



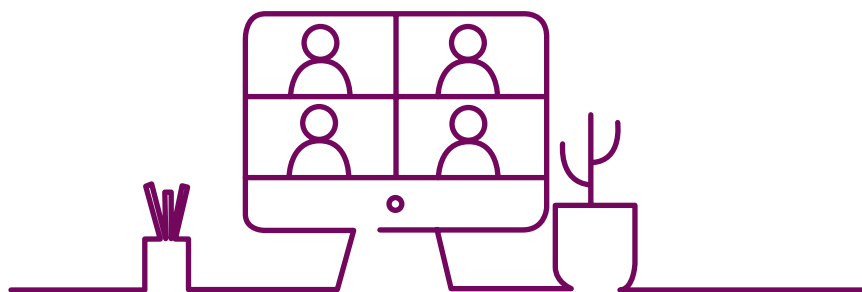
2020 ANNUAL REPORT



ABOUT AADR

The **American Association for Dental Research (AADR)**, headquartered in Alexandria, Va., is a nonprofit organization with over 3,100 individual members in the United States. The AADR is the largest Division of the International Association for Dental Research (IADR). The AADR Mission is to drive dental, oral and craniofacial research to advance health and well-being and the AADR Vision is oral health through discovery and dissemination.

2020 HIGHLIGHTS



2020 AADR Fall Focused Symposium

The 2020 AADR Fall Focused Symposium: Science for the Next Century: Deep Phenotyping was held as a virtual event featuring four ninety-minute webinars held on October 21, October 28, November 4 and November 18, 2020.

AADR COVID-19 Webinars

AADR hosted a series of free webinars on topics related to COVID-19. The webinars were recorded and are available online at www.iadr.org/covid19webinarseries. Topics include:

- ▶ AADR COVID-19 WebEx With NIDCR for Research Deans and Deans
- ▶ COVID-19 and Oral Health: Impacts on Care and Early Insights to Pathogenesis
- ▶ COVID-19 Research Questions and Our Practice From the Wuhan Experience
- ▶ The Scientific Basis for Delivering Oral Health Care During COVID-19
- ▶ Dental, Oral and Craniofacial Research in the COVID Era
- ▶ AADR Driving Dental, Oral and Craniofacial Research During COVID-19



AADR MIND the Future

AADR was awarded a five-year grant of more than \$1.3 million by the National Institute of Dental and Craniofacial Research (NIDCR). The goal of the **AADR Mentoring an Inclusive Network for a Diverse Research Workforce of the Future (AADR MIND the Future)** program is to establish a mentoring network that will enable a diverse pool of early career investigators, including those from groups identified as underrepresented in the biomedical, behavioral, clinical and social sciences, to develop professional career skills to enhance professional career advancement and transition from one career stage to the next, and to develop a high quality independently funded research program. Ten new mentees will be funded per year for the five funding years.

TABLE OF CONTENTS

Message from the President.....	2
Message from the Chief Executive Officer.....	3
Highlights.....	4
Contributors.....	5
Philanthropic Update.....	6
49 th Annual Meeting & Exhibition.....	8
AADR MIND the Future.....	9
Advocacy & Government Affairs.....	10
Research Breakthroughs.....	12
COVID-19 Response.....	13
Membership Map.....	14
Awards.....	16
Committees.....	18
Board of Directors.....	20
National Student Research Group.....	21
Corporate & Institutional Section Members.....	22
Operational Highlights.....	23
Financial Summary.....	24
Future Initiatives.....	26
Future Meetings.....	27
Staff.....	28

MESSAGE FROM THE PRESIDENT



I have been honored to serve as President of the American Association for Dental Research during the past year. Indeed, I have been privileged to work with outstanding colleagues as we worked on behalf of the AADR membership to drive our dental, oral and craniofacial research mission to advance health and well-being. This year, 2020, was a special challenge.

Due to the global COVID-19 pandemic, IADR and AADR made the difficult decision to cancel the 2020 IADR/AADR/CADR General Session & Exhibition and IADR Centennial Celebration in Washington, D.C. It was unfortunate that we were not able to gather together. We share the disappointment for all who were due to receive an IADR award and to be feted by colleagues and friends. We all missed the opportunity to present our latest research. While we could not celebrate in person, the staff in Global Headquarters adapted on the fly and implemented new streaming platforms. Winners of IADR and AADR awards, competitions and fellowships were recognized via a video announcement. IADR/AADR members can view meeting content in the IADR CE On Demand library and the IADR Abstract Archive.

In early 2020, the AADR Board sprang into action and worked with our scientific community to develop a rapid-response dental, oral and craniofacial research agenda for the COVID-19 pandemic. A discussion paper was developed and shared in an April webinar with the National Institute of Dental and Craniofacial Research (NIDCR) and Deans, Research Deans and NIDCR leadership. One outcome was a new AADR COVID-19 Webinar Series featuring state-of-the-art talks by research leaders. AADR partnered with IADR to maintain a COVID-19 resource page. Here the latest research publications on SARS CoV-2 are compiled as a service to the dental, oral and craniofacial research community.

AAADR with the IADR announced Nicholas Jakubovics, Newcastle University, England as the new Editor-in-Chief of the *Journal of Dental Research (JDR)*. The *JDR* continues to rank #1 of 91 journals in the "Dentistry, Oral Surgery & Medicine" category in *Eigenfactor* with a score of 0.019860. The 2019 *JDR* 2-year Impact Factor is 4.914. The *JDR* ranks as #2 of 91 in Article Influence with a score of 1.627 and #3 in Impact Factor of 91 journals, #2 without self-citations. The *JDR's* 5-year Impact Factor remained above 5 for the fifth year at 5.844 — ranking #2 of 91 journals. With over 20,000 citations, the *JDR* also boasts the most citations in the "Dentistry, Oral Surgery & Medicine" category, over 3,500 citations above the second ranked journal in the field.

Looking ahead, we will gather for the 99th General Session of the IADR, the 50th Meeting of the AADR and the 45th Meeting of the CADR in Boston, Mass. from July 21-24, 2021. The 2021 IADR/AADR/CADR General Session will be a hybrid meeting, offering both virtual components and in-person events.

I encourage you to engage actively with the AADR to ensure our vibrant future. I am very appreciative of this opportunity to serve our wonderful organization.

Sincerely,

A handwritten signature in black ink that reads "Mark Herzberg". The signature is fluid and cursive.

Mark Herzberg, D.D.S., Ph.D.
AAADR President

MESSAGE FROM THE CHIEF EXECUTIVE OFFICER



Each year, the AADR strives to drive dental, oral and craniofacial research to advance health and well-being, and this year was no exception. AADR activities for 2020 were severely impacted by the COVID-19 global pandemic. The year presented enormous disruptive changes, but also presented unique opportunities. Under the leadership of Mark Herzberg, an outstanding Board of Directors and a dedicated staff, AADR was able to quickly execute a number of new programs to keep our members informed and engaged in the new virtual environment.

AADR partnered with IADR to maintain a COVID-19 resource page to compile the latest on SARS CoV-2 research relevant to the dental, oral and craniofacial research community and AADR hosted a series of free webinars on topics related to COVID-19. The AADR Fall Focused Symposium: Science for the Next Century: Deep Phenotyping transitioned from an in-person event to a series of four ninety-minute webinars held on the new IADR Webinar Connect platform. In the new online IADR Community members can discuss hot topics and share insights, as well as network with other members of their IADR Scientific Group/Network throughout the year.

