

Science Advocate



DRIVING DENTAL, ORAL, AND CRANIOFACIAL RESEARCH

November 2023

Events | Advocacy | Publications | News
Funding Opportunities | Donate

Log in to my.iadr.org to access
your member benefits!

My IADR Portal

IN THIS ISSUE...

- Registration is open for the 2024 IADR/AADOCR/CADR General Session
- New Issue of Advances in Dental Research

EVENTS



IADR GENERAL SESSION

NEW ORLEANS, LA, USA · MARCH 13-16, 2024

102ND GENERAL SESSION & EXHIBITION OF THE IADR

53RD ANNUAL MEETING OF THE AADOCR

48TH ANNUAL MEETING OF THE CADR



Registration is Open!

REGISTER NOW

RATES AND DEADLINES

FAQS

We're less than 5 months away from the start of the **2024 IADR/AADO CR/CADR General Session & Exhibition**. We hope you'll join us!

The registration site is open now, and you can **save up to \$100** by pre-registering before **February 1, 2024**. **Renew your IADR membership** to save even more by registering at the member rate!

Important Dates

- Abstract notifications sent to presenters: **Mid-December 2023**
- Presenter Pre-registration Deadline: **January 11, 2024**
- Non-presenter Pre-registration Deadline: **February 1, 2024**

Visa Requirements

Some international travelers who wish to enter the United States may need to obtain a U.S. visa. Registered IADR General Session delegates may request a visa invitation letter from IADR at the time of registration.

Certain international travelers may be eligible to travel to the United States without a visa if they meet the requirements for visa-free travel. To determine if you will require a visa, visit the U.S. Bureau of Consular Affairs website: travel.state.gov/content/travel/en/us-visas.html.

EXHIBITS & SPONSORSHIP

Exhibit sales are open! Don't miss this unique opportunity to forge new connections with decision makers who approve product development and R&D budgets for products.



Learn more by visiting our [Exhibits & Sponsorship page](#) or email exhibits@iadr.org for more information.



ASK ME ANYTHING (AMA)



TOPIC: Pediatric Dentistry and Opportunities for Artificial Intelligence/Digital Dentistry

DATE: **November 29, 2023** at 1 p.m. ET

WHERE: IADR Community Discussion Thread

EXPERT: **Dr. J. Timothy Wright**

Professor, Division of Pediatric and Public Health
University of North Carolina, Chapel Hill

Questions? Ask them by emailing communityadmin@iadr.org by November 28, 2023.

[LEARN MORE](#)

ADVOCACY

Dem Senators Urge CDC and HRSA to Address Oral Health Care

Senators Ben Cardin (D-MD) and Cory Booker (D-NJ), along with six other Democratic senators, sent a [letter](#) on October 24 to the Centers for Disease Control and Prevention (CDC) and Health Resources and Services Administration (HRSA) urging the agencies to increase their investment in state programs that address oral health care. Specifically, they requested that the agencies provide Congress with a plan for expanding their oral health grant programs beyond the 20 states that have CDC-funded oral health programs and the two-thirds of states that currently benefit from HRSA State Oral Health Workforce Improvement grants.

NIH Director Nomination

On November 7, the U.S. Senate confirmed Dr. Monica Bertagnolli as the new Director of the NIH. Bertagnolli, a surgical oncologist who for the past year has led the National Cancer Institute, was confirmed by a 62-36 bipartisan vote. The NIH has been without a permanent director since December 2021 when Dr. Francis Collins stepped down after 12 years in the role. AADOCR strongly supported Bertagnolli's nomination and looks forward to working collaboratively with her to advance fundamental knowledge about dental, oral, and craniofacial health and disease. The Association also extends its gratitude to IADR/AADOCR Member Larry Tabak who as NIH Deputy Director and former NIDCR Director, stepped in to perform the duties of NIH Director for the past nearly two years providing steady and exceptional leadership during that time. Tabak is an IADR Distinguished Scientist Awardee in Salivary Research, the inaugural IADR Gold Medal recipient, and has received the AADOCR Jack Hein Public Service Award.

Education Department Seeks to Address Student Debt for Nomination

The U.S. Department of Education issued a **notice** this summer to establish a **negotiated rulemaking committee** to prepare proposed regulations for Federal Student Aid programs. The committee, which includes **representatives** from various stakeholder categories, is holding three meetings this fall on how to provide debt relief to federal student loan borrowers. The first session on **Student Loan Debt Relief** was held in early October, and the next two sessions are scheduled for Nov. 6-7 and Dec. 11-12. Each session reserves a period of time during the meeting for public comment.

