

# ANNUAL REPORT

## **ABOUT AADOCR**

The American Association for Dental, Oral, and Craniofacial Research (AADOCR) is a nonprofit organization with a mission to drive dental, oral, and craniofacial research to advance health and well-being. AADOCR represents the individual scientists, clinician-scientists, dental professionals, and students based in academic, government, non-profit, and private-sector institutions who share our mission. AADOCR is the largest division of IADR.

#### **AADOCR Mission**

Drive dental, oral, and craniofacial research for health and well-being.

#### **IADR Vision**

Oral health for the world through discovery and dissemination.

## **AADOCR VALUES**

#### Scientific Excellence

AADOCR values science conducted at the highest possible levels of rigor, innovation and ethics, across disciplines, from discovery science to clinical implementation to global population health.

#### Social Responsibility

AADOCR values the pursuit of science to improve health and well-being for all people, to reduce health inequalities and inequities, and proactively takes actions and positions to improve health.

#### **Scientific Community**

AADOCR values a diverse and inclusive scientific workforce, promotes work-life balance, and supports educational activities and mentoring networks to develop the next generation of scientists.

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## MESSAGE FROM THE PRESIDENT



It is an honor to serve as President of the American Association for Dental, Oral, and Craniofacial Research. As the leading voice in our field, AADOCR continues to advance research, broaden knowledge, and improve oral health and well-being by representing the dental, oral, and craniofacial (DOC) research community and facilitating the exchange and application of research findings year after year.

As AADOCR strives to serve the needs of our community, we continue to carry out top-quality meetings and events highlighting the newest and most groundbreaking discoveries made by investigators, academics, and clinicians from across the country. The 52<sup>nd</sup> Annual Meeting of the AADOCR, held in conjunction with the 47th Annual Meeting of the CADR, showcased more than 1,100 Interactive Talk presentations, as well as Focused Learning Sessions, Hands-on Workshops, Symposia, and Satellite Symposia. Our three Distinguished Lectures Speakers offered critical insights into Equity in Science, Gene and Cell Therapies, and Targeted Cancer Therapies, while the symposium, "Diversity Matters: Advancing Dental, Oral, and Craniofacial Research Leaders," took a step forward towards establishing an equitable and civil culture within the dental research enterprise and reducing barriers to racial equity in the dental research workforce.

Recordings from the Annual Meeting are now available in the IADR Webinar and CE On-Demand Library, where our members can take advantage of exclusive, year-round educational content, including a highly-popular webinar on Abstract Submission Best Practices released earlier this year.

Our official publications maintain their strength and reputation among the top journals in the discipline. The Journal of Dental Research Journal Impact Factor™ this year is 7.6, which places it at #3 of 91 journals in the "Dentistry, Oral Surgery & Medicine" category. The JDR once again ranked #1 of 91 journals in total citations, with a total of 25,849 in 2022. JDR Clinical & Translational Research reached a crucial milestone in 2023 with its own Impact Factor of 3.0, building on the momentum of its first appearance in the ESCI and the publication of its first supplement last year.

AADOCR has made a significant impact on the state of DOC research thanks to our donors. Our many funded initiatives this year included organizing and hosting a research summit, funding students and new investigators through awards and fellowships, supporting government legislation to fund research, and advancing diversity and inclusion initiatives in the research pathways. Our on-site competitions brought out the very best among some of our most promising young scientists, some of which will undoubtedly rise into leadership roles and determine the future direction of our association in the years to come.

As you read this Annual Report, you will also learn about some of the future developments that you can expect in 2024 and beyond. I hope that all AADOCR members will remain active in the Association as we continue to improve, expand, and enhance the membership experience and strengthen the scientific community.

Sincerely,

Alexandre Vieira, DDS, MS, PhD AADOCR President AADOCR ANNUAL REPORT 2023 5

# MESSAGE FROM THE AADOCR CHIEF EXECUTIVE OFFICER





For decades, AADOCR has served as the nation's premier professional association driving dental, oral, and craniofacial (DOC) research for health and well-being. Thanks to the leadership of President Alex Vieira, a dedicated Board of Directors, and an exceptional staff, AADOCR has continued its long tradition of excellence for another year and looks forward to even greater achievements on the horizon.

The 2023 AADOCR/CADR Annual Meeting & Exhibition in Portland, Oregon returned to a 100% in-person format and was attended by over 2,000 delegates from 40 different countries. The event featured the second "Meeting Within a Meeting" on the topic of Aging and Oral Health Research, organized by AADOCR Past-president Jane Weintraub. This series of special sessions gave delegates an overview of current geroscience research on the biologic mechanisms of aging and how they impact oral diseases, an examination of the social and behavioral aspects of aging, including nutrition, cognitive decline, and oral disease, and a glimpse into the research and training needed to improve the delivery of oral health care for aging populations. The proceedings of the Meeting Within a Meeting were published in Advances in Dental Research in November. The 2023 annual meeting also served as a kick-off for the year-long National Institute of

Dental and Craniofacial Research (NIDCR) celebration of their 75<sup>th</sup> Anniversary with a symposium that featured the current and all living former Directors of NIDCR.

On March 30, AADOCR, along with the American Dental Education Association (ADEA) and the Friends of the National Institute of Dental and Craniofacial Research (FNIDCR) joined forces for the 2023 Advocacy Day, bringing dozens of dental researchers, scientists, educators, students, and other oral health advocates from 20 different states to Washington, D.C. to spend the day meeting with policymakers on Capitol Hill. The advocates delivered a unified message to Congress requesting at least \$51 billion for the National Institutes of Health (NIH), \$558 million for the NIDCR, and \$46 million for Health Resources and Services Administration's (HRSA) Title VII Oral Health Training Programs in Fiscal Year 2024.

I'm happy to report that the Journal of Dental Research (JDR) led the category of Dentistry, Oral Surgery, & Medicine in total citations and continues to publish top-quality DOC research month after month. The JDR currently has a 2-Year Journal Impact Factor™ (JIF) of 7.6 according to the rankings released by Clarivate™ earlier this year. In July, JDR announced the publication of a Special Issue entitled, "Aging and Oral Health," which covered numerous topics related to new advances in the biological mechanisms underpinning aging and the role of oral health in age-related conditions such as cognitive decline. It also explored novel ideas for improving oral health care in the population as a means for promoting general health in older people.

In June, it was announced that the JDR Clinical & Translational Research (JDR CTR) had received its first ever Journal Impact Factor. JDR CTR earned a JIF of 3.0, with an Eigenfactor™ of 0.00148, an Immediacy Index of 0.5, and 786 total citations in 2022. This represents a significant achievement and a huge milestone in JDR CTR's history, which was launched in 2016.

The fourth cohort of mentees started the AADOCR MIND the Future program. This NIDCR-funded program seeks 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 first three cohorts have been very successful in building their academic careers and in obtaining grant funding.

Relying on the dedication, expertise, and passion of our members, AADOCR was able to boast many accomplishments this year. They continue to help us work toward advancing our mission of driving DOC research and increasing knowledge for the improvement of oral health and well-being worldwide.

I want to thank all our members for their continued support, as well as AADOCR President Alex Vieira and the entire AADOCR Board of Directors who work tirelessly to support the mission of our Association.

Sincerely,

Christopher H. Fox, DMD, DMSc AADOCR Chief Executive Officer

Chily & Fox



## 2023 HIGHLIGHTS

#### JDR Clinical & Translational Research Receives First Ever Impact Factor™

The International Association for Dental, Oral, and Craniofacial Research (IADR) and the American Association for Dental, Oral, and Craniofacial Research (AADOCR) announced the JDR Clinical & Translational Research (JDR CTR) has received its first Journal Impact Factor™.

JDR CTR has earned a Journal Impact Factor of 3.0, with an Eigenfactor™ of 0.00148, an Immediacy Index of 0.5, and 786 total citations in 2022. This represents a significant achievement and a huge milestone in JDR CTR's history, which was launched in 2016.

#### Journal of Dental Research Announces New Impact Factor™

IADR and AADOCR announced the Journal of Dental Research (JDR) 2-Year Journal Impact Factor™ is now 7.6, ranking it #3 of 91 journals in the "Dentistry, Oral Surgery & Medicine" category. The JDR 5-year Journal Impact Factor™ is also 7.6, with an Immediacy Index of 1.1 and an article Influence score of 1.638. The JDR once again ranked #1 of 91 journals in total citations, with a total of 25,849 in 2022, and ranked #3 in Eigenfactor with a score of 0.01345.