A highlight of 2020 — the AADR was awarded a five-year grant of more than \$1.3 million by the National Institute of Dental and Craniofacial Research (NIDCR). The goal of **AADR Mentoring an Inclusive Network for a Diverse Research Workforce of the Future (AADR MIND the Future)** is to establish a mentoring network that will enable a diverse pool of early career investigators, including those from groups identified as underrepresented, to develop professional career skills, encourage professional career advancement, enhance the transition from one career stage to the next and to develop a high quality independently funded research program.

Other highlights include the announcement of IADR and AADR Past President Rena D'Souza as the next NIH NIDCR Director. And the AADR and IADR "Sugar-sweetened Beverages (SSB) Policy and Position Statement" clearly defined IADR and AADR's support for avoiding the consumption of SSBs.

In closing, I am grateful for the achievements AADR and its members gained this year. I express my continued gratitude to President Mark Herzberg and the entire Board of Directors who believe in AADR and work tirelessly to support the Association's mission.

Sincerely,

A handwritten signature in blue ink that reads "Chris Fox". The signature is fluid and cursive, written in a professional style.

Christopher H. Fox, D.M.D., D.M.Sc.
AADR Chief Executive Officer

2020 HIGHLIGHTS

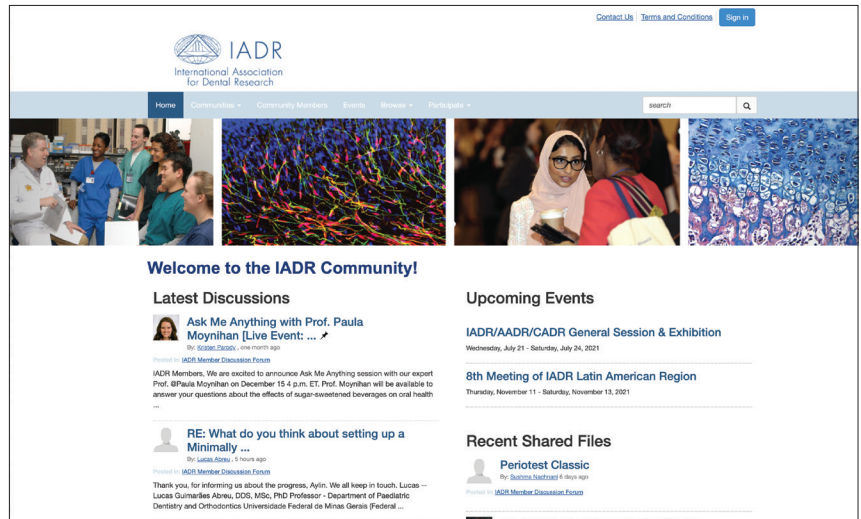
Sugar-sweetened Beverages Policy Statement

The AADR and IADR collaboratively published a policy and position statement to clearly define its support for avoiding the consumption of sugar-sweetened beverages (SSBs) citing the role of SSBs as a source of free sugars and a common risk factor for the development of dental caries and other non-communicable chronic diseases.

Journal of Dental Research

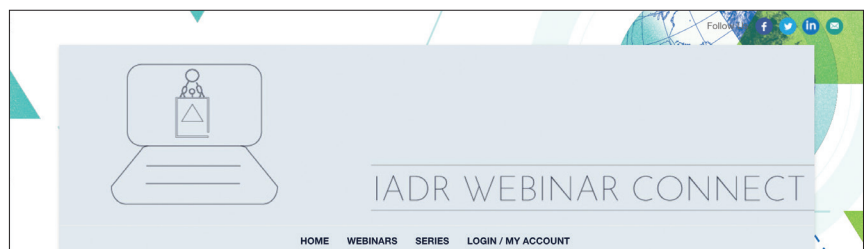
- ▶ **New JDR Editor-in-Chief:** In March 2020, William Giannobile, University of Michigan, Ann Arbor, ended his 10-year term as Editor-in-Chief of the *JDR*. Nicholas Jakubovics, Newcastle University, England, was named the new *JDR* Editor-in-Chief.
- ▶ **JDR Special Issue on the Oral Microbiome:** The June 2020 *JDR* Special Issue is a collection of the latest research on the oral microbiome, including new tools for analyzing microbial communities and evidence that the oral microbiome is involved in oral cancer and diabetes mellitus.
- ▶ **JDR Impact Factor:**
 - ▶ #1 of 91 journals in the "Dentistry, Oral Surgery & Medicine" category, in Eigenfactor 0.019860
 - ▶ #2 in Article Influence with a score of 1.627 and 5-year Impact Factor at 5.844
 - ▶ #3 in 2-year Impact Factor with a score of 4.914
 - ▶ Most citations in the "Dentistry, Oral Surgery & Medicine" category
 - ▶ 20,000+ citations, over 3,500 citations above the second ranked journal

NEW! IADR Community



Online interaction has become paramount in 2020. To help our members engage with each other throughout the year, IADR launched the online IADR Community. Members can now discuss hot topics, share insights and post resources while building their worldwide professional network. Within the overall IADR Community, AADR has its own microsite and each IADR Scientific Group and Network has their own separate community which allows members to further connect within their specialty area of dental, oral and craniofacial research.

NEW! IADR Webinar Connect



The new IADR Webinar Connect platform allows users to participate in upcoming live webinars and view the growing list of webinars on demand. To help expand IADR Webinar Connect content,

IADR and AADR created a new webinar proposal submission webpage where members can submit a webinar proposal for consideration.

CONTRIBUTORS

AADR Corporations and Associations

3M Oral Care

American Academy of Periodontology

American Dental Association

Bisco, Inc.

Colgate-Palmolive Company

DentaQuest Partnership for Oral Health Advancement

Dentsply Sirona

GC Corporation

GlaxoSmithKline

J. Morita

Johnson & Johnson Consumer Inc.

KULZER

Kuraray America

LION Corporation

The National Institute of Dental and Craniofacial Research

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

Sarnat Family Foundation

Scanco Medical

Shofu, Inc.

Sunstar

Unilever Oral Care

The University of Alabama at Birmingham

Zimmer Biomet Dental

PHILANTHROPIC UPDATE

Since AADR began fundraising in 2014, more than \$1 million has been raised for investment in these initiatives:

- ▶ AADR Advocacy/FNIDCR
- ▶ AADR Anne Haffajee Fellowship
- ▶ AADR General Operating Endowment
- ▶ AADR New Investigator Grant Program
- ▶ AADR Student Research Fellowship Program
- ▶ AADR William Butler Fellowship
- ▶ Support of AADR Mission

AADR Donors Gave Back!

IADR sent a communication to all paid registrants of the 2020 IADR/AADR/CADR General Session asking if they would like to donate their registration fee to assist the Associations with offsetting the costs of the cancellation of the meeting. Ninety-five registrants responded and **more than \$50,000 was contributed.**

A new fund was set up for donations that will be used to offset the cancellation of the 2020 IADR/AADR/CADR General Session & Exhibition — the IADR/AADR General Session Fund. Individuals and corporations **donated more than \$100,000 to this fund.**

DID YOU KNOW?

Research

- ▶ AADR members are working hard to continue their oral health research, including COVID-19-related research. AADR organized and hosted a series of webinars on topics related to COVID-19 which are available on the AADR website at www.iadr.org/covid19webinarseries.

