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- IADR/AADOCR/CADR General Session Pre-registration ends Thursday, February 1
- Ask Me Anything with Dr. Flavia Teles – February 7 at 1pm EST
- AADOCR Student Research Fellowships Deadline January 26

EVENTS
We’re 62 days away from the start of the 2024 IADR/AADOCR/CADR General Session & Exhibition. Save up to $100 by pre-registering before February 1, 2024!

**BOOK YOUR HOTEL TODAY!**

The New Orleans Marriott Warehouse Arts District is the Headquarters hotel for the 2024 IADR/AADOCR/CADR General Session, and IADR has negotiated preferred rates with several other hotels within a short distance to the convention center.

A full list of hotel options near the Ernest N. Morial Convention Center are available with rates ranging from $179/night single occupancy to $280/night. View all the IADR recommended hotels at:

**Recommended Hotels**

It is highly recommended that you only use the official housing provider for IADR as you may be charged incorrectly.

**Important:** No one from any host hotels in New Orleans or the IADR will call you to solicit your hotel reservation. Travel agencies or housing bureaus that indicate they are representing IADR, AADOCR, CADR, the 2024 General Session in New Orleans, or any hotel or unaffiliated hotels, are perpetrating a fraud and are looking to acquire your credit card information. Reservations made by unaffiliated organizations may appear to be for lower rates, however they may be illegitimate, have unreasonable cancellation or change
penalties, or may be completely nonrefundable. Please be sure to make reservations directly through the official hotels. If you receive a phone call or email, DO NOT make your hotel reservations by telephone or email. Please be aware of and report any such unauthorized solicitations to Leslie Zeck at lzeck@iadr.org.

EXHIBITS & SPONSORSHIP

Exhibit sales are open! Capitalize on networking opportunities and promote your company’s latest advances to key thought leaders, researchers in the field, potential employees, students, and future researchers. Showcase your impact and influence on the industry by reserving your spot today!

Exhibit Dates and Rates:
Thursday, March 14 - Saturday, March 16
9 a.m. – 5 p.m. daily
Corporate: $5,750
Institutional, Government and Nonprofit: $2,875

Learn more by visiting our Exhibits & Sponsorship page or email exhibits@iadr.org for more information.

NIDCR Intramural Research Training and Career Development Opportunities Webinar

January 31, 2024
10:30 a.m. - 12:00 p.m. ET

Dental students, graduate students, and undergraduates:

NIDCR invites you to register for a webinar on dental, oral, and craniofacial research training opportunities in NIDCR labs on the NIH campus.
You'll hear from NIDCR Training Director Dr. Belinda Hauser and NIDCR Deputy Director Dr. Jennifer Webster-Cyriaque about research at NIDCR. You'll also learn application tips and tricks and hear from alumni about their experiences at NIDCR.

For more details, including a detailed agenda and registration link, click the button below.

Register Here

LEARN MORE
Registration Open for 2024 Advocacy Day

Registration Open for 2024 Advocacy Day On April 10-11, AADOCR will again be partnering with the Friends of NIDCR and the American Dental Education Association (ADEA) on their annual Advocacy Day on Capitol Hill. The event brings together dental faculty; researchers; scientists; students; and patient advocates to the nation’s capital to meet directly with federal policymakers. Together, the oral health science community will deliver a unified message to federal policymakers about the vital role of dental, oral and craniofacial research and federally funded oral health programs. Registration closes February 23.
Dental Surgical Activity in Hospitals during COVID-19: A Nationwide Observational Cohort Study
J. Booth, et al.
https://journals.sagepub.com/doi/full/10.1177/23800844231216356

The number of surgical extractions performed in hospitals in England remains unclear. This study reports the volume of surgical extractions conducted in hospitals and change in activity during the COVID-19 pandemic.

Filling in the Gaps. Making Sense of Living with Temporomandibular Disorders: A Reflexive Thematic Analysis
C. Penlington, et al.
https://journals.sagepub.com/doi/full/10.1177/23800844231216652

Persistent, painful temporomandibular disorders (TMDs) are challenging to manage and usually require the active engagement of patients. To achieve this, it is necessary to understand the complex and multifactorial nature of persistent pain. Many dental professionals have little education about persistent pain and may prefer to offer structural management and advice. This research aims to explore how people understand their
persistent TMD and how this understanding has been influenced by their treatment providers.