PUBLICATIONS



Journal of Dental Research

- Latest Issue
- Submit a paper



JDR Clinical & Translational Research

- Latest Issue
- Submit a paper

New Issue of Advances in Dental Research Offers a Comprehensive Analysis of Aging and Oral Health Research

The *Journal of Dental Research* (JDR) is excited to announce the publication of a new issue of *Advances in Dental Research*, a supplement to the JDR, entitled, "**Geroscience: Aging and Oral Health Research.**"

The 2023 Annual Meeting of the American Association for Dental, Oral, and Craniofacial Research and the Canadian Association for Dental Research featured a three-day "Meeting Within a Meeting" on the topic of "Geroscience: Aging and Oral Health Research," organized by AADOCR past president Jane Weintraub. These sessions are summarized in the upcoming issue of *Advances in Dental Research*.

Advances in Dental Research is an online supplement to the JDR. A subscription to JDR grants you access to the articles in *Advances in Dental Research*. This journal is a member of the Committee on Publication Ethics.



[Read the press release](#)

Study Analyzes Cannabidiol as an Alternative Analgesic for Acute Dental Pain

A recent study published in the *Journal of Dental Research* (JDR) assesses the effectiveness and safety of Cannabidiol (CBD) as an analgesic for patients presented with emergency acute dental pain.

The study, "Cannabidiol as an Alternative Analgesic for Acute Dental Pain," by Vanessa Chrepa, et al., randomized sixty-one patients into three groups: CBD10 (CBD 10mg/kg), CBD20 (CBD 20mg/kg), and Placebo. A single dose of respective oral solution was administered, and subjects were monitored for three hours. The primary outcome measure was the numerical pain differences using a Visual Analogue Scale (VAS) from baseline within and among the groups. Secondary outcome measures included ordinal pain intensity differences, the onset of significant pain relief, maximum pain relief, changes in bite force within and among the groups, psychoactive effects, mood changes, and other adverse events.

This randomized trial provided the first clinical evidence that oral CBD has potential as a safe and effective analgesic for dental pain.

[Read the press release.](#)

NEWS

Access Cutting-Edge Research from the 2023 IADR/LAR General Session

Access Cutting-Edge Research from the 2023 IADR/LAR General Session Missed a session in Bogotá? Not to worry! Select scientific content from the 2023 IADR/LAR General Session was recorded for complimentary access by IADR members in the [IADR Webinar & CE On Demand Library](#). Participants can view 78.25 hours of content worth 72.25 hours of Continuing Education credit until June 25, 2026.

Access to this member benefit will continue with your membership renewal for 2024. [Renew today](#) to continue access through the new year!



**Now Available to All
Current Members!**

**78.25 Hours of Recorded content
72.25 Hours of CE Credit**

**Available to IADR Members
through June 25, 2026**

[Visit the Webinar &
CE On Demand Library](#)

Announcing the ADA Forsyth Institute

The American Dental Association (ADA) and the Forsyth Institute have announced the formation of the ADA Forsyth Institute, which brings together unparalleled talent, visionary research opportunities and dynamic innovation prospects, dedicated to advancing oral health through scientific innovation

and research. ADA Chief Executive Officer Dr. Raymond Cohlma and Forsyth Institute Chair of the Board Elyse Cherry made the announcement at Forsyth's annual innovation conference on October 26, in Somerville, MA, which convened thought leaders from government, research, industry, academia and venture capital to accelerate innovation and launch new ventures in the oral health space.

[Read the full press release.](#)

Submit Your IADR and AADOCR Award Applications and Nominations

Through numerous sponsorships and donations, IADR and AADOCR funds and recognizes several [award, fellowship, and grant](#) recipients. For additional information or inquiries, please [email](#) the Awards, Fellowships & Grants Coordinator.

Awards and Deadlines

[AADOCR Student Research Fellowships](#) – January 26, 2024

[IADR Innovation in Oral Care Awards](#) – December 1, 2023

[IADR Osteology Foundation New Investigator Award in Oral Tissue Regeneration](#)- December 1, 2023

[IADR STAR Network Fellowship](#) - December 1, 2023

NIDCR Requests Input on Proposed Research Initiatives

The National Institute of Dental and Craniofacial Research (NIDCR) requests your input on proposed concepts (research initiatives) presented at the September 2023 National Advisory Dental and Craniofacial Research Council meeting. The initiatives are listed below. To read the full description and provide input, please visit: [NIDCR Requests Input on FY2024 Proposed Research Initiatives](#).

Comments are due by November 13, 2023.