AADR MIND the Future

- ▶ AADR has taken several steps to enhance its accountability on diversity including, but not limited to, the AADR Committee on Diversity and Inclusion and by promoting diversity through the **AADR Mentoring an Inclusive Network for a Diverse Workforce of the Future (AADR MIND the Future).**

Advocacy

- ▶ AADR assisted members in urging members of Congress to support funding for research recovery due to the harmful effects of the COVID-19 pandemic and continues to be actively involved in national legislative affairs to advocate for biomedical research.



"All nonprofits depend on their members and friends to express their appreciation for what they have received and for their future organizational aspirations. We all benefit today and we also do this for the next generation. Please join me in donating to AADR!"

- Mark Herzberg, AADR President

2020 Donors

AADR thanks the following individuals for their annual donation or pledge to AADR programs and initiatives. This list consists of contributions received during the period of January 1, 2020 through December 31, 2020.

Innovation Society \$1-\$999

Ralf E. Adam
Priya Ahlawat
In honor of all foster kids
Mary Elizabeth Aichelmann-Reidy
Yasmine Nasser Alawaji
Alshimaa Alghamdi
Stella Alimperti
Brad A. Amendt
Pejmon Amini
Hope M. Amm
Gary C. Anderson
Sibel Antonson
Natalie Atyeo
Olga Baker
Cynthia Beeman
O. Ross Beirne
Latifa Berrezouga
Diane R. Bienek
Aaron Biesbrock
Rachel Brooke
John P. Brown
Sheri Adamson Brownstein
Joel D. Bumgardner
Clifton Carey
Alonso Carrasco-Labra
Marcela Rocha de Oliveira Carrilho
Renzo Alberto Ccahuana-Vásquez
Laurence Chow
Mae J. Ciancio
Erin R. Claussen
Lois Cohen
Margaret Cox
Yasmi O. Crystal
Joana Cunha-Cruz
John Daren DaSilva
Paul C. Dechow
Kimon Divaris
Marco Dolci
Susan Douglas
Matthew Joseph Doyle
Phillip Drake
Quinn T. Easter
Kathy J. Eklund
In memory of Ziedonis Skobe
Louis Erazo
Cameron Grace Estrich
Svetlana Farrell
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Mary Fete
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Stanislav A. Frukhtbeyn
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In memory of Ricardo Teles
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Brenda Heaton
Sheri S. Herren
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Effie Ioannidou
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Gili Kaufman
Sharukh S. Khajotia
Pisal Khom
Shinae Kim
Kenneth King
Daniel J. Klemmedson
Malgorzata Klukowska
In memory of Ricardo Teles
Hyun (Michel) Koo
Jill M. Kramer
Ashley M. Kranz
Jens Kreth
Rodrigo Lacruz
Binnaz Leblebicioglu
Eun-jin Lee
Yu Leo Lei
In memory of William Maixner
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Barbara Anne McCracken
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Susan R. Rittling
Nicole Ritzert
Howard Roberts
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Steven Roser
In memory of Walter Guralnick
Marilynn Rothen
In memory of Roy C. Page
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Akito Sakanaka
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Harvey A. Schenkein
Martin Schimmel
Scott R. Schricker
Luciana Machion Shaddox
In honor of Flavia Teles
Caroline Shiboski
In memory of Hector Lanfranchi
Jennifer Shields
Martha Somerman
Han Byul Song
Paulette Spencer
In memory of J. Lawrence Katz
Ann Spolarich
Vladimir Spolsky
Jamie Spomer
Jirun Sun
Kathy K.H. Svoboda
Shozo Takagi
Anne Tanner
George W. Taylor
Vicente Telles
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Hans Christoph Timm
Leopoldo Torres
Gena D. Tribble
Christina Tyrakowski
Olivia Rose Urquhart
Rashad Vinh
Xiaohong Wang
Blake Matthew Warner
J. Leslie Winston
Kenneth M. Yamada
Hai Yao
Ning Yu
Domenick Thomas Zero
Yun-Po Zhang
In memory of Ron Gibbons
Marianne Zsiska

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

Marcelo W.B. Araujo
*In memory of Ricardo Teles
and Robert Genco*

John Clarkson
Timothy DeRouen
Teresa A. Dolan
Rena and Richard D'Souza
*In memory of JP and
Margaret De Sousa*
Jeffrey L. Ebersole
Jocelyne Feine
Jack L. Ferracane
Christopher H. Fox
Dana Graves
Nan Hatch
Mark Herzberg
*In memory of Robert J. Genco
and Marc Heft*
David Johnsen
Paul Krebsbach
Jacques Eduardo Nör
Jane A. Weintraub
J. Timothy Wright
IADR Mineralized Tissue Group

William J. Gies Society Members \$10,000

Colgate-Palmolive Company (2015)
Rena D'Souza (2016)
Charles Haffajee (2014, 2015)
Hermann Foundation Inc.
(2015, 2016)
John Hicks (2018)
John Powers (2017)
P&G Professional Oral Health,
Crest Oral-B (2015)
David T.W. Wong (2017)
J. Timothy Wright (2015)

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

Matthew Joseph Doyle
Rena D'Souza
Jack L. Ferracane
Christopher H. Fox
Dana Graves
Alice M. Horowitz
Effie Ioannidou
Mel L. Kantor
Linda Kaste
Kenneth King
Paul Krebsbach
Sheila Riggs
John D. Rugh
Maria Emanuel Ryan
David T.W. Wong
J. Timothy Wright

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

Sharon K. Grayden and
Stephen C. Bayne

49TH ANNUAL MEETING & EXHIBITION

2020 IADR/AADR/CADR GENERAL SESSION & EXHIBITION

Washington, D.C. | March 18-21, 2020


IADR made the difficult, but necessary decision to cancel the 2020 IADR/AADR/CADR General Session & Exhibition scheduled for March 18-21, 2020 in Washington, D.C., due to the worldwide COVID-19 outbreak.



▶ Award competitions were carried out virtually and the award and competition winners were announced via a video.

▶ IADR members are able to view:

▶  **20+ hours** of content in the **IADR CE On Demand** library, including symposia, IADR Centennial plenaries and Distinguished Lecture Series speakers.

▶  **750+** oral, ePoster and poster sessions are also available in the **IADR Abstract Archive**.

SCADA: Student Competition for Advancing Dental Research and its Application

For the third year, AADR joined forces with Dentsply Sirona to co-sponsor the Student Competition for Advancing Dental Research and its Application (SCADA) which advances the collective commitment to empower the next generation of dental leaders. Every U.S. Dental School was invited to select a student to participate. The competition took place virtually in two categories: Clinical Science/Public Health Research and Basic and Translational Science Research.

Distinguished Lecture Series Speakers

Two Distinguished Lecture Series presentations are available in the **IADR CE On Demand** library.



Otis W. Brawley
"Cancer Control in the 21st Century"



Janine Austin Clayton
"Sex and Gender Influences Across the Biomedical and Dental Research Continuum: A Value Added Proposition"

411 Rapid Research Competition

The second 411 Rapid Research Competition was held virtually. Student competitors had four minutes and one slide to explain their research and then the student was asked one question, hence the name 411. The award consists of 2 categories: Basic Science and Clinical/Public Health.