#### Journal of Dental Research Publishes Special Issue on Aging and Oral Health

The IADR and AADOCR have announced the publication of a Special Issue of the Journal of Dental Research entitled, "Aging and Oral Health." The issue features Bei Wu, New York University, USA and Ana Paula Vieira Colombo, Federal University of Rio de Janeiro, Brazil as Guest Editors.

The JDR special issue, "Aging and Oral Health" covers numerous topics related to new advances in the biological mechanisms underpinning aging and the role of oral health in age-related conditions such as cognitive decline.

It also explores novel ideas for improving oral health care in the population as a means for promoting general health in older people.

#### Dental, Oral, and Craniofacial Research Summit

In October, AADOCR hosted a two-day Dental, Oral, and Craniofacial Research Summit to assess the current state of DOC research in the United States, assess where and how that research is currently being conducted, support an inclusive scientific environment, determine how to address the challenges and barriers identified, and develop an Action Agenda to assist funders of DOC research, improve DOC research among investigators and institutions, and support a diverse pool of DOC researchers. There was a great deal of enthusiasm and a robust exchange of ideas among participants, and plans are currently being discussed to make the summit an annual event

#### JDR Clinical & Translational Research Welcomes New Associate Editor



The IADR and AADOCR have announced that *JDR Clinical* & *Translational Research* has selected Vanessa Muirhead as Associate Editor.

Muirhead, BSc (hons), BDS, MSc, PhD, FHEA, FDS (RCS) DPH, is a Clinical Reader in Dental Public Health at Queen Mary of University of London, UK. Her BSc honors degree in Experimental

Pathology was followed by her bachelor's degree in dental surgery (BDS). She then completed a PhD in Epidemiology, as well as two Post-Doctoral Fellowships in qualitative and mixed methods research.

#### New Issue of Advances in Dental Research Offers a ComprehensiveAnalysis of Aging and Oral Health Research



The Journal of Dental Research 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.

## **SCIENCE FIRST**

#### 2023 AADOCR Meeting within a Meeting: Aging and Oral Health Research

Supported by: Haleon

HALEON As part of the AADOCR science-first initiative to bring new opportunities for membership, professional development, and program growth, AADOCR presented the second Meeting within a Meeting (MwM) featuring cutting-edge presentations on broader themes in dental, oral, and craniofacial science. The first MwM in 2022 was on *Contemporary Artificial Intelligence Applications in Dental Research.* 

#### Day 1: Setting the Geroscience Scene: Biologic Mechanisms of Aging and Oral Health Significance

The goal of this first session was to give AADOCR delegates a broad overview of current geroscience research about the biologic mechanisms of aging and how they impact oral diseases.

## Day 2: Behavioral and Social Aspects of Aging and Oral Health Significance

The goal of the second session was to provide a holistic overview of the social and behavioral aspects of aging, including nutrition and cognitive decline, and the relationships with oral disease.

#### Day 3: Research & Training Needed to Improve Delivery of Care for Older Adults

The third session focused on research and training needed to improve the delivery of oral health care for aging populations.

#### Speakers:

#### Natalia Chalmers

Centers for Medicare and Medicaid Services, HHS, Washington, DC

#### Rena D'Souza

NIDCR, Rockville, MD

#### Elisa Ghezzi

University of Michigan, Ann Arbor

#### Matt Kaeberlein

University of Washington, Seattle

#### Keith Kirkwood

University at Buffalo, New York

#### Mark Ryder

University of California, San Francisco

#### Lyubov Slashcheva

Appletree Dental, Rochester, MN

#### Riva Touger-Decker

Rutgers University, Newark, NJ

#### Bei Wu

New York University, NY

#### **AADOCR Ambassador Program**

As part of AADOCR's Science First initiative, the Ambassador Program is a group of highly-motivated members who help attract new investigators, particularly those funded by NIDCR, as well as authors, students, and meeting participants who are engaged in dental, oral, and craniofacial research. Members individually recommend fellow researchers for membership, who are then contacted by AADOCR and personally invited to join. By participating in the program, AADOCR members play a crucial role in elevating the level of science and building a more vibrant community for the next generation of oral health scientists.

#### **AADOCR Mission**

This year, AADOCR installed its eighth class of AADOCR Fellows. The AADOCR Fellows Program is designed to recognize leaders of AADOCR and individuals who have served AADOCR in various ways throughout their careers and is open to active AADOCR members.

#### 2023 Fellows:



**Grace De Souza**University of Louisville, KY



**Raul Garcia** Boston University, MA



**Chung How Kau** University of Alabama at Birmingham



**Binnaz Leblebicioglu** The Ohio State University, Columbus



Spiro J. Megremis American Dental Association, Chicago, IL



David Scott University of Louisville, KY



Tamanna Tiwari University of Colorado, Aurora



## **AADOCR MIND THE FUTURE**



In 2020, AADOCR was awarded a five-year grant of more than \$1.3 million by the National Institute of Dental and Craniofacial Research (NIDCR) in response to FOA RFA-DE-19-007: NIDCR Mentoring Network to Support a Diverse Dental, Oral and Craniofacial Research Workforce. The grant project dates are March 2020 through February 2025 (Grant No. 5UE5DE029439).

Principal Investigators for the grant are AADOCR's CEO Dr. Christopher H. Fox, Dr. David Drake, Professor of Microbiology, University of Iowa and the Iowa Institute for Oral Health Research, and Dr. Effie Ioannidou, Department Chair of Orofacial Sciences, University of California, San Francisco School of Dentistry. The NIDCR program partner is Dr. Anissa Brown, Chief, Research Training and Career Development Program.

The primary goal of this NIDCR-funded program is to establish a mentoring

network that will support a diverse pool of early career investigators, including individuals from diverse backgrounds, in developing independent research careers dedicated to improving dental, oral and craniofacial health.

The program offers one year of educational activities and interactive opportunities between mentors and mentees to support the development of a diverse oral and craniofacial biomedical research workforce.

Once the mentees complete the program in September 2024, they will continue as program alumni and will remain engaged in the program.

#### Ten mentees were selected for Cohort 4 - 2023-2024 after a rigorous review process:



**Shaun Abrams** NIH/NIDCR, Bethesda, MD *Mentor: Ariadne Letra* 



**Jean Star**University of California,
San Francisco
Mentor: Margherita Fontana



**Louise Dornelas-Figueira** University of Florida, Gainesville *Mentor: Jeffrey Ebersole* 



Christina Graves University of North Carolina at Chapel Hill Mentor: Yu Leo Lei



Kimberly Jasmer University of Missouri-Columbia Mentor: Jill Kramer



**Isha Mutreja** University of Minnesota, Minneapolis *Mentor: Marcela Carrilho* 



Mariana Reis-Havlat University of Illinois at Chicago Mentor: Reginald Taylor



Mauricio Sousa Oregon Health & Science University, Portland Mentor: Alireza Moshaverinia



**Caroline Szczepanski**Michigan State University,
East Lansing
Mentor: Carmem Pfeifer



Yan Wang University of California, Los Angeles Mentor: David Drake

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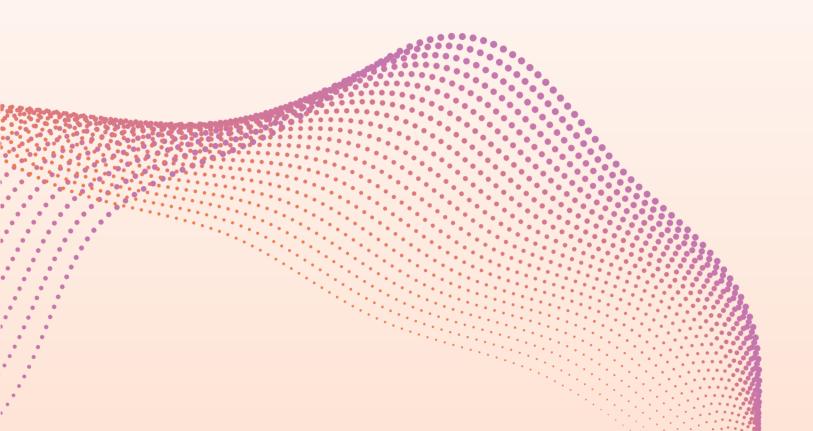
#### AADOCR MIND The Future Mentees - NIH Subsequent Awards - FY 2020-2023

*Total Subsequent Awards	Research Project Grant (R01, R03, R21)	Career Development Award (K01, K08, K99)	Cohort 1 Awards	Cohort 2 Awards	Cohort 3 Awards
23	13	10	6/10 (60%) mentees	7/11 (64%) mentees	6/11 (54%) mentees

<sup>\*</sup>Includes Mentee Multiple Funding

#### AADOCR MIND the Future Mentees - Demographic/Institutional Report -FY 2020-2023

Total Mentees	Gender	Demographics	Total # Institutions
(Cohorts 1-4)		Underrepresented Minority (URM)	Represented by Mentees
42	Female: 36 (86%) Male: 6 (14%)	URM: 25 (60%)  Non-URM: 17 (40%)  Individuals with Disabilities: 2 (4%)  Individuals from Disadvantaged  Backgrounds: 20 (48%)	30





## **AADOCR PHILANTHROPIC UPDATE**

AADOCR received more than \$49,000 in donations and planned gifts in 2023.