Podcast: Aging and Oral Health Research - Insights from the 2023 AADOCR Meeting Within a Meeting

A new podcast provides insight into the "Aging and Oral Health Research "Meeting within a Meeting" held during the 2023 AADOCR/CADR Annual Meeting in Portland, OR. Learn about the primary

objectives and outcomes of the meeting and the impact of loneliness and isolation in older adults and oral health and nutrition in aging.

Speakers:

Jane A. Weintraub, Department of Pediatric and Public Health, Adams School of Dentistry, University of North Carolina at Chapel Hill, Chapel Hill, NC; And Immediate Past President of the American Association for Dental, Oral, and Craniofacial Research (Guest)

Carla Perissinotto, Division of Geriatrics, School of Medicine, University of California San Francisco, San Francisco, CA (Guest)

Riva Touger-Decker, Diagnostic Sciences, Rutgers School of Dental Medicine, School of Health Professions, Rutgers State University of New Jersey, Newark, NJ (Guest)

Karen Tracy, The Gerontological Society of America, Washington, DC (Host) Listen to the podcast.

[Listen to the podcast](#)



Strides in Science: Dr. Christina Graves

"The most valuable benefit of AADOCR membership to me has been being able to make new friends while keeping the old, and knowing that I'm participating in an organization whose collective work will have real human health impacts. I love getting to meet long-time colleagues at the annual conferences while also building new scientific and professional bridges."

[Read the full interview.](#)

NIH Loan Repayment Program Deadline Approaching Fast

NIH is now accepting applications to the Extramural LRP! Awardees can receive up to **\$100,000** of qualified educational debt repayment with a two-year award.

Visit the [LRP website](#), check out the [overview video](#), and attend one of the upcoming events to learn more about eligibility requirements, application dates, and benefits of receiving an LRP award! The deadline to submit an Extramural LRP application this year is on **November 16, 2023**.

Earn CE Credits at the IADR Webinar & CE On Demand Library & CE On Demand Library

Featured Content:

- Viruses in Oral Health and Disease
- WHO Global OH Actions: WHO Will Action?
- Transformative Change to Accelerate UHC for Oral Health



Submit a Webinar Proposal

AADOCR is currently accepting proposals for webinar ideas for 2023. Webinar proposals are subject to review and approval by the appropriate IADR committee. Webinar content should be organized around a cutting-edge topic and planned to be no more than 60 minutes (including a Q&A/discussion period). Any requests for additional time outside of the standard allotment of 60 minutes must be made at the time of submission for the committee to evaluate.

[Submit Your Proposal](#)

Show Your Support with AADOCR Gear

AADOCR represents you—the multidisciplinary scientists who work every day to advance dental, oral, and craniofacial research. Show your support with style!



FUNDING

Nakao Foundation Now Accepting Research Grant Applications

Dental academics and clinicians are invited to apply for Nakao Foundation Grants until **December 3, 2023**. The organization supports clinical trials and research on important topics such as minimum intervention dentistry and oral health of the elderly.

Successful applications will receive fully-funded projects of CHF 50,000 per year in addition to wide exposure among dental professionals, the dental industry, and the general public.

The maximum project duration is two years and up to CHF 100,000. If the project budget is over CHF 50,000 over two years, applicants will need to submit applications for the second year as well.

[Learn More Here](#)

NIDCR Award for Sustaining Outstanding Achievement in Research (SOAR)

Calling mid-career NIDCR-supported scientists! Do you have a trailblazing research idea with the potential to improve dental, oral, or craniofacial health? NIDCR invites you to apply for a Sustaining Outstanding Achievement in Research (SOAR) award. The awards aim to provide longer term support for mid-career investigators with outstanding research records to pursue high-risk, high-reward research.

- **Eligibility:** NIDCR-funded mid-career investigators
- **Award amount:** Up to \$650,000 per year
- **Award length:** Up to eight years

- **Application due dates:** January 26, 2024, for new applications. February 13, 2024, for AIDS-related submissions.

VISIT NOFO for details

NIH Revises Grant Review Process to Improve Focus on Scientific Merit, Reduce Reputational Bias

The National Institutes of Health is taking steps to simplify its process to assess the scientific merit of research grant applications and mitigate elements that have the potential to introduce bias into review. The changes will help reviewers focus on the potential for proposed research to advance scientific knowledge and improve human health. Previously, five criteria were individually scored using a common scale; the simplified review framework reorganizes these criteria into three factors. Two of these factors – importance of research and rigor and feasibility – are scored using a common scale. A third factor, expertise and resources, is evaluated for sufficiency only and not given a numeric score. The simplified review framework will be implemented for grant applications received on or after Jan. 25, 2025.

Read the press release

Latest NIH & NIDCR Funding Opportunities and Notices

The NIH and NIDCR provide many funding opportunities for scientists interested in dental, oral, and craniofacial research. Get the [latest NIDCR news online](#). To view a full list of NIH funding announcements, visit: grants.nih.gov/funding/index.htm.

