Legal Affairs;

**Guests in Attendance for a Portion of the Meeting (by Videoconference):** Dr. William Parker, CSA consultant, Nova Southeastern University College of Dental Medicine; and Dr. Kevin Byrd, research instructor, University of North Carolina at Chapel Hill School of Dentistry. Mr. Yihan Alex She, law student extern, ADA Division of Legal Affairs; and Mr. Joseph Ho, law student extern, ADA Division of Legal Affairs.

## PRELIMINARY BUSINESS

**Conflict of Interest (Disclosure) Policy:** Before consideration of business, Dr. Geisinger 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 the outset of the meeting. Dr. Geisinger provided two disclosures during discussion of the agenda item titled “Report of the Periodontal Disease Workgroup” (presented later in these minutes).

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

**16/20. Resolved,** that the agenda be approved as the official order of business for the June 25, 2020, 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 report or resolution could be removed from the Consent Calendar to allow for further discussion. In addition to several actionable items detailed within the Minutes below, the Council received the following informational items on consent:

- A report of the ACE Panel Oversight Subcommittee with progress updates related to recently published ACE Panel reports on HPV Vaccination (*JADA*, April 2020), Dental Light-Curing Units (*JADA*, June 2020), and those forthcoming on Cementation or Bonding of Crowns and Bridges (Oct. 2020), and Repair or Replacement of Dental Restorations (Jan. 2021).
- A report of the Clinical Excellence Subcommittee highlighting progress on several caries practice guidelines (including a forthcoming collaboration with the Academy of Emergency Physicians), and updates on Oral Health Topic (OHT) pages and the EBD annual workshop.
- A report of the Laboratory Research and Standards Subcommittee, which provided updates on progress to date on the Sequential Orthodontic Aligners Standard documents and a review of the Infection Control and Sterilization OHT.
- A report of the Caries Risk Assessment Workgroup discussed the formation of the workgroup via e-ballot, and subsequent COVID-19-related delays.
- A report on the Proposed Plan to Address 79H-2019: Gathering Evidence to Develop Policy Regarding Cannabis Use informed the Council that the CE Subcommittee is considering a recommendation for the creation of a Cannabis and Cannabidiol (CBD) ad hoc workgroup to explore the existing literature on cannabis/CBD products and their impact, if any, on the oral cavity.
- A report from the American Association for Dental Research.
- A report from the American Dental Education Association.
- A report from the National Dental Practice-Based Research Network.
- A report from the National Institute of Dental & Craniofacial Research.
- A report from the New Dentist Committee.
- An update on future meeting dates.

No items were proposed for removal from the Consent Calendar, and the Council adopted the following resolution:

**17/20. Resolved,** that the resolutions contained on the Consent Calendar for consideration at the June 25, 2020, CSA meeting be approved and reports be filed.

**CSA 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. Dr. Geisinger, CSA chair, indicated that the proposed rules would establish election procedures to address cases in which multiple candidates are nominated for the chair or vice chair position, or if multiple voting rounds are needed to elect either position.

The Council was advised that the proposed voting rules are aligned with CSA's traditional procedures for resolving contested elections for the chair and vice chair positions, including runoff ballots and successive voting rounds, if necessary. The Council adopted the following resolution:

**18/20. Resolved,** that if the election of the Chair or Vice Chair at the June 26, 2020, meeting results in a contested election, the CSA will adhere to the following rules:

- 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.
- 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:** On vote, the Council adopted the following resolution to elect Dr. Ana Bedran-Russo, current vice chair, to serve as CSA chair for the 2020-2021 term:

**19/20. Resolved,** that Dr. Ana Bedran-Russo is elected as chair of the Council on Scientific Affairs for the 2020-2021 term.

**Election of Vice Chair, 2020-2021:** On vote, the Council adopted the following resolution to elect Dr. Ana Karina Mascarenhas to serve as CSA vice chair for 2020-2021:

**20/20. Resolved,** that Dr. Ana Karina Mascarenhas is elected as vice chair of the Council on Scientific Affairs for the 2020-2021 term.