#### **Endowments Update**

AADOCR has four endowments which are eligible for AADOCR's \$1 million matching campaign. The AADOCR Match goes into effect once an endowment is fully realized.

Endowment	Funding Goal/Status	Awarded (Year)
Anne D. Haffajee Fellowship	Goal met in 2016	2017-2023
William Butler Fellowship	Goal met in 2022	2023
General Operating Endowment	Goal met in 2022	N/A
New Investigator Research Development Fund	45% of goal reached to date	N/A

#### **AADOCR William Butler Fellowship**

This Fellowship was created in recognition of Dr. Butler's many contributions to research in mineralized tissues and his prominence as a leading mentor and role model in the field. The immediate goal of this fellowship is to support researchers at the early stages of their scientific careers.



"Dr. Butler was such a good person, and he did so much to help people grow. He mentored the person who mentored me. As a recipient, I would like to mentor the next generation as well."

#### Sarah Peters

The Ohio State University, Columbus 2023 Inaugural AADOCR William Butler Fellowship Recipient

#### AADOCR Anne D. Haffajee Fellowship

This Fellowship was created in recognition of Dr. Haffajee's many contributions to clinical research in Periodontology and Oral Biology and her prominence as a female leader and role model in the field.



#### 2023 Recipient

Caroline Sawicki

Post-doctoral Fellow, University of North Carolina at Chapel Hill

"The AADOCR Anne D. Haffajee Fellowship allows me to apply my clinical and translational research skills to investigate a non-pharmacologic technique in pediatric patients with special health care needs to enhance oral health care."



#### 2022 Recipient

Nini Trar

Assistant Professor, University of California, Los Angeles

"I am grateful for the opportunity to have applied for and received the AADR Anne D. Haffajee Fellowship. I am committed to providing underrepresented students opportunities, especially women who strive for academic and science careers."



2021 Recipient

Associate Professor, The Forsyth Institute

"In scientific careers, researchers need to gain some momentum to continue the journey despite setbacks. For me, the Anne Haffajee Fellowship was my momentum in 2021."



#### 2020 Recipient

Fatemeh Momen-Heravi Associate Professor, Columbia University

Receiving an IADR award was a major stepping stone in my research career. The recognition and financial support from the award enabled me to pursue new projects, investigate innovative ideas, and attend seminars and conferences."



#### 2019 Recipient

Julie Marchesan

Assistant Professor, University of North Carolina at Chapel Hill

"I cannot express how important the AADOCR Haffajee Fellowship has been to my research. Dr. Haffajee is a legend in the periodontal field, and I am honored to be able to work to help carry her legacy forward."



#### 2018 Recipient

younga Cheon

Associate Professor, University of Alabama at Birmingham

"This Fellowship allowed me to develop a collaborative network!"



#### 2017 Recipient

Yong-Hee Patricia Chun Associate Professor, UT Health San Antonio

"I enjoyed the Haffajee Fellowship and it provided me with opportunities to expand my research as well as leadership experience."

## **DONORS**



AADOCR thanks the following IADR/AADOCR members for their donations to **AADOCR programs and initiatives**. This list consists of contributions received during the period of January 1, 2023 through December 31, 2023.

#### **Innovation Society** \$1-\$999

Mary Aichelmann-Reidy

Brad Amendt Dina Amin Pejmon Amini Silvana Barros Bruce Raum Elia Beniash Jason Bereded Sheri Brownstein Erin Bumann Joel Bumgardner Marcela Carrilho William Carroll Cavarocchi Ruscio Dennis Associates

Beniamin Chaffee Leticia Chaves de Souza Jake Jinkun Chen Modupe Coker Maria Cuevas-Nunez Joana Cunha-Cruz John Da Silva Shareef Dabdoub

Simone Duarte

Geetha Duddanahalli Siddanna

Kathy Eklund Mildred Embree Ronald Ettinger Clarissa Fontoura Brian Foster Cristiane Franca John Gallob Raul Garcia Xinbin Gu Christine Halket Shawn Hallett Arthur Hand Hatice Hasturk Mark Heiss Sheri Herren

Wei Hsu Seung Jin Jang Linda Kaste Martha Ann Keels

Claire Houchen

David Kerr

Kenneth King William King Karl Kingsley Jens Kreth Binnaz Leblebicioglu

Patricia Lenton Ariadne Letra Qiuhui Li Bruno Lima James Lipton Isabel Lloyd Lydia López-Del Valle

Oariona Lowe Victoria Maglaras

Deborah Mancinelli-Lyle Julie Marchesan Grayson Marshall Sally Marshall Barbara McCracken Diana Messadi Lauren Miele Mina Mina

John Mitchell

Elías Morón

Hongjiao Ouyang Joe Oxman Michael Paine Athena Papas Sarah Peters Aline Petrin Andrea Pobocik Deborah Polk Alan Polson Thomas Rams

Apoena Ribeiro Sheila and Scott Riggs Sylvia Santos Ralph Saunders Michelle Scott Tim Smith

in memory of Philip Weinstein

Caris Smith Martha Somerman Paulette Spencer Sidney Stein Russell Taichman Cristina Teixeira Van Thompson

Thankam Thyvalikakath

Philip Trackman Karen Tracy Gena Tribble Yan Wang

Mateusz Wietecha Cris Williams J. Timothy Wright Kenneth Yamada

Hai Yao Ning Yu Sobia Zafar

#### **Discovery Society** \$1,000-\$9,999

Marcelo Araujo Brian Clarkson Kimon Divaris Matthew Doyle Jack Ferracane Christopher Fox Mark Herzberg David Johnsen Linda Niessen No-Hee Park Georgios Romanos Mary Walker Cun-Yu Wang IADR Dental Materials Group IADR Mineralized Tissue Group

#### William J. Gies Society Members \$10,000

Jane Weintraub and Chris Barker

#### William Bowen **Sustaining Society**

Frequent, consistent donors over a five year period of a minimum donation of \$100 for each year.

Mary Aichelmann-Reidy Joel Bumgardner Marcela Carrilho Brian Clarkson Matthew Doyle Jeffrey Ebersole Jack Ferracane Christopher Fox Hatice Hasturk

Mark Herzberg David Johnsen Sally Marshall Grayson Marshall Athena Papas Sheila and Scott Riggs Martha Somerman Jane Weintraub J. Timothy Wright Kenneth Yamada

#### **AADOCR Legacy Society**

(established by Sharon K. Grayden and Stephen C. Bayne)

Sharon K. Grayden and Stephen C. Bayne

Sheila M. Riggs and Scott A. Riggs

AADOCR appreciates the generosity of its donors and wants to recognize everyone accordingly. If an error has inadvertently been made, please contact AADOCR at research@aadocr.org.



## 52<sup>ND</sup> ANNUAL MEETING & EXHIBITION

The 2023 AADOCR/CADR Annual Meeting & Exhibition provided dental, oral, and craniofacial health scientists with the opportunity to present, discuss, and critique their latest and most cutting-edge research at a 100% in-person gathering in Portland, Oregon.





#### **Meeting Statistics**

- 2,054 Individual Attendees
- 40 Countries Represented
- 1,132 Interactive Talk Presentations
- 3 Focused Learning Sessions
- 9 Hand-on Workshops
- 39 Symposia
- 3 Satellite Symposia
- 1 Industry-sponsored Symposia
- 47 Exhibit Booths
- 3 Distinguished Lecture Series **Presentations**

#### 2023 AADOCR/CADR **Annual Meeting & Exhibition** Symposium Session Diversity Matters: Advancing Dental,

AADOCR's Committee on Diversity and Inclusion (CDI) hosted a Symposium Session reflecting the need to emphasize diversity in the dental, oral, and craniofacial research space.