IADR donated all 5,000 conference bags to Good360, a leader in product philanthropy. The bags were transformed into hygiene kits and wellness products for the homeless and those in need.

Many generous members and sponsors donated their registration fees and sponsorships to assist in defraying the costs for the canceled General Session. IADR members donated \$50,577 in registration fees and sponsors donated \$40,467. The sponsors who donated include: ADA Science & Research Institute, Bisco, Inc., Bruker BioSpin, Kuraray, America, Inc., Scanco Medical, Shofu Dental Corporation and SUNSTAR. We are thankful to all of our donors.

AADR MIND THE FUTURE

AADR Mentoring an Inclusive Network for a Diverse Research Workforce of the Future (AADR Mind the Future)

The AADR 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 [Grant No. 1UE5DE029439-01]. Principal Investigators for the grant are David Drake, University of Iowa and the Iowa Institute for Oral Health Research, Iowa City; Christopher H. Fox, CEO, AADR, Alexandria, Va. and Effie Ioannidou, University of Connecticut, Farmington.

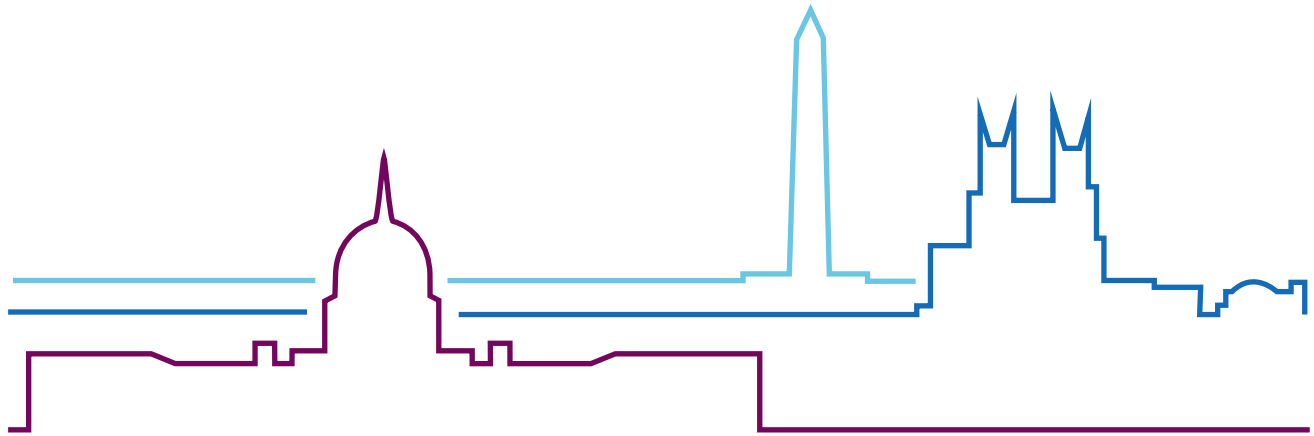
The NIH recognizes a unique and compelling need to promote diversity in the NIH funded biomedical, behavioral, clinical and social sciences workforce. The primary goal of this NIDCR program is to establish a mentoring network that will enable a diverse pool of early career investigators, including those from groups identified as underrepresented in the biomedical, behavioral, clinical and social sciences, (see NOT-OD-20-031), to develop professional career skills; to enhance professional career advancement and transition from one career stage to the next, such as postdoctoral scientists transitioning to junior faculty positions, or junior faculty achieving tenure; and to develop a high quality independently funded research program.

AADR MIND the Future is expected 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. Ten new mentees will be funded per year for the five funding years; and once the mentees complete the program, they will become alumni. The program will offer educational activities and interactive opportunities across the network, between mentors and mentees to support the development of a diverse cadre of dental, oral and craniofacial researchers.

The 10 mentees selected for 2020 and their matched mentors are:

Mentees	Mentors
Susana Calderon, University of Iowa, Iowa City	Margherita Fontana, University of Michigan, Ann Arbor
Modupe Coker, Rutgers University, Newark, N.J.	Luciana Shaddox, University of Kentucky, Lexington
Dina Garcia, Virginia Commonwealth University, Richmond, Va.	Raul Garcia, Boston University, Mass.
Cherice Hughes-Oliver, Medical University of South Carolina, Charleston	Mildred Embree, Columbia University, New York, N.Y.
Bruno Lima, University of Minnesota, Minneapolis	David Drake, University of Iowa, Iowa City
Stephanie Momeni, Oregon Health & Science University, Portland	Jorge Frias-Lopez, University of Florida, Gainesville
Indra Mustapha, Howard University, Washington, D.C.	Purnima Kumar, The Ohio State University, Columbus
Susana Maria Salazar Marocho, University of Mississippi, Jackson	Jack Ferracane, Oregon Health & Science University, Portland
Tamanna Tiwari, University of Colorado, Denver	Donald Chi, University of Washington, Seattle
Cristina Vidal, University of Iowa, Iowa City	Carmem Pfeifer, Oregon Health & Science University, Portland

ADVOCACY & GOVERNMENT AFFAIRS UPDATE



Promoting Oral Health on Capitol Hill Amidst the COVID-19 Pandemic

While some of AADR's higher profile advocacy events, including its 2020 Capitol Hill Day, were canceled due to the COVID-19 pandemic, AADR had significant opportunity to advocate for dental, oral and craniofacial research throughout the year — including on legislative issues related to the COVID-19 pandemic.

As the pandemic carried on, AADR supported a wide range of sign-on letters and statements from the scientific community. These included statements promoting the role of science and science agencies in fighting the

virus and letters to Congress requesting emergency funding for federal research agencies. In addition, AADR:

- ▶ Spearheaded a community sign-on letter from a COVID-19 Dental Coordination Group to U.S. Department of Health and Human Services Assistant Secretary for Health Admiral Giroir requesting that he expand authorization, under the PREP Act, for dental professionals to order and administer the COVID-19 vaccine, once available.
- ▶ Joined forces with the American Dental Association (ADA) and the American Dental Education Association (ADEA) in a letter to congressional leadership calling attention to the needs of the dental community as it sought to align its research agenda to reflect the new reality of COVID-19.
- ▶ Endorsed the Research Investment to Spark the Economy (RISE) Act and participated in an advocacy campaign to raise awareness about the importance of restoring the academic research enterprise.

AADR Welcomes Two New Groups to FNIDCR Patient Advocacy Council

AADR has welcomed two new organizations to the Friends of National Institute of Dental and Craniofacial Research (FNIDCR) Patient Advocacy Council: The International Oral Lichen Planus Support Group and myFace. The International Oral Lichen Planus Support Group provides educational materials and individual support to patients with oral lichen planus, and myFace is dedicated to transforming the lives of patients with facial differences. In joining the Patient Advocacy Council, these groups will help support the mission of the NIDCR and transfer oral health research from bench to bedside.

Championing International Researchers and Students

In 2020, AADR also identified several new policies and actions that would affect international students and researchers.

Among its efforts, AADR opposed a July 6 Directive from U.S. Immigration and Customs Enforcement (ICE) that would bar international students taking online-only courses from residing in the United States. According to the Directive, those students would be required to depart the country or transfer to a school with in-person instruction. AADR issued a statement, signed onto a multi-society letter to the White House, Department of Homeland Security and Department of State and joined 16 other societies on an amicus brief supporting the Harvard University and Massachusetts Institute of Technology lawsuit to block the new visa rules from taking effect. The administration — after experiencing

significant pushback from colleges and universities, membership associations, advocacy groups and others — ultimately made the decision to walk back the policy.