**Approval of CSA Consultant Nominations for 2020-2021:** The Council reviewed an updated categorical list of CSA consultant nominations for the 2020-2021 term, and adopted the following resolution via consent:

**21/20. Resolved,** that the following CSA consultants be approved for a one-year term commencing at the adjournment of the 2020 annual session of the House of Delegates and expiring at the adjournment of the 2021 annual session of the House of Delegates:

Abt, Elliot, DDS, MS, MSc, Deerfield, IL  
Agrawal, Nishant, MD, Chicago, IL  
Allareddy, Veeratrishul, BDS, MS, Iowa City, IA  
Aminoshariae, Anita, DDS, MS, Cleveland, OH  
Baddour, Larry, MD, Rochester, MN  
Bagheri, Shahrokh, DMD, MD, Atlanta, GA  
Benavides, Erika, DDS, PhD, Ann Arbor, MI  
Best, Jed, DDS, MS, New York, NY  
Buchanan, Allison, DMD, MS, Martinez, GA

Byrd, Kevin, DDS, PhD, Chapel Hill, NC  
Chatah, Elias, DMD, BPharm, MS, Falmouth, ME  
Chaturvedi, Anil, PhD, MPH, Rockville, MD  
Clark, Melinda, MD, Albany, NY  
Cohen, Ezra, MD, La Jolla, CA  
Cray, James, PhD, MS, Columbus, OH  
da Costa, Juliana, DDS, MS, Portland, OR  
DePaola, Louis, DDS, MS, Baltimore, MD  
Dhar, Vineet, BDS, MDS, PhD, Baltimore, MD  
Divaris, Kimon, DDS, PhD, Chapel Hill, NC  
Dmytryk, John, DMD, PhD, Oklahoma City, OK  
Drum, Melissa, DDS, MS, Columbus, OH  
Duong, Mai-Ly, DMD, MPH, Med, Mesa, AZ  
Durkin, Michael, MD, MPH, St. Louis, MO  
Espinoza, Lorena, DDS, MPH, Atlanta, GA  
Fontana, Margherita, DDS, PhD, Ann Arbor, MI  
Fouad, Ashraf, DDS, MS, Chapel Hill, NC  
Geisinger, Mia, DDS, MS, Birmingham, AL  
Giannobile, William V., DDS, MS, DMSc, Cambridge, MA  
Giovannitti, Jr., Joseph A., DDS, MS, Pittsburgh, PA  
Griggs, Jason, PhD, Dallas, TX  
Gurenlian, JoAnn R., RDH, MS, PhD, Haddonfield, NJ  
Guyatt, Gordon, MD, MSc, Hamilton, ON, Canada  
Guzman-Armstrong, Sandra, DDS, MS, Iowa City, IA  
Hargreaves, Kenneth, DDS, PhD, San Antonio, TX  
Hatten, Benjamin, MD, Denver, CO  
Haraszthy, Violet, DDS, PhD, MS, Buffalo, NY  
Hofstede, Theresa, DDS, Houston, TX  
Hogge, Maritzabel, DMD, MS, Fort Lauderdale, FL  
Kang, Yoon, DMD, PhD, Medford, MA  
Keels, Martha Ann, DDS, PhD, Durham, NC  
Kumar, Purnima, BDS, PhD, MDS, Columbus, OH  
Kumar, Satish, DMD, MDSc, MS, Mesa, AZ  
Lang, Melanie, DDS, MD, Seattle, WA  
Lawson, Nathaniel, DMD, PhD, Birmingham, AL  
Lingen, Mark, DDS, PhD, Oak Park, IL  
Lockhart, Peter, DDS, Charlotte, NC  
Lustig, Robert H., MD, MSL, San Francisco, CA  
MacDonnell, William, DDS, West Hartford, CT  
Moore, Paul, DMD, PhD, MPH, Pittsburgh, PA  
Nascimento, Marcelle, DDS, PhD, MS, Gainesville, FL  
Neiva, Rodrigo, DDS, MS, Philadelphia, PA  
Parker, William, DDS, Fort Lauderdale, FL  
Pfeifer, Carmem, DDS, PhD, Portland, OR  
Poyourow, Solomon, DDS, MD, MPH, Los Angeles, CA  
Ray Jr., Herbert, DMD, Pittsburgh, PA  
Renne, Walter, DMD, Charleston, SC  
Revilla Leon, Marta, DDS, MSD, Dallas, TX  
Romito, Laura, DDS, MS, MBA, Indianapolis, IN