**Electrolyzed Saline Targets Biofilm Periodontal Pathogens In-vitro**

N. Zayed et al.


Preventing the development and recurrence of periodontal diseases often includes antimicrobial mouthrinses to control the growth of the periodontal pathogens. Most antimicrobials are nonselective, targeting the symbiotic oral species as well as the dysbiosis-inducing ones. This affects the overall microbial composition and metabolic activity and consequently the host–microbe interactions, which can be detrimental (associated with inflammation) or beneficial (health-associated). Consequently, guiding the antimicrobial effect for modulating the microbial composition to a health-associated one should be considered. For such an approach, this study investigated electrolyzed saline as a novel rinse.

**Call for Papers – JDR Special Issue on Advanced Imaging in DOC Research**

The *Journal of Dental Research* will publish a special issue in 2024 highlighting innovations and applications of advanced imaging techniques for the benefit of dental, oral, and craniofacial (DOC) health. The guest editors are Dana Graves, Professor of Periodontics and Vice Dean, University of Pennsylvania School of Dental Medicine, and Sergio Uribe, Associate Professor and Lead Researcher, Department of Conservative Dentistry and Oral Health, Riga Stradins University, Latvia.

Papers should be submitted to [http://mc.manuscriptcentral.com/jdr](http://mc.manuscriptcentral.com/jdr) no later than **February 28, 2024** to be given full consideration.

**Authors are required to include in their cover letter that their paper is being submitted for consideration for inclusion in the special issue on Advanced Imaging.** Papers after this date will be considered for publication in the regular issue of the *JDR*.

**NEWS**

**Applications Now Being Accepted to the AADOCR MIND the Future Program**
Applications Now Being Accepted to the AADOCR MIND the Future Program AADOCR’s Mentoring an Inclusive Network for a Diverse Workforce of the Future (MIND the Future) Program is designed to build a vibrant and inclusive community of investigators whose participation is vital to advancing dental, oral, and craniofacial research and improving the oral health of our nation.

The primary goal of this NIDCR-funded program is to establish a mentoring network that will support the professional development of a diverse pool of early career investigators, including those from groups identified as underrepresented in the biomedical, behavioral, clinical, and social sciences.

Each year AADOCR selects a cohort of ten mentees for the program, each of whom commits to at least one full year of mentoring education and activities.

The deadline for applications is **May 6, 2024**.

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**AADOCR Student Research Fellowships Deadline January 26**

You are invited to submit research proposals for the AADOCR Student Research Fellowships. These Fellowships, supported by several major industrial companies, as well as by AADOCR and IADR Group Chapters, Sections, and members, are sponsored and administered by the AADOCR and have been created to encourage dental students living in the United States to consider careers in oral health research. Proposals are sought in basic and clinical research related to oral health.

**Application deadline: January 26, 2024**
Call for Volunteers: ADA Standards Committees

The American Dental Association has reorganized to enhance alignment between national and international standards, provide better utilization of subject matter experts and to better address new and emerging technologies. AADOCR may have representatives for each of these Consensus Bodies:

- CB 1: Restorative and Orthodontic Materials
- CB 2: Prosthodontic Materials
- CB 3: Terminology & SNODENT
- CB 4: Dental Instruments
- CB 5: Infection Prevention and Control
- CB 6: Dental Equipment
- CB 7: Oral Hygiene Products
- CB 8: Dental Implants
- CB 9: CAD/CAM in Dentistry
- CB 10: Forensic Odontology
- CB 11: Dental Data Structure and Exchange
- CB 12: Artificial Intelligence & Knowledge Management

If you are interested in serving on behalf of AADOCR, submit your details by using this form by Monday, January 22, 2024.

Dr. Caroline R. Szczepanski

“Following different professional societies on social media is an easy way to get further engaged with fellow researchers! Additionally, I think reminding yourself that AADOCR, like many academic societies, is eager and welcoming to new members. Attending new technical symposia, networking sessions, or webinars for the first time is welcomed and often how you forge new professional connections.”

Read the full interview.
Earn CE Credits at the IADR Webinar & CE On Demand Library

Featured Content:

- Immunology and Immunotherapy: Impairment of Immunological and Neurological Synapses as Virulence Mechanisms of Respiratory Viruses
- Titanium Repassivation After Implant Cleaning and Its Biological Ramifications
- Strengthening the Oral Healthcare System With Technology

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.

For more information and to submit your proposal, visit:

Webinar Series Proposal Form

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!
Other Meetings

REGISTER NOW

RE 2024 OSTE SCIENCE FOUNDA TION BONE SYMPOSIUM
February 15-17
Silverado Resort, Napa Valley, CA

Join us as we bring together leading scientists and clinicians to share their knowledge and insights regarding bone regeneration and how the latest research can be applied to challenging defects.

LEARN MORE
Request for Proposals: Conduct Testing for Patient-Reported Outcome-Based Performance Measures (PRO-PMs)

The Dental Quality Alliance (DQA) is releasing a Request for Proposals (RFP) to conduct feasibility, reliability and validity testing to further refine DQA-developed PRO-PMs aimed at assessing oral health-related quality of life (OHRQoL).