Additionally, IADR and AADR released a joint statement opposing the administration's June 22 Proclamation Suspending Entry of Aliens Who Present a Risk to the U.S. Labor Market Following the Coronavirus Outbreak that halted the entry of certain foreign workers into the United States. IADR and AADR noted that while the proclamation was intended to temporarily block foreign workers entering the United States on H-1B, H-2B, J and L visas, the consequences of such a move would be long-lasting.

AAADR President Provides Outside Witness Testimony to Congress

AAADR President Mark Herzberg submitted written testimony to the House and Senate Labor-HHS Appropriations Subcommittees on AAADR's funding requests for fiscal year 2021. Herzberg's testimony focused on the need to prioritize funding for federal research and described how funding at the National Institute of Dental and Craniofacial Research (NIDCR) has not kept pace with the increases provided to the National Institutes of Health (NIH). Herzberg also discussed how the dental, oral and craniofacial research supported by NIDCR is contributing to some of today's most pressing public health concerns, including COVID-19, non-opioid treatments for pain and the oral health effects of e-cigarettes.

RESEARCH BREAKTHROUGHS

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

Child Caries Management: A Randomized Controlled Trial in Dental Practice

J Dent Res 99: 36-43

N.P. Innes, J.E. Clarkson, G.V.A. Douglas, V. Ryan, N. Wilson, T. Homer, Z. Marshman, E. McColl, L. Vale, M. Robertson, A. Abouhajar, R.D. Holmes, R. Freeman, B. Chadwick, C. Deery, F. Wong, A. Maguire

Insights Obtained by Culturing Saccharibacteria With Their Bacterial Host

J Dent Res 99: 685-694

B. Bor, A.J. Collins, P.P. Murugkar, S. Balasubramanian, T.T. To, E.L. Hendrickson, J.K. Bedree, F.B. Bidlack, C.D. Johnston, W. Shi, J.S. McLean, X. He, F.E. Dewhirst

Trends in Burden of Oral Conditions From 1990 to 2017: A Systematic Analysis for the Global Burden of Disease 2017 Study

J Dent Res 99: 362-373

E. Bernabe, W. Marcenes, C.R. Hernandez, J. Bailey, L.G. Abreu, V. Alipour, S. Amini, J. Arabloo, Z. Arefi, A. Arora, M.A. Ayanore, T.W. Bärnighausen, A. Bijani, D.Y. Cho, D.T. Chu, C.S. Crowe, G.T. Demoz, D.G. Demsie, Z.S. Dibaji Forooshani, M. Du, M. El Tantawi, F. Fischer, M.O. Folayan, N.D. Futran, Y.C.D. Geramo, A. Haj-Mirzaian, N. Hariyani, A. Hasanzadeh, S. Hassanipour, S.I. Hay, M.K. Hole, S. Hostiuc, M.D. Ilic, S.L. James, R. Kalhor, L. Kemmer, M. Keramati, Y.S. Khader, S. Kisa, A. Kisa, A. Koyanagi, R. Laloo, Q. Le Nguyen, S.D. London, N.D. Manohar, B.B. Massenburg, M.R. Mathur, H.G. Meles, T. Mestrovic, A. Mohammadian-Hafshejani, R. Mohammadpourhodki, A.H. Mokdad, S.D. Morrison, J. Nazari, T.H. Nguyen, C.T. Nguyen, M.R. Nixon, T.O. Olagunju, K. Pakshir, M. Pathak, N. Rabiee, A. Rafiei, K. Ramezanzadeh, M.J. Rios-Blancas, E.M. Roro, S. Sabour, A.M. Samy, M. Sawhney, F. Schwendicke, F. Shaahmadi, M.A. Shaikh, C. Stein, M.R. Tovani-Palone, B.X. Tran, B. Unnikrishnan, G.T. Vu, A. Vukovic, T.S.S. Warouw, Z. Zaidi, Z.J. Zhang, N.J. Kassebaum

An Evolutionarily Conserved Helix Mediates Ameloblastin-Cell Interaction

J Dent Res 99: 1072-1081

J. Su, R.A. Bapat, G. Visakan, J. Moradian-Oldak

A Systematic Review and Meta-analysis of the Role of Sugar-free Chewing Gum in Dental Caries

JDR Clinical & Translational Research 5: 214-223

J.T. Newton, O. Awojobi, M. Nasseripour, F. Warburton, S. Di Giorgio, J.E. Gallagher, A. Banerjee

Emulation of Community Water Fluoridation Coverage Across US Counties

JDR Clinical & Translational Research 5: 376-384

J.A. Curiel, A.E. Sanders, G.D. Slade

COVID-19 RESPONSE

In early 2020 the AADR Board sprang into action and quickly developed a potential dental, oral and craniofacial research agenda to address the COVID-19 pandemic. A discussion paper was developed and shared with the National Institute of Dental and Craniofacial Research (NIDCR) and a webinar between Deans, Research Deans and NIDCR leadership was held in April. This then led to an AADR COVID-19 Webinar Series. AADR has partnered with IADR to maintain a COVID-19 resource page (www.iadr.org/covid-19) to compile the latest on SARS CoV-2 research relevant to the dental, oral and craniofacial research community.

AADR COVID-19 Webinar Series:

- ▶ AADR COVID-19 WebEx With NIDCR for Research Deans and Deans
- ▶ COVID-19 and Oral Health: Impacts on Care and Early Insights to Pathogenesis
- ▶ COVID-19 Research Questions and Our Practice From the Wuhan Experience
- ▶ The Scientific Basis for Delivering Oral Health Care During COVID-19
- ▶ Dental, Oral and Craniofacial Research in the COVID Era
- ▶ AADR Driving Dental, Oral and Craniofacial Research During COVID-19

Cutting-edge COVID-19 Research Published in the JDR and JDR CTR

Coronavirus Disease 2019 (COVID-19): Emerging and Future Challenges for Dental and Oral Medicine

J Dent Res 99: 481-487
L. Meng, F. Hua, Z. Bian

Oropharyngeal Secretion as Alternative for SARS-CoV-2 Detection

J Dent Res 99: 1199-1205
C. Yu, L. Li, Y. Tuersun, X. Zhao, Q. Feng, T. Zhang, F.R. Tay, J. Ma

Modeling of the Transmission of Coronaviruses, Measles Virus, Influenza Virus, *Mycobacterium tuberculosis*, and *Legionella pneumophila* in Dental Clinics

J Dent Res 99: 1192-1198
C. Zemouri, S.F. Awad, C.M.C. Volgenant, W. Crielaard, A.M.G.A. Laheij, J.J. de Soet

Dental Care and Oral Health under the Clouds of COVID-19

JDR Clinical & Translational Research 5: 202-210
Y.F. Ren, L. Rasubala, H. Malmstrom, E. Eliav