Sabino, Gregory, PhD, DDS, Fernandina Beach, FL  
Slayton, Rebecca, DDS, PhD, Seattle, WA  
Stoopler, Eric, DMD, Cherry Hill, NJ  
Suda, Katie, PharmD, MS, Pittsburgh, PA  
Tinanoff, Norman, DDS, MS, Baltimore, MD  
Triester, Nathaniel, DDS DMSc, Boston, MA  
Tsai, C. Jillian, MD, PhD, MSD, Commack, NY  
Villa, Allesandro, DDS, PhD, MPH, San Francisco, CA  
Viola, Thomas, MD, PhD, MS, Columbus, NJ  
Weyant, Robert, DMD, DrPH, Wexford, PAs  
Whang, Kyumin, MS, PhD, San Antonio, TX  
Wolff, Mark, DDS, PhD, East Moriches, NY  
Xenoudi, Pinelopi, DDS, MS, San Francisco, CA  
Yepes, Juan, DDS, MD, MPH, MS, DrPH, Indianapolis, IN  
Zandona, Andrea, DDS, PhD, Monkton, MD  
Zero, Domenick, DDS, MS, Indianapolis, IN

**Identification of CSA Member Expertise (2021-2025):** The Council developed a list of desired areas of expertise for submission to the Board of Trustees as the Board proceeds with nominating and selecting new CSA members for the 2021-2025 term. The Council adopted the following resolution:

**22/20. 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 2021-2025 term:

- Dental anesthesiology
- Endodontics
- Restorative/Operative dentistry
- Oral medicine

**Recognition of Outgoing CSA Members:** The Council recognized the following members for their service and contributions to the Council, in advance of completing their terms of service with CSA in October 2020:

Dr. Margherita Fontana  
Dr. Mia Geisinger  
Dr. Martha Ann Keels  
Dr. Nathaniel Lawson  
Dr. Jacob Park

## **ADMINISTRATIVE MATTERS**

**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. E-ballots pertaining to confidential Seal business can be found in the Confidential portion of the Minutes. The Council's non-confidential e-ballot actions (completed between January-June 2020) are presented below in reverse chronological order:

**E13/20. Resolved**, that the Council approves the Oral Health Topic for Home Oral Care, as amended.

**E10/20. Resolved**, that the Council approves the addition of Kimon Divaris, D.D.S., Ph.D., to the CSA Consultant List for the 2019-2020 term; and be it further

**Resolved**, that the CSA approves an ad hoc “Caries Risk Assessment” Workgroup, comprised of Dr. Carlos Gonzalez-Cabezas (chair), Dr. Kimon Divaris, Dr. Nate Lawson, Dr. Ana Karina Mascarenhas, and Dr. Marcelle Nascimento, to review the following ADA Caries Risk Assessment documents, with a report back by the June 2020 Council meeting:

- ADA Caries Risk Assessment Form Completion Instructions
- Caries Risk Assessment Form (Age 0-6)
- Caries Risk Assessment Form (Age > 6)

**E04/20. Resolved**, that the minutes of the January 27-28, 2020 meeting be approved.

**E02/20. Resolved**, that All Sum Research Center, Ltd. be designated as a Qualified Independent Research Testing Site for the ADA Seal of Acceptance, for a five-year period.