Oral, and Craniofacial Research Leaders

The symposium, "Diversity Matters: Advancing Dental, Oral, and Craniofacial Research Leaders," took a step forward towards establishing an equitable and civil culture within the dental research enterprise and reducing barriers to racial equity in the dental research workforce.

It specifically supported undergraduate, dental, and graduate students within underrepresented populations to build peer networks and establish novel mentoring relationships. It featured presentations by Sylvia A. Frazier-Bowers of the University of Indiana, Effie Ioannidou of the University of Connecticut, Keith A. Mays of the University of Minnesota, and Marcia Sampaio Campos of the University of Michigan.



#### **Distinguished Lecture Series**

#### Wednesday, March 15



#### Julie Posselt

Associate Dean, Graduate School Associate Professor of Education University of Southern California Equity in Science: Representation, Culture, and the Dynamics of Change

This lecture was sponsored by an unrestricted education grant by: Dentsply Sirona



Thursday, March 16

## **Shoukhrat Mitalipov**

Professor and Director for Embryonic Cell and Gene Therapy, Oregon Health & Science University Gene and Cell Therapy in Reproductive Medicine

### Friday, March 17



Brian J. Druker

Director, OHSU Knight Cancer Institute Imatinib as a Paradigm of Targeted Cancer Therapies

#### AADOCR Meeting Within a Meeting: Aging and Oral Health Research

As part of the AADOCR science-first initiative to bring new opportunities for membership, professional development, and program growth, AADOCR presented its second Meeting within a Meeting (MwM) featuring cutting-edge presentations on the biology and social aspects of aging, and how aging affects health and disease.

The first session gave delegates a broad overview of current geroscience research about the biologic mechanisms of aging and how they impact oral diseases. The second session provided a holistic overview of the social and behavioral aspects of aging, including nutrition and cognitive decline, and the relationships with oral disease. "The third and final session focused on research and training needed to improve the delivery of oral health care for aging populations.

#### **AADOCR Meeting Within a Meeting:** Aging and Oral Health Research

#### Day 1 Wednesday, March 15 8 a.m. - 9:30 a.m. PT

etting the Geroscience Scene: Biologic Mechanisms of Aging and Oral Health Significance

Matt Kaeberlein, University of Washington,

**Keith Kirkwood,** University at Buffalo, NY Mark Ryder, University of California, San

#### Day 2 Thursday, March 16 8 a.m. - 9:30 a.m. PT

Behavioral and Social Aspects of Aging and Oral Health Significance

Carla Perissinotto, University of California,

San Francisco

Bei Wu, New York University, NY Riva Touger-Decker, Rutgers University, Newark, NI

Supported by: HALEON

#### Day 3 Friday, March 17 8 a.m. - 9:30 a.m. PT

Research & Training Needed to Improve Delivery of Care for Older Adults

Elisa Ghezzi, University of Michigan, Ann Arbor Lyubov Slashcheva, Appletree Dental

Natalia Chalmers, Centers for Medicare and Medicaid Services, HHS, Washington, DC Rena D'Souza, NIDCR, Rockville, MD

## **WEBINARS**

A wide variety of webinars and other educational content is available on the IADR Webinar & CE On Demand Library, where users can participate in upcoming live webinars and earn Continuing Education credits. To help expand our content, members can submit a webinar proposal for consideration at any time.

#### 2023 webinars included:

## 2023 AADOCR/CADR Annual Meeting Recordings (bundle)

Recordings from the 52<sup>nd</sup> Annual Meeting & Exhibition of the AADOCR, which was held in conjunction with the 47<sup>th</sup> Annual Meeting of the CADR on March 15-18, 2023, are online in the IADR Webinar & CE On Demand library. IADR/AADOCR members can view presentations and slides from three Distinguished Lecture Series speakers and 39 symposia. At the conclusion of each recorded session, a brief quiz may be completed for ADA CERP credit. A maximum of 28 Continuing Education hours are available from the Annual Meeting.

#### Robotics & Artificial Intelligence: Targeting Oral Health Care in Africa in the Digital Age

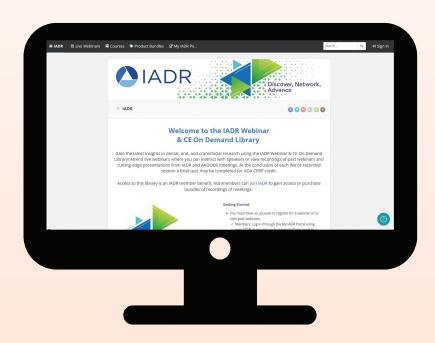
Sponsored by the IADR e-Oral Health Network January 9-10, 2023

Split into two sessions over two days, these presentations explored how data mining has become an attractive science based on core principles that allows the process of finding anomalies, patterns, and correlations within large data sets to predict outcomes of interest, and how it allows us to shift through all the chaotic and repetitive noise in data, understand what is relevant, assess likely outcomes, and accelerate the pace of making informed decisions.

#### Best Practices for IADR Abstract Proposal Preparation & Submission

Sponsored by the IADR Behavioral, Epidemiologic and Health Services Research Group (BEHSR) September 14, 2023

This webinar provided an overview of the IADR abstract and session proposal process in view of the 2024 IADR General Session in New Orleans, LA. Presenters highlighted resources made available by the IADR for preparing and submitting abstracts and session proposals including important dates and deadlines. Emphasis was placed on preparing complete and guideline-adhering submissions. Criteria for abstract and proposal selection was elaborated. Presenters discussed elements of well-structured and informative abstracts and best practices for communicating scientific information via an IADR abstract. The session concluded with a discussion and Q&A session between BEHSR members and webinar participants.





## **ADVOCACY & GOVERNMENT AFFAIRS**



#### 2023 AADOCR-FNIDCR-ADEA Advocacy Day

On March 30, AADOCR joined forces with the Friends of NIDCR and the American Dental Education Association (ADEA) for the 2023 Advocacy Day on Capitol Hill. About 65 dental researchers, scientists, educators, students, and other oral health advocates from 20 states traveled to Washington, D.C. to spend the day meeting with policymakers on Capitol Hill. Together, they raised the visibility of oral health, championed NIDCR-funded research, and promoted robust investment in dental education and oral health training programs.

#### Fiscal Year 2024 Appropriations Requests

AADOCR President Alexandre Vieira submitted written testimony to the House and Senate Subcommittees on Labor, Health & Human Services outlining the Association's funding requests for FY 2024. The testimony focused on the need for robust funding for NIH and NIDCR so the agencies can continue to advance fundamental knowledge about dental, oral, and craniofacial health and disease and translate those findings into prevention, early detection, and treatment strategies. The Association also helped draft an annual appropriations request letter, in partnership with ADA, ADEA and AAPD, requesting increased funding for NIH, NIDCR, CDC's Division of Oral Health, and HRSA Oral Health Training Programs in FY 2024.

## NIDCR 75<sup>th</sup> Anniversary Congressional Resolution

AADOCR shepherded the introduction of a congressional resolution, in both the U.S. House and Senate, that commemorates NIDCR's 75<sup>th</sup> anniversary and applauds its decades of scientific accomplishment. Senator Ben Cardin (D-MD) is the chief

sponsor in the Senate while Rep. Brian Babin (R-TX), a dentist, is lead sponsor in the House. The bipartisan resolution declares that the NIDCR is a vital, venerable, and essential component of the NIH and America's overall public health and science strategy.

#### Medical Necessity of Oral Healthcare

At the request of Sen. Ben Cardin's (D-MD) office, AADOCR provided draft report language demonstrating the medical necessity of oral healthcare for seniors. The bill text, which also encourages greater federal investment in NIDCR research, was successfully inserted into the accompanying report to the Senate's FY 2024 Labor-HHS-Ed appropriations bill, which passed the full Senate Appropriations Committee on a bipartisan 26-2 vote on July 27.