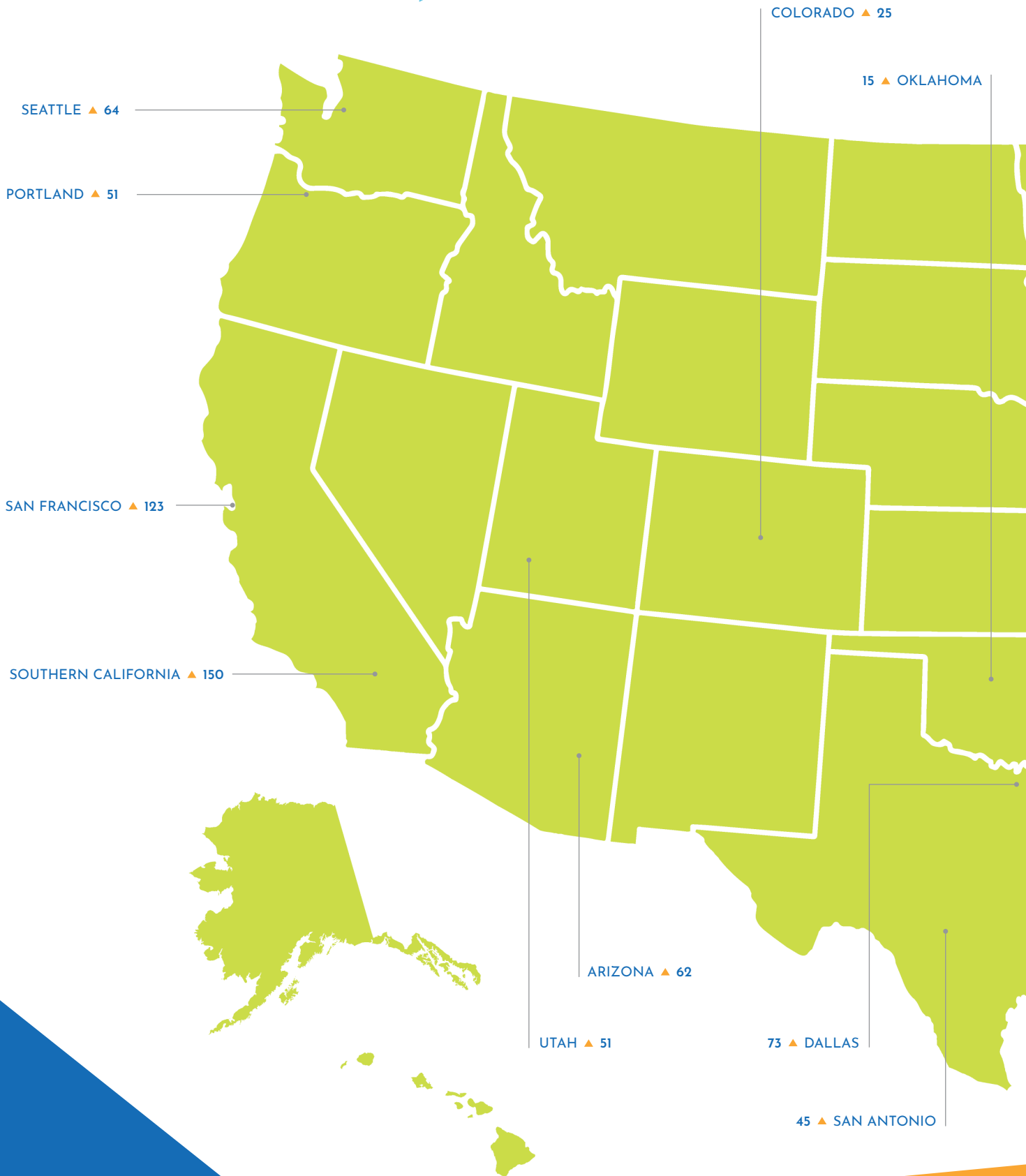
COVID-19 and Inequities in Oral Health Care for Older People: An Opportunity for Emerging Paradigms

JDR Clinical & Translational Research 5: 290-292
S. Leon, R.A. Giacaman

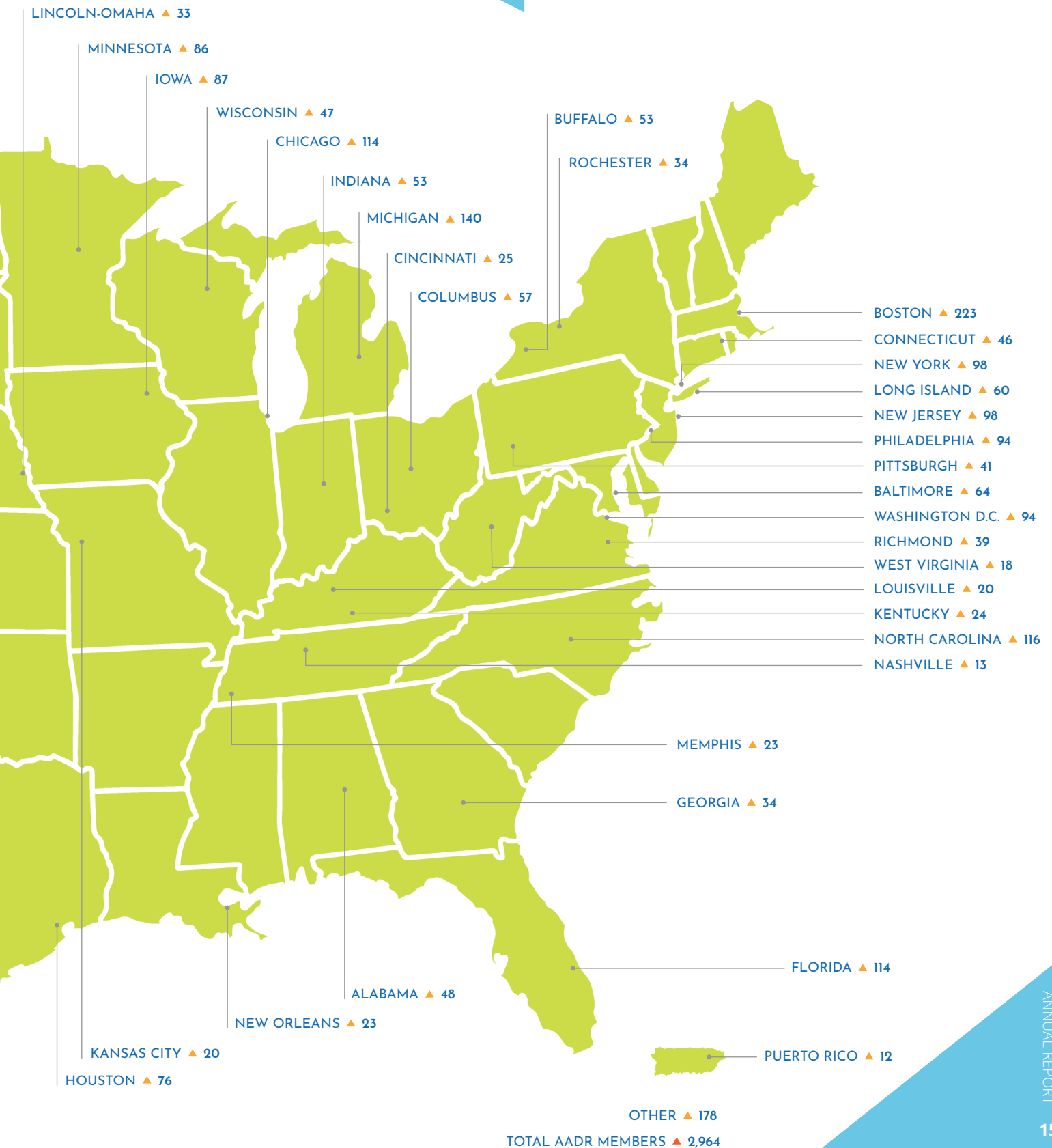
Considerations for Pregnant Dental and Health Care Workers amid COVID-19

JDR Clinical & Translational Research 5: 300-306
A. Mann, A. Dahiya, L.C. Souza, A. Letra

MEMBER



RSHIP



AWARDS

In 2020, AADR was able to fund and administer \$74,795 in awards and fellowships thanks to the support of numerous sponsorships and donations. The 2020 IADR/AADR/CADR General Session & Exhibition was canceled due to the COVID-19 pandemic but many generous members and sponsors donated their registration fees and sponsorships to assist in defraying the costs for the canceled General Session. Award competitions were carried out virtually and winners were announced via a video provided to the membership.