This innovative PRO-PM is based on the Oral Health Impact Profile (OHIP)-5 and is intended to be used as an oral health quality measure for the adult population with measurement at the program (e.g., Medicaid) and plan level.

Read the request for proposals.

Applications Still Open for Summer 2024 NIDCR Dental Public Health Program

The National Institute of Dental and Craniofacial Research (NIDCR) continues to accept applications for its Dental Public Health Research Fellowship (DPHRF) Program until Tuesday, January 16, 2024.

The three-year fellowship includes a 12-month full-time residency in Dental Public Health (DPH) followed by a 24-month full-time postdoctoral fellowship with a strong focus on oral health research. Our fellows work together with diverse researchers from NIH Institutes and Centers to bridge the science gaps between public health and biomedical sciences, emphasizing whole-body health and broader determinants of health.

A stipend is available to support the fellows during the three-year program. The DPHRF Program is located on the NIH campus in Bethesda, MD. Hybrid learning through a mix of in-person and telework is available. This training opportunity requires a full-time commitment, and those selected cannot be enrolled in other training programs.

Individuals successfully completing the 12-month DPH residency component will receive a certificate of completion and are qualified educationally to apply for examination by the American Board of Dental Public Health (ABDPH) for specialty certification.

Equal consideration is given to all applicants without regard to race, religion, color, national origin, sex, sexual orientation, political affiliation, or age.

Learn more about the program.
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 the NOFO for details:

  [NOFO](#)

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](https://grants.nih.gov/funding/index.htm).

Notice of Special Interest

**Notice of Special Interest (NOSI): Research on the Health of Women of Understudied, Underrepresented and Underreported (U3) Populations (Admin Supp Clinical Trial Optional)**

Release Date: December 4, 2023

**Notice of Special Interest (NOSI): Research Council of Finland (RCF) – National Institutes of Health (NIH) Partnership Program**

Release Date: December 14, 2023

**Notice of Special Interest (NOSI): Data Informed, Place-Based Community-Engaged Research to Advance Health Equity**

Release Date: November 28, 2023

Notices of Funding Opportunities

**Omics Phenotypes Related to Down Syndrome for the INCLUDE Project (X01 Clinical Trial Not Allowed)**
Assessment of Climate at Institutions (ACt) Award (RC2 - Clinical Trial Not Allowed) Release Date: December 7, 2023

Multidisciplinary Studies of HIV/AIDS and Aging (R01 Clinical Trial Optional) Release Date: December 11, 2023

Multidisciplinary Studies of HIV/AIDS and Aging (R21 Clinical Trial Optional) Release Date: December 11, 2023

BRAIN Initiative: Marmoset Colonies for Neuroscience Research (U24 Clinical Trials Not Allowed) Release Date: November 28, 2023

General Notices

NIDCR Notice of Participation in PAR-24-075 "Stephen I. Katz Early Stage Investigator Research Project Grant (R01 Clinical Trial Not Allowed)" (NOT-DE-24-009) National Institute of Dental and Craniofacial Research

NIDCR Notice of Participation in PAR-24-076 "Stephen I. Katz Early Stage Investigator Research Project Grant (R01 Basic Experimental Studies with Human Required)"(NOT-DE-24-010) National Institute of Dental and Craniofacial Research

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.
Consider making a tribute gift and donating to the AADOCR New Investigator Research Development Fund!! This program will support an annual $10,000 award to recognize original research by new investigators, which will help them fund their post-doctoral research, establish their laboratories, or prepare their research for publication.

MAKE A DONATION

IN MEMORIAM
Harold C. Slavkin

We are deeply saddened by the loss of Dr. Harold C. Slavkin, the Twenty-second President of the AADOCR (1993-94). Slavkin lived a full life in service to others. He was an international leader in dentistry, dental research, and oral health. He was driven by a commitment to social justice and a passion to eliminate disparities in access to healthcare. A tribute to Dr. Slavkin will be published in an upcoming issue of Journal of Dental Research.

Slavkin was interviewed by Dr. Yang Chai, Director of the Center for Craniofacial Molecular Biology at the University of Southern California, as part of the NIDCR 75th Anniversary Symposium at the 2023 AADOCR/CADR Annual Meeting in Portland, OR. Slavkin reflected on his vision for NIDCR, his accomplishments, and memorable moments as NIDCR director.

Read the full obituary

Watch the video

The Science Advocate is a monthly e-newsletter for AADOCR members. If you have items you would like to include, please forward them to scienceadvocate@aadocr.org by February 1, 2024 for the next issue.