#### Enhanced Dental Coverage Under Medicare & Medicaid

In March, the Senate Finance Health Care Subcommittee hosted a congressional hearing titled "An Oral Health Crisis: Identifying and Addressing Health Disparities." The hearing sought to shine a light on the importance of oral health and summon support for enhanced access to and coverage of oral health care. AADOCR submitted a statement to the subcommittee for inclusion in the public record arguing for expanded coverage of dental care under Medicare and Medicaid and for generally increased access to oral care, particularly in rural and underserved communities.

## RESEARCH BREAKTHROUGHS

IADR and AADOCR jointly own and publish the *Journal of Dental Research (JDR)* and *JDR Clinical & Translational Research (JDR CTR)* through SAGE Publishing.

#### Microbial Indicators of Dental Health, Dysbiosis, and Early Childhood Caries

J Dent Res 102(7): 759-766. D. Kahharova, V.Y. Pappalardo, M.J. Buijs, et al.

## RvE1 Promotes Axin2+ Cell Regeneration and Reduces Bacterial Invasion

J Dent Res 102(13): 1478-1487. Y-C. Wu, N. Yu, C.A. Rivas, N. Mehrnia, A. Kantarci, T.E. Van Dyke

Acute Postoperative Pain Due to Dental Extraction in the Adult Population: A Systematic Review and Network Meta-analysis

J Dent Res 102(4): 391-401. A. Miroshnychenko, S. Ibrahim, M. Azab, et al.

#### Tough Adhesive Hydrogel for Intraoral Adhesion and Drug Delivery

J Dent Res 102(5): 497-504. D.T. Wu, B.R. Freedman, K.H. Vining, et al.

#### Longitudinal Microbiome Changes in Supragingival Biofilm Transcriptomes Induced by Orthodontics

JDR Clin Trans Res doi: 10.1177/23800844231191714 E. Babikow, N. Ghaltakhchyan, L. A. Jacox, et al.

#### Early Childhood Caries Intervention in Aboriginal Australian Children: A Cross-in Randomized Trial

JDR Clin Trans Res doi: 10.1177/23800844231199393 X. Ju, M.N Mittinty, L. Smithers, L. Jamieson

A Cluster Analysis of Oral and Cognitive Health Indicators: An Exploratory Study on Cholinergic Activity as the Link

JDR Clin Trans Res doi: 10.1177/23800844231190834 K. Rohani, B. Nicolau, R. de Souza, et al. 

## **2023 CONTRIBUTORS**



#### **Contributors**

3M

American Academy of Periodontology

American Dental Association

CareQuest Institute for Oral Health

Colgate-Palmolive Company

Delta Dental Institute

Dentsply Sirona

Haleon

Henry Schein Cares Foundation

IADR Dental Materials Group

Ivoclar Vivadent

Kenvue (formerly Johnson + Johnson Consumer Inc.)

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J. Morita Corporation

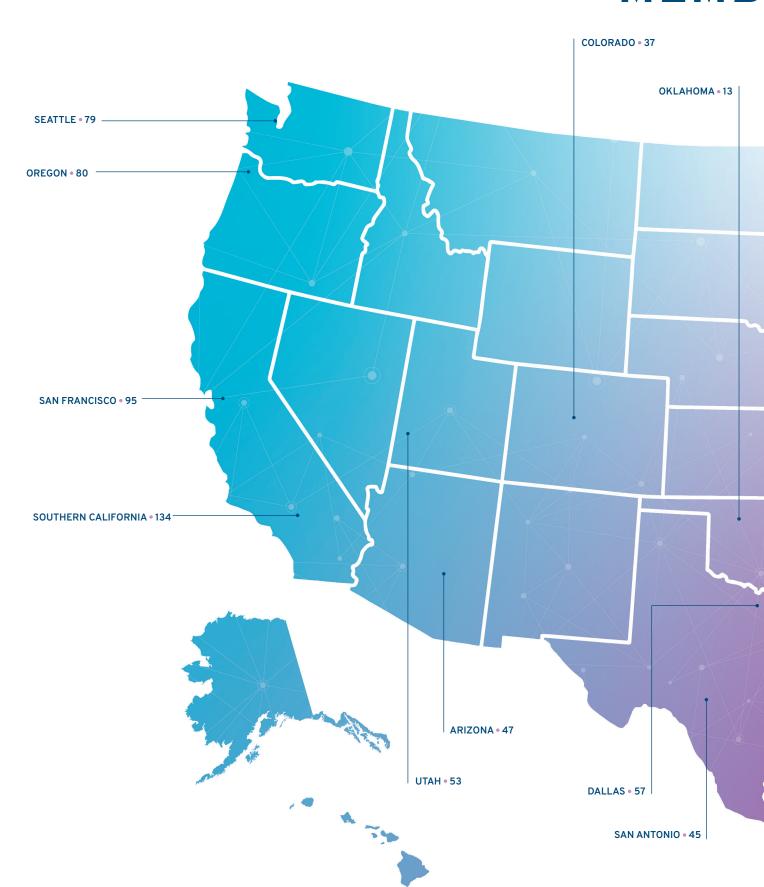
National Institute of Dental and Craniofacial Research (NIDCR)

P&G Professional Oral Health, Crest + Oral-B

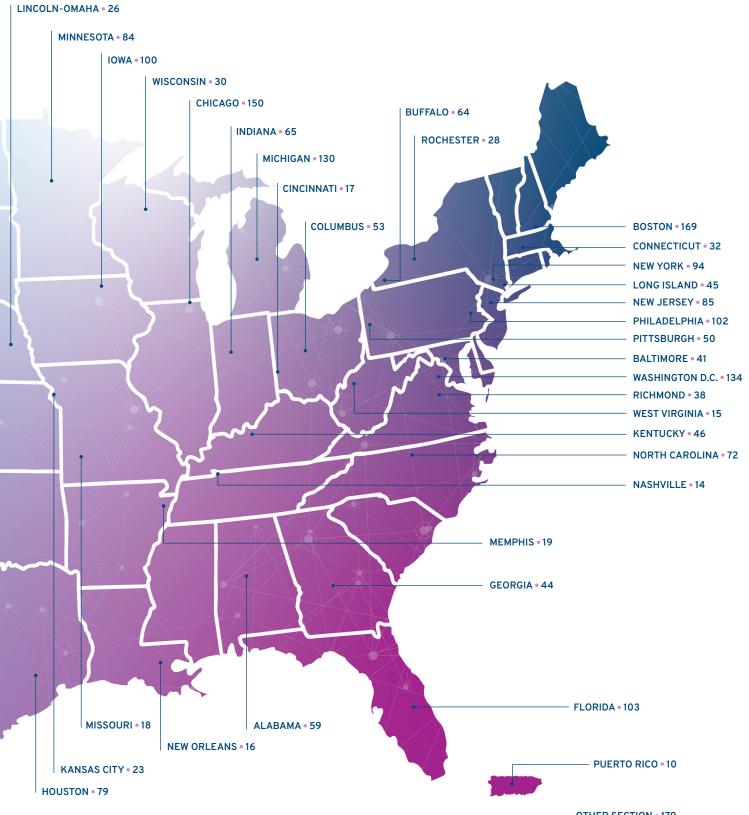
Quintessence Publishing

Tokuyama Dental Corporation

## **MEMB**



## **ERSHIP**





## **AWARDS**

#### AADOCR funded and administered \$199,345 in the following awards and fellowships in 2023.

#### **AADOCR Distinguished Scientist Award**

Supported by Haleon

#### Christopher Bowman

University of Colorado, Aurora

#### **AADOCR Honorary Membership**

#### Michael Alfano

New York University, NY

## AADOCR Jack Hein Public Service Award Judith Albino

University of Colorado, Aurora

#### Bruce Dve

University of Colorado, Aurora

#### AADOCR Irwin D. Mandel Distinguished Mentoring Award

#### Cun-Yu Wang

University of California, Los Angeles

#### IADR/AADOCR William J. Gies Awards

Supported by J. Morita Corporation

#### **Biological Research**

Orthodontic Force-Induced BMAL1 in PDLCs Is a Vital Osteoclastic Activator.
Y. Xie, Q. Tang, S. Yu, W. Zheng, G. Chen, X. Huang, and L. Chen
J Dent Res, 101(2):177-186

#### **Biomaterials & Bioengineering**

Dental Pulp Stem Cell Polarization: Effects of Biophysical Factors B. Chang, C. Ma, J. Feng, K.K.H. Svoboda, and X. Liu J Dent Res, 100(10):1153-1160

#### Clinical Research

Global burden and inequality of dental caries, 1990-2019.