## **WORKGROUP REPORTS**

**Report of the Periodontal Disease Workgroup:** Dr. Ioannidou, chair, Periodontal Disease Workgroup, reported on the workgroup’s initial discussions in response to a request from the American Academy of Periodontology (AAP), which asked the ADA to consider endorsement of the revised “Classification System for Periodontal and Peri-Implant Diseases and Conditions” (J Periodontology 2018;81(S1):i-vi,S1-S318). The following members of the Periodontal Disease Workgroup attended Dr. Ioannidou’s report by videoconference: Dr. William Parker, CSA consultant, Nova Southeastern University College of Dental Medicine; Dr. Kevin Byrd, research instructor, University of North Carolina at Chapel Hill School of Dentistry.

Dr. Ioannidou indicated that the requested review of the revised classification system for periodontal and peri-implant diseases and conditions has been assigned to CSA and will be conducted by CSA’s Periodontal Disease Workgroup, with assistance of ADASRI staff and select CSA consultants. Dr. Geisinger, CSA chair and member of the Periodontal Disease Workgroup, indicated that she has recused herself from workgroup deliberations on this matter due to the following affiliation: Dr. Geisinger disclosed that she previously participated in the World Workshop on Classification of Periodontal and Peri-implant Diseases and Conditions, where the revised classification system was developed, and that she is a current AAP trustee.

After Dr. Parker and Dr. Byrd left the videoconference, the Council discussed various aspects of the classification system and the workgroup’s plans for reviewing the system and developing fair and balanced recommendations regarding endorsement considerations. After additional discussion on the proposed timeline and workgroup composition, the Council approved the following resolution, as amended (additions underlined):

**23/20. Resolved**, that the Council on Scientific Affairs approves the Periodontal Disease Workgroup’s work plan, as presented in Agenda Item 6.1 at the June 25, 2020, Council meeting, for assessing the American Academy of Periodontology’s 2017 Classification of Periodontal and

Peri-Implant Diseases and Conditions, with a report back to the Council on Scientific Affairs at the January 2021 meeting; and be it further

**Resolved**, that the Council recommends that the Chair amend the composition of the Periodontal Diseases Workgroup by adding expertise, as appropriate, from the CSA, other ADA councils, and CSA consultants, to aid in the review of the 2017 American Academy of Periodontology's Classification of Periodontal and Peri-Implant Diseases and Conditions and in the preparation of the report.

**Report of the Workgroup to Consider Power Brushes in the ADA Oral Hygiene Recommendations:**

The Council was provided a report on consent that contained recommendations developed by the Workgroup established to evaluate Power Brushes in the ADA Home Oral Care Recommendations. With regard to power toothbrushes and corresponding evidence for their safety and efficacy in preventing caries and gingivitis, the workgroup recommended that the statement regarding power toothbrushes remain as currently written in the ADA's Home Oral Care Recommendations, and provided a suggested revision to the Home Oral Care Oral Health Topics page.

With the adoption of CSA resolution E13/20 (presented earlier in these minutes), the Council had previously approved the workgroup's recommended revisions to the OHT page on Home Oral Care. With completion of the above steps, the workgroup deemed its primary charge to be complete. The Council concurred and adopted the following resolution via consent:

**24/20. Resolved**, that the CSA appreciates the efforts of the Workgroup to Consider Power Brushes in the ADA Home Oral Care Recommendations, comprised of Dr. Mia Geisinger (workgroup chair), Dr. Tara Aghaloo, Dr. Ana Bedran-Russo, Dr. Carlos Gonzalez-Cabezas, Dr. Ana Karina Mascarenhas, and Dr. Kevin Byrd (CSA consultant); and be it further

**Resolved**, that the CSA approves disbanding of the Workgroup to Consider Power Brushes in the ADA Home Oral Care Recommendations effective at the adjournment of the June 25, 2020, Council meeting.