Notices of Funding Opportunities

NIDCR Award for Sustaining Outstanding Achievement in Research (SOAR) (R35 Clinical Trial Not Allowed)

Release Date: September 28, 2023

HEAL Initiative: Development of Therapies and Technologies Directed at Enhanced Pain Management (R41/R42 Clinical Trial Not Allowed)

Release Date: September 15, 2022

HEAL INITIATIVE: Development of Therapies and Technologies Directed at Enhanced Pain Management (R43/R44 Clinical Trial Not Allowed)

Release Date: September 15, 2022

Ruth L. Kirschstein National Research Service Award (NRSA) Individual Fellowship for Students at Institutions Without NIH-Funded Institutional Predoctoral Dual-Degree Training Programs (Parent F30)

Release Date: September 7, 2023

Ruth L. Kirschstein National Research Service Award (NRSA) Individual Postdoctoral Fellowship (Parent F32)

Release Date: September 7, 2023

Notices of Participation

Notice of NIDCR participation in PAR-23-303, "Unveiling Health and Healthcare Disparities in Non-Communicable and Chronic Diseases in Latin America: Setting the Stage for Better Health Outcomes Across the Hemisphere (R01 - Clinical Trials Not Allowed)"

Release Date: November 2, 2023

Notice of NIDCR Participation in RFA-NS-23-006, "HEAL INITIATIVE: Development of Therapies and Technologies Directed at Enhanced Pain Management(R43/R44 Clinical Trial Not Allowed)"

Release Date: October 16, 2023

Notice of NIDCR Participation in RFA-NS-23-007, "HEAL Initiative: Development of Therapies and Technologies Directed at Enhanced Pain Management (R41/R42 Clinical Trial Not Allowed)"

Release Date: October 16, 2023

Notice of Correction

Notice of Correction to Budget Instructions for RFA-RM-23-019 "Human Virome Characterization Centers (U54 Clinical Trial Not Allowed)"

Release Date: October 20, 2023

Notice of Special Interest

Notice of Special Interest (NOSI): Administrative Supplements to Recognize Excellence in Diversity, Equity, Inclusion, and Accessibility (DEIA) Mentorship

Release Date: October 26, 2023

Notice of Special Interest (NOSI): Applications of Data Science in Translational Dental, Oral, and Craniofacial Research

Release Date: October 23, 2023

Notice of Special Interest (NOSI): Research Supplements to Promote Re-Entry, Re-integration into, and Re-training in Health-Related Research Careers (Admin Supp - Clinical Trial Not Allowed)

Release Date: September 6, 2023

Notice of Intent to Publish

Notice of Intent to Publish a Funding Opportunity Announcement for NIDCR Mentoring Network to Support a Diverse Dental, Oral and Craniofacial Research Workforce (UE5 Clinical Trial Not Allowed)

Release Date: October 26, 2023

Notice to Extend Expiration Date

Notice to Extend Expiration Date for PAR-21-084 "NIDCR Small Grant Program for New Investigators (R03 Clinical Trial Not Allowed)

Release Date: September 8, 2023

Featured Funding Opportunities

Research Supplements to Promote Diversity in Health-Related Research (Admin Supp - Clinical Trial Not Allowed) (PA-23-189)

Application deadline: May 8, 2026

NIDCR Director's Postdoctoral Fellowship to Enhance Diversity in Dental, Oral and Craniofacial Research

Applications reviewed on a rolling basis.

FDA Funding Opportunities

View the current [FDA Center for Tobacco Products](#) funding opportunities.

NIH National Institute on Aging Funding Opportunities

Visit the [NIA's Grants and Funding web portal](#) and view the [current NIA funding opportunities](#).

DONATE

Support New Researchers

Donate to the [AADOCR New Investigator Research Development Fund!](#)

The award will recognize original research by new investigators and is designed to stimulate research in all dental, oral, and craniofacial disciplines. One award per year will be presented in the amount of

at least \$10,000. This must be put towards the candidate's research, the establishment of research infrastructure, the completion of a research project, or preparing research for publication.



MAKE A DONATION

The Science Advocate is a monthly e-newsletter for AADOOCR members. If you have items you would like to include, please forward them to scienceadvocate@aadocr.org by December 1, 2023 for the next issue.



1619 Duke Street
Alexandria, VA 22314-3406 USA
Phone +1.703.548.0066
Fax +1.703.548.1883

FOLLOW US



© American Association for Dental, Oral, and Craniofacial Research. All Rights Reserved

To unsubscribe from future emails, [click here](#).