The following awards and fellowships were administered:

- ▶ IADR/AADR *Journal of Dental Research* Cover of the Year, 2019
- ▶ IADR/AADR William J. Gies Award
- ▶ 411 Rapid Research Competition
- ▶ AADR Anne D. Haffajee Fellowship
- ▶ AADR Bloc Travel Grant
- ▶ AADR Distinguished Scientist Award
- ▶ AADR Hatton Awards
- ▶ AADR Honorary Membership
- ▶ AADR Irwin D. Mandel Distinguished Mentoring Award
- ▶ AADR Jack Hein Public Service Award
- ▶ AADR Presidential Citation
- ▶ AADR Procter & Gamble Underrepresented Faculty Research Fellowship
- ▶ AADR Student Research Day Awards
- ▶ AADR Student Research Fellowships
- ▶ AADR William B. Clark Fellowship
- ▶ SCADA: Student Competition for Advancing Dental Research and its Application

IADR/AADR *Journal of Dental Research* Cover of the Year, 2019



A. Oyelakin, E.A.C. Song, S. Min, J.E. Bard, J.V. Kann, E. Horeth, K. Smalley, J.M. Kramer, S.

Sinha and R.A. Romano for the paper "Transcriptomic and Single-Cell Analysis of the Murine Parotid Gland" *J Dent Res* 98(13): 1539-1547.

IADR/AADR William J. Gies Award

The award in the **Biological Research** category was presented to N.L. Hammond, K.J. Brookes and M.J. Dixon for the paper "Ectopic Hedgehog Signaling Causes Cleft Palate and Defective Osteogenesis," *J Dent Res* 97(13): 1485-1493, 2018.

The award in the **Biomaterials and Bioengineering Research** category was presented to E.E. Smith, S. Angstadt, N. Monteiro, W. Zhang, A. Khademhosseini and P.C. Yelick, for the paper "Bioengineered Tooth Buds Exhibit Features of Natural Tooth Buds," *J Dent Res* 97(10): 1144-1151, 2018.

The award in the **Clinical Research** category was presented to O. Urquhart, M.P. Tampi, L. Pilcher, R.L. Slayton, M.W.B. Araujo, M. Fontana, S. Guzmán-Armstrong, M.M. Nascimento, B.B. Nový, N. Tinanoff, R.J. Weyant, M.S. Wolff, D.A. Young, D.T. Zero, R. Brignardello-Petersen, L. Banfield, A. Parikh, G. Joshi and A. Carrasco-Labra for the paper "Nonrestorative Treatments for Caries: Systematic Review and Network Meta-analysis," *J Dent Res* 98(1): 14-26, 2019.

411 Rapid Research Competition Clinical Science/ Public Health

- 1st **Joseph Bui**, University of California, Los Angeles
- 2nd **Dane Risinger**, University of Texas Health Science Center at Houston
- 3rd **Mai Zong Her**, University of California, San Francisco

Basic Science

1st **Ligia Schmitt**, University of Michigan, Ann Arbor

2nd **Gabriel Valencia**, State University of New York at Buffalo

3rd **Naeem Motlagh**, University of Florida, Gainesville

AADR Anne D. Haffajee Fellowship Fatemeh Memen-Heravi

Columbia University, New York, N.Y.

AADR Bloc Travel Grant

Ronna Abaeyv
New York University, N.Y.

Chinyere Adeleke
University of Iowa, Iowa City

Ye Jin An
Columbia University, New York, N.Y.

Mark Ashby
Texas A&M College of Dentistry, Dallas

Natalie Atyeo
University of Florida, Gainesville

Elhaine Beato
University of Washington, Seattle

Rachel Brooke
Columbia University, New York, N.Y.

Zachary Burk
University of North Carolina at Chapel Hill

Marissa Burkholder
University of Florida, Gainesville

Alivia Cao
University of Minnesota, Minneapolis

Jaime Cardascia
University of Florida, Gainesville

Michael Chavez
The Ohio State University, Columbus

Joell Chen
Roseman University of Health Sciences, Henderson, Nev.

Zahra Chinipardaz

University of Pennsylvania, Philadelphia

Delaney Clayton
The Ohio State University, Columbus

Nish Dalal
Virginia Commonwealth University, Richmond

Bethany Doolittle
University of Iowa, Iowa City

Carolina Duarte
Nova Southeastern University, Fort Lauderdale, Fla.

Fuad Farah
The Ohio State University, Columbus

Corey Foulk
University of Nevada, Las Vegas

Robert Free
Northwestern University, Evanston, Ill.

Brian Gibson
Midwestern University, Glendale, Az.

Lee Goodloe
Howard University, Washington, D.C.

Elizabeth Guirado
University of Illinois at Chicago

Marsha-Kay Hutchinson
University of Michigan, Ann Arbor

Seung Jin Jang
University of Florida, Gainesville

Megan Jones
State University of New York at Buffalo

Susan Keefe
University of California, San Francisco

Mohamed Khamsi
Texas A&M College of Dentistry, Dallas

Keun Hwan Kim
University of California, San Francisco

Chelsea Kopp
University of Florida, Gainesville

Omar Lavado
University of Nevada, Las Vegas

Jaden Lee
Medical University of
South Carolina

Kate Lovell
University of California,
San Francisco

Stephanie Momeni
University of Alabama at
Birmingham

Alexandra Oklejas
University of Michigan, Ann Arbor

Kazune Pax
The Ohio State University,
Columbus

Roodelyne Pierrelus
Nova Southeastern University,
Fort Lauderdale, Fla.

Kevin Rivera
University of California,
San Francisco

Saba Saremi
University of California,
Los Angeles

Michelle Scott
The Ohio State University,
Columbus

Ann Seelbach
University of Texas Health
Science Center at Houston

Burinrutt Thanasuwat
University of California,
San Francisco

Aileen To
Texas A&M College of
Dentistry, Dallas

Thuy Trang Truong
University of Texas Health
Science Center at Houston

Gabriel Valencia
State University of New York
at Buffalo

Peter Wilkinson
University of Minnesota,
Minneapolis

Courtney Williams
Texas A&M University College
of Dentistry, Dallas

**AADR Distinguished
Scientist Award**

Sally J. Marshall
University of California,
San Francisco

**AADR Hatton Awards
Junior Category:**

1st **Grace Huang**, University
of Pennsylvania

2nd **Delaney Clayton**, The Ohio
State University, Columbus

Senior Category:
1st **W. Benton Swanson**,
University of Michigan,
Ann Arbor

2nd **Michael Chavez**, The Ohio
State University, Columbus

Post-doctoral Category
1st **Christopher Donnelly**,
Duke University, Durham, N.C.