## **STANDING REPORTS**

**Report of the CSA Chair:** Dr. Geisinger, CSA chair, reported on her participation with committees of member dentists in spring 2020, which were assembled to develop recommendations and interim guidance that clinicians could use to help deliver care to patients during the outbreak of coronavirus disease 2019 (COVID-19). She expressed appreciation for the work completed by CSA members and subcommittees, and clinicians' efforts in addressing COVID-19 concerns, noting that various CSA members have been tasked to be leaders at the local level to address this emerging infectious disease. She also thanked staff from ADASRI for their development of Interim Rapid Advice for Treating Dental Patients during the COVID-19 Pandemic (published online in April 2020), plus supplementary algorithms to help support dentists in utilizing recommendations presented in the Interim Rapid Advice.

**Report of the Executive Director:** Dr. O'Loughlin delivered a presentation on the impact of COVID-19 on the ADA and the dental profession this year to date. She discussed efforts by ADA action teams that developed guidance and recommendations to assist dentists return to clinical practice during the pandemic and minimize the risk of transmission. She indicated that the Board of Trustees, in light of public health concerns, approved the transition of the ADA 2020 meeting in Orlando to a virtual format,

along with the 2020 meeting of the ADA House of Delegates. She recognized ADA volunteers and staff for their strong efforts in helping to assist members with addressing the COVID-19 pandemic.

**Report of the Chief Executive Officer—ADA Science & Research Institute, LLC:** Dr. Araujo provided a mid-year status report on ADASRI programs and initiatives, including recent submission of a grant proposal to the National Institutes of Health on the management of acute dental pain (developed in partial response to resolution 13/20 from the January 2020 CSA meeting). He introduced Dr. Nick Hammond as the new ADASRI senior director of innovation and technology research, and recognized ADASRI staff for their development of interim guidance and resources to assist dentists during the COVID-19 pandemic. He added that ADASRI staff are conducting a survey of member dentists to assess the impact of COVID-19 on clinicians, including prevalence of COVID-19 among clinicians; and changes in infection control procedures, dentists' anxiety and mental health.

## **RESPONSE TO ASSIGNMENTS FROM BOARD OF TRUSTEES AND HOUSE OF DELEGATES**

**Update on Resolution 86H-2016—Proposal to Convene Three Expert Panels to Address Optimizing Oral Health Prior to Surgical/Medical Procedures and Treatment:** The Council received an overview of ongoing efforts to address Resolution 86H-2016, which called for the CSA to “work with other appropriate ADA agencies and external stakeholders to develop proposed policy and evidence-based resources to optimize oral health prior to the performance of complex medical and surgical procedures.” Dr. Patton, CSA member, and Ms. DeLong, policy analyst, CSA, reported on completion of a systematic review on the impact of dental treatment prior to cardiac valve surgery (published in September 2019 JADA), and an ongoing systematic review on optimizing oral health in patients receiving treatment for head and neck cancer.

To fulfill the policy development request presented in Resolution 86H-2016, the Council reviewed updated draft language for a proposed policy statement titled “Optimizing Dental Health Prior to Surgical/Medical Procedures and Treatment” (presented below). The Council supported the proposed policy statement for transmittal to the 2020 House of Delegates for further consideration. The Council briefly discussed an amendment to its previously approved work plan due to a lack of data on oral health and organ transplantation (as presented by Dr. Patton), and whether work submitted for publication to *JADA* fulfilled the resolution's intended goal of developing of evidence-based resources. The Council adopted the following resolutions:

**25/20. Resolved**, that the CSA approves the following proposed policy statement, in accordance with Resolution 86H-2016:

### **ADA Policy Statement on Optimizing Dental Health Prior to Surgical/Medical Procedures and Treatment**

The ADA believes that optimizing dental health prior to the performance of complex medical and surgical procedures can be an important component of clinical care. Inter-professional communication and collaboration are crucial to identifying pre-existing or underlying oral health concerns that may impact post-medical/surgical complications or healing time, particularly for patients who are immunocompromised or otherwise at greater risk of adverse medical outcomes because of underlying health problems. Direct communication with patients and their medical teams regarding the need for, and ability to obtain, a dental examination and consultation prior to initiation of complex surgical and medical treatments is especially recommended.