P.Y.F. Wen, M.X. Chen, Y.J. Zhong, Q.Q. Dong, and H.M. Wong

J Dent Res, 101(4):392-399

## IADR/AADOCR Journal of Dental Research "Cover of the Year, 2022"

MUC1 and Polarity Markers INADL and SCRIB Identify Salivary Ductal Cells
D. Wu, P.J. Chapela, C.M.L. Barrows, D.A.
Harrington, D.D. Carson, R.L. Witt, N.G. Mohyuddin,
S. Pradhan-Bhatt, and M.C. Farach-Carson
J Dent Res, 101(8):983-991



#### AADOCR Procter & Gamble Underrepresented Faculty Research Fellowship

#### Gina Roque-Torres

Loma Linda University, CA

#### AADOCR Anne D. Haffajee Fellowship Caroline Sawicki

New York University, NY

#### **AADOCR William B. Clark Fellowship**

Supported by P&G Professional Oral Health, Crest + Oral-B

Not awarded in 2023

## AADOCR Joseph Lister Award for New Investigators

Supported by Johnson & Johnson Consumer Inc.

#### Ist Ana Carolina Morandini

Dental College of Georgia at Augusta The Role of CD73 in Periodontitis

#### 2<sup>nd</sup> Viviane Hass

The University of Missouri- Kansas City Development of novel catecholfunctionalized biomimetic crosslinkers for collagen-based biomaterials

#### AADOCR William Butler Fellowship Sarah Peters

The Ohio State University, Columbus

#### AADOCR Delta Dental Institute (DDI)-Oral Health Equity Research Award

#### Award in Access to Care Astha Singhal

Boston University, MA

#### Award in Oral Health Literacy Tamanna Tiwari

University of Colorado, Aurora

#### Cameron Randall

University of Washington, Seattle

#### **AADOCR Hatton Competition**

#### **Junior Category**

#### 1st Michael Troka

University of Pennsylvania, Philadelphia TrokaChat: Identification of Disease-Driving Cell Signaling Interactions in scRNAseq Data

#### 2<sup>nd</sup> Kisa Iqbal

Boston University, MA LSD1-Induced Signaling Mechanisms Inhibition Sensitizes Oral Cancer for Chemotherapy and Immunotherapy

#### **Senior Category**

#### 1st Armond June

University at Buffalo, NY The Implications of Periodontitis on the Oral-Gut Microbiome Axis

#### 2<sup>nd</sup> Emily Fisher

Boston University, MA Wnt/β-Catenin Epigenetic Modifications Drive Age-Dependent Oral Squamous Cell Carcinoma Evolution

#### Post-doctoral Category

#### 1st Marwa Afifi

National Cancer Institute, Bethesda, MD Myc Loss Mediates Oncogene-induced Senescence in Oral Premalignant Lesions

#### 2<sup>nd</sup> Justin Burrell

University of Pennsylvania, Philadelphia Human Gingival-Derived NCSCs Enhance Functional Recovery Following Nerve Fusion

## SCADA: Student Competition for Advancing Dental Research and its Application

Supported by Dentsply Sirona and AADOCR

#### Clinical Research and Public Health Category

#### 1st Jay Dalal

University of Connecticut, Farmington The Effectiveness of Current Desensitizing Agents at Hypersensitivity Prevention

#### 2<sup>nd</sup> Julia Kishanie Persaud

New York University, NY The Impact of Electronic Cigarette Use on the Salivary Microbiome in Periodontitis Patients

#### 3<sup>rd</sup> Mackenzie Andrews

Midwestern University, Glendale, AZ Does Mouthguard Lamination Technique affect Hockey and Baseball Impact Force?

#### Basic and Translational Science Category

#### 1st Natalie Andras

The Ohio State University, Columbus Gene-Editing Provides Functional Evidence for the Ectomesenchymal Origin of Cementoblasts

#### 2<sup>nd</sup> W. Benton Swanson

University of Michigan, Ann Arbor Scaffold-based Approach to Regenerating the Cranial Suture Stem Cell Niche

#### 3rd Darnell Cuylear

University of California, San Francisco Calcium Phosphate Microparticles for Dual Anti-resorptive Drug Delivery and Osteogenesis

## **AADOCR Student Research Day Awards Elise Ambrose**

University of Colorado, Aurora

#### **Jaclyn Chalmers**

University of California, Los Angeles

#### Jay Dalal

University of Connecticut, Farmington

#### Lindsey Enders

Marquette University, Milwaukee, WI

#### Paige Madden

Midwestern University, Downers Grove, IL

#### Vincent Mak

Stony Brook University, NY

#### Anna Nguyen

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#### **Alexis Powers**

The Ohio State University, Columbus

#### Miguel Simancas-Pallares

University of North Carolina at Chapel Hill

#### Tina Shekari

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#### Jackson Valencia

UT Health Houston

#### Tanveer Vasdev

University of Iowa, Iowa City

#### Bridgette Wellslager

Medical University of South Carolina, Charleston

#### Golnoush Zakeri

Roseman University, South Jordan, UT

#### **AADOCR Student Research Fellowships**

Supported by American Academy of Periodontology, Colgate Oral Pharmaceuticals, P&G Professional Oral Health, Crest + Oral-B, Dentsply Sirona, Haleon, and AADOCR Group Chapters, Sections and Members

#### **Natalie Andras**

The Ohio State University, Columbus

#### Thao Do

University of Pennsylvania, Philadelphia

#### Alexandra Herzog

University of Michigan, Ann Arbor

#### Julie Hong

University of Pennsylvania, Philadelphia

#### Yanjie Huang

University of Michigan, Ann Arbor

#### Parandis Kazemi

University of Minnesota, Minneapolis

#### Tommy Lau

University of Michigan, Ann Arbor

#### Luke Lucido

University of California, San Francisco

#### Jonathan Nguyen

Oregon Health and Science University, Portland

#### Khanh Nguyen

Virginia Commonwealth University, Richmond

#### Michelle Nguyen

University of California, San Francisco

#### Shahrzad (Sharzy) Sadeghi

University of California, San Francisco

#### **Erica Siismets**

University of Michigan, Ann Arbor

#### **David Sung**

University of California, San Francisco

#### W. Benton Swanson

University of Michigan, Ann Arbor

#### Sydnie Taylor

Midwestern University, Downers Grove, IL

#### Byron Zhao

University of California, San Francisco

#### AADOCR NSRG 411 Rapid Research Competition

#### **Basic Science Category**

#### 1st Natalie Andras

The Ohio State University, Columbus Gene-Editing Provides Functional Evidence for the Ectomesenchymal Origin of Cementoblasts

#### 2<sup>nd</sup> Drashty Mody

Indiana University School of Dentistry, Indianapolis Zymogen Granule 16B: an Acinar Protein Marking Salivary Tissue Damage

#### 3rd Yilan Miao

University of Pennsylvania, Philadelphia Glucanohydrolases Disrupt Cross-Kingdom Interaction in Saliva via Selective Matrix Degradation

#### Clinical/Public Health Category

#### 1st Manuela Miguel

University of Kentucky, Lexington A New Silk-Fibroin/Chitosan Film to Treat Palatal Wounds

#### 2<sup>nd</sup> Colton Curtis

The University of Iowa, Iowa City DENTURES: Food-Trapping Problems or Therapeutic Reservoirs?