And be it further

**Resolved**, that the CSA requests that the proposed policy statement approved at the June 25, 2020, CSA meeting titled, “ADA Policy Statement on Optimizing Dental Health Prior to Surgical/Medical Procedures and Treatment,” be transmitted for consideration at the October 2020 meeting of the ADA House of Delegates, and be it further

**Resolved**, that the CSA remove organ transplantation as a condition to be studied under Resolution 86H-2016.

**26/20. Resolved**, that the CSA deems that manuscripts submitted for publication in JADA adequately fulfill the intent of the directive in Resolution 86H-2016 to develop evidence-based resources to optimize oral health prior to the performance of complex medical and surgical procedures, and be it further

**Resolved**, that the CSA report back to the ADA House of Delegates that work on Resolution 86H-2016 has been completed.

**Update on Resolution 84H-2019: Clarification of ADA Policy Regarding Tobacco Products:** Dr. Geisinger and Ms. DeLong, policy analyst, CSA, introduced an informational report developed by the Vaping and Oral Health Workgroup in response to Resolution 84H-2019, which requested that the ADA “add ‘vaping’ and any other alternative delivery system for both tobacco and non-tobacco products to ADA policy,” and that “a report be made to the 2020 ADA House of Delegates to update current ADA Policy.”

The Workgroup’s final report outlined the current state of the evidence regarding vaping, the underlying regulatory framework, and specific concerns related to the practice of dentistry and the oral health of patients. The Council supported the recommendations presented in the informational report, including an affirmation of existing *ad interim* Association policy on vaping and e-cigarettes (adopted by the ADA Board of Trustees in December 2019). The Council adopted the following resolution:

**27/20. Resolved**, that the CSA, in accordance with Resolution 84H-2019, approves transmittal of the informational report provided in the Attachment to Agenda Item 7.3 at the June 25, 2020, Council meeting to the ADA House of Delegates.

**Report of the CSA Vaping and Oral Health Workgroup:** An update from the Workgroup on its activities to date was provided via consent, and the Vaping and Oral Health Workgroup advised the Council that the Workgroup considers its primary charge to have been completed. As such, the following resolution was also adopted via consent:

**28/20. Resolved**, that the CSA appreciates the efforts of the Vaping and Oral Health Workgroup, comprised of Dr. Purnima Kumar, chair (CSA consultant); Dr. Ryan Braden (Council on Dental Practice); Dr. Mia Geisinger (CSA); Dr. Ana Karina Mascarenhas (CSA); Dr. Shamik Vakil (Council on Advocacy for Access and Prevention); and be it further

**Resolved**, that the CSA approves disbanding of the Vaping and Oral Health Workgroup effective at the adjournment of the June 25, 2020, Council meeting.



## SPECIAL ITEMS OF BUSINESS

**Approval of Proposed Intramural Scientific Research Priorities, 2020-2022:** Dr. Fontana, chair, Research Subcommittee, reported on the process followed to develop the subcommittee's recommended Intramural Scientific Research Priorities for 2020-2022, as presented in agenda materials for this CSA meeting. She reminded the Council that, in accordance with CSA resolution 12/20 (adopted at January 2020 CSA meeting), it had forwarded its draft Recommended Intramural Scientific Research Priorities (2020-2022) to the ADASRI Board of Directors in spring 2020 for commentary.

As an additional administrative item, the Council reviewed a recommendation from the Laboratory Research and Standards Subcommittee to rescind a previous CSA resolution (resolution 04/18) because it was considered redundant with—and superseded by—the proposed adoption of the Recommended Intramural Scientific Research Priorities (2020-2022).

**04/18. Resolved**, that the Council on Scientific Affairs adopts the following list of priorities for CSA involvement in the laboratory evaluation of dental products:

- Dental Instruments
- Dental Equipment
- Dental Materials
- Oral Hygiene Products; and be it further

**Resolved**, that the Council on Scientific Affairs revisit its list of priorities for involvement in laboratory evaluation of dental products every 3 years, effective with the February 2018 CSA meeting.