#### 3<sup>rd</sup> Cyrus Mansouri

The University of Iowa, Iowa City ARP Reduces the Need for Bone Augmentation in Implant

#### AADOCR Bloc Travel Grant

Supported by the National Institutes of Health – National Institute of Dental and Craniofacial Research (NIH-NIDCR) (Grant No. R13DE030343)

#### Colby Allen

UT Health Houston

#### Eddyson Altidor

University of Connecticut, Farmington

#### Elise Ambrose

University of Colorado, Aurora

#### Alison Buckwalter

University of Pittsburgh, PA

#### Justin Burrell

University of Pennsylvania, Philadelphia

#### Michael Chavez

The Ohio State University, Columbus

#### Sydney Chung

UT Health San Antonio

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Harvard University, Boston, MA

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University of Michigan, Ann Arbor

#### Marsha-Kay Hutchinson

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#### Marshall Padilla

University of Pennsylvania, Philadelphia

#### **Kazune Pax** The Ohio State University, Columbus

Julia Kishanie Persaud

#### New York University, NY

**Andrew Santander**University of Tennessee Health Science Center,
Memphis

#### Wichipilis

Michelle Scott
The Ohio State University, Columbus

#### Amanda Seaberg

University of Iowa, Iowa City

#### Madison Sharp

Medical University of South Carolina, Charleston

#### Bao Tha

Roseman University, South Jordan, UT

#### Amy Tran

UT Health Houston

#### AADOCR National Student Research Group Mentor of the Year Award

#### Karolina Kaczor Urbanowicz

University of California, Los Angeles



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Martha Somerman (2024)

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Jeong-Ho Yu (2025), (Korean Division)

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(AADOCR)

Arvind Babu Rajendra Santosh (2026),

(Caribbean Section)

Binnaz Leblebicioglu (2026), (AADOCR)

#### IADR/AADOCR Tellers

Liran Levin (2024), Chair

Prabhat Kumar Chaudhari (2025)

Alexandra Pierre-Bez (2026)

#### **Distinguished Scientist Award**

Jacques Eduardo Nör (2028), Chair

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Maria Emanuel Ryan (2025)

Raul Garcia (2024)

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Purnima Kumar

AADOCR Representative, (2026)

Vijay Mathur

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Rai Nair

IADR Representative, (2025), (Australia/ New Zealand Division)

Wei Ji

IADR Representative, (2026), (Chinese Division)

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**Gustavo Garlet**, Associate Editor, *Journal of Dental Research*, *ex officio* 

Dana Graves, Associate Editor, Journal of Dental Research, ex officio

**Jacques Nör**, Associate Editor, *Journal of Dental Research*, ex officio

Carmem Pfeifer, Associate Editor, Journal of Dental Research, ex officio

**Joy Richman**, Associate Editor, *Journal of Dental Research*, *ex officio* 

Falk Schwendicke, Associate Editor, Journal of Dental Research, ex officio

**Jocelyne Feine**, Editor-in-Chief, *JDR Clinical* & *Translational Research*, ex officio

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**Christopher H. Fox**, IADR/AADOCR Chief Executive Officer, *ex officio* 

#### **AAAS Representatives**

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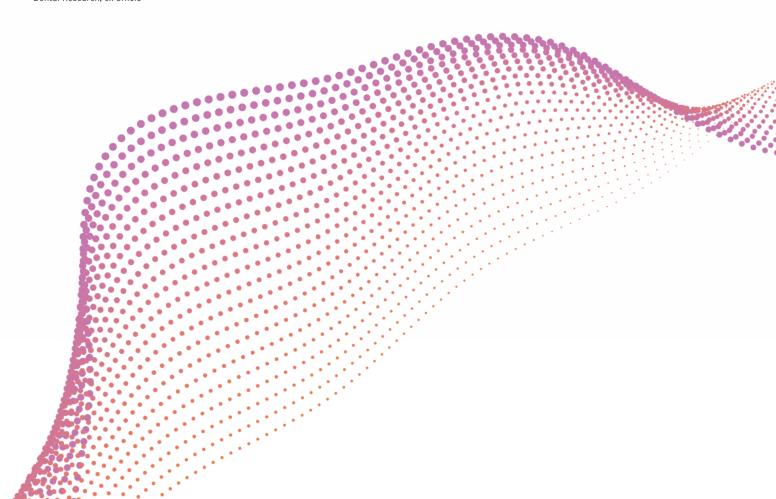
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## NATIONAL STUDENT RESEARCH GROUP (NSRG)

The AADOCR National Student Research Group (NSRG) is a student-run organization whose main purpose is to foster an environment in every dental school whereby students interested in enriching their dental education through research is encouraged to do so.

We provide a wide variety of career development, leadership, and networking opportunities for students in all stages of their education including pre-dental, dental, Master's, PhD, dual degree, residency, and postdoctoral research. Through these opportunities, we encourage our students to take leadership roles in advancing patient-oriented challenges facing the current and future of dentistry and build robust and vibrant oral health researchers.

The organization is comprised of a network of self-governing local student research group (SRG) chapters at each dental school and is led nationally by officers elected through and then majority of votes from all members.

#### NSRG at the Annual Meeting

The NSRG provided opportunities for students to have valuable conversation at the 2023 AADOCR/CADR Annual Meeting and Exhibition through the Hands-on Workshop "Work and Life Balance" and a Symposium "Don't push reject! Tips from editors to improve publishing skillsets."

#### NSRG Mentor of the Year Award

Karolina Kazor Urbanowicz of the UCLA School of Dentistry Houston School of Dentistry was named the 2023 NSRG Mentor of the Year. This award was established to provide national recognition for outstanding faculty mentors.

#### Outstanding Local Student Research Group Award

The 2023 AADOCR NSRG Outstanding Local Student Research Group Award was presented to **Columbia University College of Dental Medicine**. This award recognizes a SRG that has excelled in all categories of a successful SRG.

#### 2023 NSRG 411 Rapid Research Competition Winners

The winners of the 411 Rapid Research Competition were recognized at the 2023 AADOCR/CADR Annual Meeting & Exhibition. The competition is an opportunity for pre-doctoral dental students to grow their ability to communicate their science to a non-scientific audience.

Student competitors had four minutes and one slide to explain their research and were then asked one question - hence the 411! The award consists of two categories, basic science and clinical/public health, and applicants were judged by NSRG officers.

Basic Science Category winners:

#### 1st Natalie Andras

The Ohio State University
College of Dentistry, Columbus

#### 2<sup>nd</sup> Drashty Mody

Indiana University School of Dentistry, Indianapolis

#### 3<sup>rd</sup> Yilan Miao

University of Pennsylvania, Philadelphia

Clinical/Public Health Category winners:

#### 1st Manuela Miguel

University of Kentucky, Lexington

#### 2<sup>nd</sup> Colton Curtis

University of Iowa College of Dentistry, Iowa City

#### 3<sup>rd</sup> Cyrus Mansouri

University of Iowa College of Dentistry, Iowa City

#### NSRG Board 2023-2024

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University of Florida

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#### Nicholas G Fischer

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#### Rachel Kulchar

Princeton University

#### Graduate Student Representative-Elect

#### **Drashty Mody**

Indiana University

#### **Faculty Advisors**

#### Hope Amm

University of Alabama at Birmingham

#### **Brian Foster**

The Ohio State University



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3M

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Dentistry & Oral Health

A.T. Still University - Arizona School of Dentistry & Oral Health

Boston University Henry M. Goldman

School of Dental Medicine

Columbia University

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University of Colorado

University of Connecticut University of Florida

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University of Louisville

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University of Tennessee

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Western University of Health Sciences

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American Dental Association American Dental Education Association

CareQuest Institute for Oral Health

Delta Dental Institute

Smile Train

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Adenoid Cystic Carcinoma Research Foundation American Autoimmune Related

Diseases Association

Diseases Association

American Behcet's Disease Association

American Chronic Pain Association

American Cleft Palate-Craniofacial Association

Ameriface

Association of Maternal/Child Health

CCD Smiles

Centers for Disease Control and Prevention

Children's Craniofacial Association

Ear Community, Inc.

FACES: The National Craniofacial Association

FD/MAS Alliance

Gerontological Society of America

Head and Neck Cancer Alliance

HOPE: For Burning Mouth Syndrome

International Foundation for Autoimmune Arthritis International Pemphigus & Pemphigoid Foundation

Lupus and Allied Diseases Association, Inc.

Lupus Foundation of America

Lymphangiomatosis & Gorham's Disease

Alliance (LGDA)

Moebius Syndrome Foundation

myFac

National Foundation for Ectodermal Dysplasias

National Healthy Mothers, Healthy

Babies Coalition

Osteogenesis Imperfecta Foundation

Relapsing Polychondritis Awareness &

Support Foundation

Scleroderma Foundation

Sjögren's Foundation

Soft Bones, Inc., The US

Hypophosphatasia Foundation

Special Olympics

Support for People with Oral, Head and Neck Cancer

Task Force on Design and Analysis, Inc.

The Facial Paralysis and Bell's Palsy Foundation The International Oral Lichen Planus

Support Group

The Marfan Foundation

The Oral Cancer Foundation

The TMJ Association, Ltd.