Following this review, the Council adopted the following resolution:

**29/20. Resolved**, that the CSA approves the Recommended Intramural Scientific Research Priorities (2020-2022), as presented in the Attachment to Agenda Item 10.1 at the June 25, 2020, Council meeting; and be it further

**Resolved**, that CSA resolution 04/18 be rescinded.

**Approval of Proposed Extramural Scientific Research Priorities, 2020-2022:** Dr. Fontana also reported on an updated set of draft Recommended Extramural Scientific Research Priorities (2020-2022), which were presented in agenda materials for the June 25, 2020 CSA meeting. She reminded the Council that, at its January 2020 meeting, CSA members held breakout sessions to discuss information from various sources (internal and external) in an effort to determine what dentists consider to be the most important areas to be addressed through extramural research. In addition to the incorporation of that feedback, the panel developed an additional research priority addressing concerns related to the COVID-19 pandemic (which came to light subsequent to the January meeting). That priority addressed the need for further research pertinent to promoting patient and provider safety in the context of emerging pandemics and future viral diseases. Dr. Fontana indicated that the draft Recommended Extramural Scientific Research Priorities (2020-2022) were then submitted to the ADASRI Board of Directors for review and commentary, similar to the procedure followed for the Intramural Scientific Research Priorities (2020-2022). The Council reviewed and supported the ADASRI Board's recommendation to include an additional pandemic-related priority addressing "research on the effectiveness of tele-dentistry and other virtual consultation applications to improve patient health outcomes."

The Council adopted the following resolution:

**30/20. Resolved**, that the CSA approves the document, Extramural Research Priorities for Oral Health: Addressing the Needs of Practicing Dentists in the United States, 2020-2022, as presented in the attachment to Agenda Item 10.2 at the June 25, 2020, Council meeting.

**Updated Work Plan to Address Revision of the 2012 ADA/FDA Document, Dental Radiographic Examinations: Recommendations for Patient Selection and Limiting Radiation Exposure:** Dr. Keels, chair, Clinical Excellence Subcommittee, provided an overview of an ongoing project to revise the 2012 ADA/FDA document titled “Dental Radiographic Examinations: Recommendations for Patient Selection and Limiting Radiation Exposure.” This project is being conducted under the Clinical Excellence Subcommittee’s oversight.

The Council reviewed an updated work plan for this project that will aim to pursue this guideline update in collaboration with the U.S. Food and Drug Administration (FDA), and a proposal to pursue development of this updated guideline in collaboration with the American Academy of Oral and Maxillofacial Radiology. The Council adopted the following resolution:

**31/20. Resolved**, that the Council approves the updated work plan presented in Agenda Item 10.3 for the revision of the 2012 ADA/FDA document, *Dental Radiographic Examinations: Recommendations for Patient Selection and Limiting Radiation Exposure*; and be it further

**Resolved**, that the Council recommends that ADASRI staff pursue development of a clinical practice guideline with the American Academy of Oral and Maxillofacial Radiology to serve as an update of the 2012 ADA/FDA document, *Dental Radiographic Examinations: Recommendations for Patient Selection and Limiting Radiation Exposure*.

**Request for CSA Review of ADA Health History Forms:** The Council considered a request from the ADA Practice Institute and Center for Dental Practice (CDP) staff that called for CSA review of the current ADA Health History Forms for adults and children, respectively. The following staff members from the Practice Institute/CDP attended by videoconference to present this request directly to CSA members: Dr. David Preble, senior vice president, ADA Practice Institute; Dr. Pamela Porembski, director, CDP; and Ms. Cynthia Kluck-Nygren, manager, dental team, advocacy and content development, CDP.

The Council received background information from CDP/Practice Institute staff on the current ADA Health History Forms, which were both recommended for CSA review. After internal Council discussion, the Council chair recommended that the incoming CSA chair consider the establishment of a task force to provide a response to CDP with full scientific review and rigor regarding suggested revisions for the ADA Health History Forms for adults and children.

## ADJOURNMENT

The meeting adjourned at 1:48 p.m. on Thursday, June 25, 2020.