Thyroid, Head and Neck Cancer (THANC) Foundation

Wide Smiles

## 2023 AADOCR Corporate Section Members

#### PRESIDENT'S CIRCLE LEVEL

Colgate-Palmolive Company

Dentsply Sirona

GC America

Haleon P&G Professional Oral Health, Crest + Oral-B

#### LEADERSHIP LEVEL

LE/

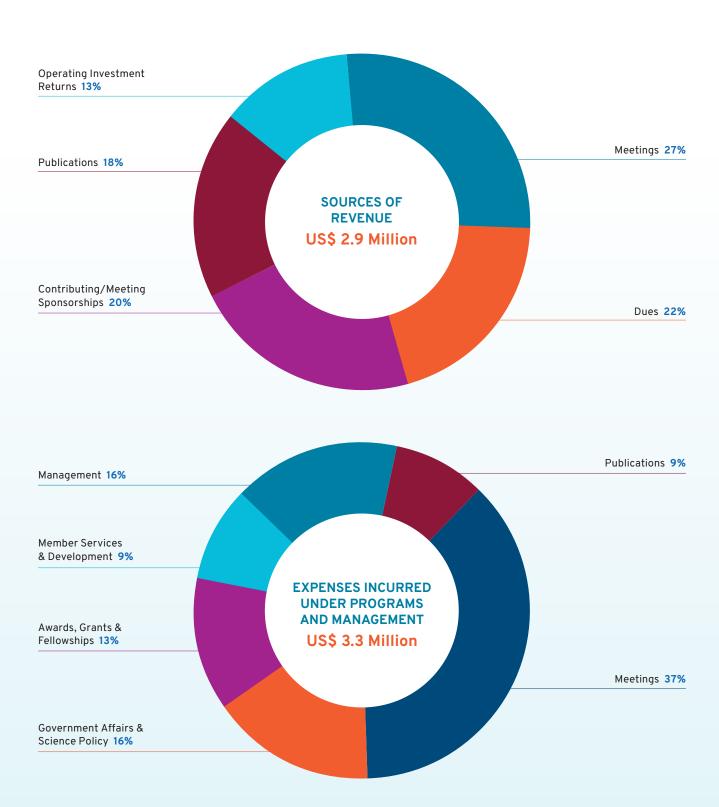
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#### REGULAR LEVEL

Henry Schein

Henry Sci Kenvue

## **2022 OPERATIONAL HIGHLIGHTS**





## STATEMENT OF FINANCIAL POSITION

December 31, 2022

(With Comparative Totals as of December 31, 2021)		
	2022	2021

Then compared to talk as of Beechinger of, 2021,	2022	2021
ASSETS		
Current Assets		
Cash and Cash Equivalents	\$ 41,168	\$ 64,561
Accounts Receivable	62,893	64,438
Contributions Receivable	64,900	15,485
Due from IADR	-	24,981
Prepaid Expenses and Other Current Assets	175,914	196,649
Total Current Assets	344,875	366,114
Investments	8,278,478	10,194,759
Fixed Assets, Net	566,275	703,855
Investment in Deferred Compensation	350,315	430,895
Total Assets	\$ 9,539,943	\$ 11,695,623
LIABILITIES AND NET ASSETS		
Current Liabilities		
Accounts Payable and Accrued Expenses	\$ 51,760	\$132,543
Refundable Advances	90,000	90,430
Due to IADR	299,052	-
Deferred Revenue		
Member Dues	332,557	166,886
Annual Meeting	250,084	119,315
Publications	2,945	-
Total Deferred Revenue	585,586	286,201
Total Current Liabilities	1,026,398	509,174
Deferred Compensation Payable	350,315	430,895
Total Liabilities	1,376,713	940,069
Net Assets		
Without Donor Restrictions		
Undesignated	7,220,679	10,019,283
Board Designated	384,326	255,807
Total Without Donor Restrictions	7,605,005	10,275,090
With Donor Restrictions		
Purpose Restricted	254,138	134,639
Endowment Funds	304,087	345,825
Total With Donor Restrictions	558,225	480,464
Total Net Assets	8,163,230	10,755,554
Total Liabilities and Net Assets	\$ 9,539,943	\$ 11,695,623

## STATEMENT OF ACTIVITIES

or the Year Ended December 31, 2022 With Comparative Totals for the Year Ended December 31, 2021)	Without Donor Restrictions	With Donor Restrictions	2022 Total	202 Tota
REVENUES				
Membership Dues	\$ 601,635	\$ 39,425	\$ 641,060	\$ 655,269
Conference Registration	740,897	-	740,897	-
Exhibitors' Fees	11,020	-	11,020	=
Symposia	7,585	-	7,585	=
Division Share, Meeting Share, and Meeting Dividend	12,933	-	12,933	230,534
Royalties and Publishing	489,028	-	489,028	474,231
Advertising	15,832	-	15,832	13,441
Contributions and Sponsorships	4,051	576,901	580,952	266,458
PPP Loan Forgiveness	-	-	-	254,264
Investment Return Designated for Current Operations	356,363	-	356,363	360,768
Miscellaneous	427	-	427	2,754
Net Assets Released from Restrictions	456,738	(456,738)	-	=
Total Revenues	2,696,509	159,588	2,856,097	2,257,719
EXPENSES				
Program Services				
Journal of Dental Research and Publishing	277,496	-	277,496	298,082
Annual Meeting and Symposia	1,228,071	-	1,228,071	26,607
Government Affairs and Science Policy	534,893	-	534,893	534,427
Awards, Grants, and Fellowships	426,345	-	426,345	327,431
Member Services and Other Programs	118,527	-	118,527	132,618
Total Program Services	2,585,332	-	2,585,332	1,319,165
Supporting Services				
Management and General Expenses	510,196	-	510,196	539,084
Membership Development	191,665	-	191,665	132,238
Total Supporting Services	701,861	-	701,861	671,322
Total Expenses	3,287,193	-	3,287,193	1,990,487
Change in Net Assets before Investment (Loss) Gain	(590,684)	159,588	(431,096)	267,232
Investment (Loss) Gain in Excess of Amounts Designated for Current Operations	(2,079,401)	(81,827)	(2,161,228)	1,008,265
Change in Net Assets	(2,670,085)	77,761	(2,592,324)	1,275,497
Net Assets, Beginning of Year	10,275,090	480,464	10,755,554	9,480,057
Net Assets, End of Year	\$7,605,005	\$558,225	\$8,163,230	\$10,755,554



## **FUTURE MEETINGS**



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

102<sup>ND</sup> GENERAL SESSION & EXHIBITION OF THE IADR 53<sup>RD</sup> ANNUAL MEETING OF THE AADOCR

102<sup>nd</sup> General Session & Exhibition of the IADR 53<sup>rd</sup> Meeting of the AADOCR 48<sup>th</sup> Meeting of the CADR **New Orleans, LA • March 13-16, 2024** 

2025

54<sup>th</sup> Meeting of the AADOCR 49<sup>th</sup> Meeting of the CADR **New York, NY • March 12-15, 2025** 

2026

104<sup>th</sup> General Session & Exhibition of the IADR 55<sup>th</sup> Meeting of the AADOCR 50<sup>th</sup> Meeting of the CADR

San Diego, CA • March 25-28, 2026

2027

56<sup>th</sup> Meeting of the AADOCR 51<sup>st</sup> Meeting of the CADR **Minneapolis, MN • March 17-20, 2027** 







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## **STAFF**

#### **Christopher H. Fox**

Chief Executive Officer

#### Amina Benkreira

Receptionist

#### Makyba Charles-Ayinde

Director of Science Policy

#### **Christopher Flow**

Assistant Director, Digital Strategy & Operations

#### Riana Hays

Component Relations Coordinator

#### Sheri S. Herren

Director of Strategic Programs

#### Fabiana Izabel

Latin American Region Coordinator

#### Lily B. Knol

**Editorial Assistant** 

#### **Brenda Marie Moreno**

Executive Assistant to the Chief Executive Officer

#### **Beatrice Nguyen**

Awards, Fellowships and Grants Coordinator

#### **Matt Niner**

Membership & Marketing Manager

#### **Aubrey Palar**

Membership Engagement Manager

#### Pete Quinlivan

Chief Financial Officer

#### Tonya L. Robertson

Senior Accountant

#### Sophia Saucer

Membership & Registration Coordinator

#### **Kourtney Skinner**

Director of Membership and Publications

#### **Denise Streszoff**

**Chief Operating Officer** 

#### Yehuda Sugarman

Director of Government Affairs

#### Laticia Taylor

Digital Strategy Coordinator

#### Zoe Yang

Accounting Manager

#### Leslie Zeck

Director of Meetings



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