2nd **Daniel Clark**, University of
California, San Francisco

**AADR Honorary
Membership**

Mary Otto
Washington, D.C.

**AADR Irwin D.
Mandel Distinguished
Mentoring Award**
Frank Scannapieco
State University of New York
at Buffalo

**AADR Jack Hein Public
Service Award**
Ernest Newbrun
University of California,
San Francisco

**AADR Presidential
Citation**
John Stamm
University of North Carolina
at Chapel Hill

**AADR Procter & Gamble
Underrepresented Faculty
Research Fellowship**
Bruno Lima
University of Minnesota,
Minneapolis

**AADR Student Research
Day Awards**
Chinyere Adeleke
University of Iowa, Iowa City

Alec Bankhead
East Carolina University,
Greenville, N.C.

Mariana Bezat
University of Pittsburgh, Pa.

Heta Dinesh Bhatt
State University of New York
at Stony Brook

Emily Bujnoski
Arizona School of Dentistry
and Oral Health, A.T. Still
University, Mesa

Elena Carrington
University of Connecticut,
Farmington

Nischal Dalal
Virginia Commonwealth
University, Richmond

Anthony Garcia
University of Texas Health
Science Center at San Antonio

Curtis Herzog
University of Michigan, Ann Arbor

Alexander Karkazis
Marquette University,
Milwaukee, Wis.

Susan Keefe
University of California,
San Francisco

Martin Kim
University of Maryland,
College Park

Joyce Lee
University of Tennessee, Knoxville

Kyulim Lee
University of Florida, Gainesville

Sarah Malley
University of Mississippi, Oxford

Kareem Raslan
Oregon Health & Science
University, Portland

Spencer Roark
Louisiana State University,
Baton Rouge

Eugene Ro
Midwestern University,
Downers Grove, Ill.

Michael Schiappa
Columbia University, New York, N.Y.

Trent Snow
Midwestern University,
Glendale, Az.

Ian Stewart
University of North Carolina
at Chapel Hill

Andrea Tsatalis
The Ohio State University,
Columbus

Thuy Nhu Leora Truong
University of Texas Health
Science Center at Houston

Apichai Yavirach
University of Washington, Seattle

**AADR Student
Research Fellowships**
Erin Britt
Virginia Commonwealth
University, Richmond

Zachary Burk
University of North Carolina
at Chapel Hill

Nicholas Fischer
University of Minnesota,
Minneapolis

Jacob Graca
State University of New York
at Buffalo

Tyler Laurel
State University of New York
at Buffalo

Andrew Magee
Midwestern University,
Glendale, Az.

An Nguyen
University of California,
San Francisco

Alexandra Oklejas
University of Michigan,
Ann Arbor

Nathan Rieinger
State University of New York
at Buffalo

Conor Scanlon
Oregon Health & Science
University, Portland

Michelle Scott
The Ohio State University,
Columbus

Ida Shaffer
University of California,
San Francisco

Dam Soh
State University of New York
at Buffalo

Claire Stickler
University of Michigan,
Ann Arbor

W. Benton Swanson
University of Michigan,
Ann Arbor

Gabriel Valencia
State University of New York
at Buffalo

**AADR William
B. Clark Fellowship**
Karren Komitas
University of Texas Health
Science Center at Houston

**SCADA: Student Competition
for Advancing Dental
Research And its Application
Category 1: Clinical Research
and Public Health**
1st **Patrick Donnelly**, University
of Pittsburgh, Pa.

2nd **Kathryn Teruya**, University
of Missouri-Kansas City

3rd **Taylor Robertson**,
University of Detroit Mercy,
Mich.

**Category 2: Basic and
Translational Science
Research**

1st **Tanner Godfrey**, University
of Alabama at Birmingham

2nd **Blake LaTendresse**,
Creighton University and

Eric Mullins, University of
Nevada, Las Vegas

3rd **Madison Aungst**, University
of Colorado, Denver

COMMITTEES

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Christopher H. Fox

AADR Representative to ADA Standards Committee on Dental Informatics

Marcelo Freire (2021)

AADR Representative to ADA Standards Committee on Dental Products

Jason Griggs (2021)

Jack Lemons (2021)

J. Robert Kelly (2021)

Rade Paravina (2021)

AADR Representative to Dental Quality Alliance

Kathryn Atchison

Annual Session

Alexandre Vieira (2021), Chair

Lorri Ann Morford (2022)

Fernando Luis Esteban Florez (2022)

Julie Frantsve-Hawley (2023)

Kamran Habib Awan (2023)

Committee on Diversity and Inclusion

Hansel Fletcher (2021), Chair

Chun-Teh Lee (2021)

Cameron Lindsey Randall (2021)

Seunghee Cha (2022)

Yong-Hee Patricia Chun (2022)

Kamran Habib Awan (2022)

Sylvia A. Frazier-Bowers (2023)

Keith A. Mays (2023)

Gisele F. Neiva (2023)

Constitution

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Alex Delgado (2021)

Bruno Cavalcanti (2021)

Linda Kaste (2022)

Srinivas Venkatasatya (2022)

Tamanna Tiwari (2022)

Vivek Thumbigere Math (2022)

Dolphus R. Dawson (2023)

Alexandra Pierre-Bez (2023)

Development

Mina Mina (2021), Chair

David Wong (2021)

Erin Ealba Bumann (2023)

Athena Papas (2023)

Sheila Riggs (2023)

Linda Kaste (2023)

David Johnsen (2023)

Distinguished Scientist Award

Maria Emanuel Ryan, Chair

Tim DeRouen (2021)

Paul Krebsbach (2022)

Jack Ferracane (2023)

Raul Garcia (2024)

Edward H. Hatton Awards

Erin Lynn Ealba Bumann (2021), Chair

Zhao Lin (2021)

Anna Dongari-Bagtzoglou (2022)

Alireza Moshaverinia (2022)

Geelsu Hwang (2022)

Deepak Saxena (2023)

Mina Mina (2023)

Sharukh S. Khajotia (2023)

Livia Tenuta (2023)

Ethics in Dental Research

Julie Frantsve-Hawley (2021), Chair

Flavia Lakschevitz (2021)

Liang Chen (2021)

Christopher Vincent Hughes (2021)

Hope Amm (2022)

Robert Burne (2022)

Francisco Ramos-Gomez (2022)

Seyed Hossein Bassir (2023)

Lawrence Gettleman (2023)

Fellowships

Kenneth Kurtz (2021), Chair

Zhao Lin (2021)

Conrad Aparicio (2021)

Kyounga Cheon (2021)

Purnima Kumar (2022)

Qiming Jin (2022)

Mel Kantor (2022)

Ejvis Lamani (2022)

JoAnna Scott (2022)

Ana Paula Dias Ribeiro (2023)

Christine D. Wu (2023)

Noriaki Ono (2023)

Government Affairs

Sharukh S. Khajotia (2021), Chair

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Christopher Fox,
Chief Executive Officer, *ex officio*

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Jack Ferracane (2021), Chair
Raul Garcia (2022)
Maria Emanuel Ryan (2023)

National Student Research Group Faculty Advisors

Eric Everett (2021)
Mary Walker (2021)

Nominating

Diana Messadi (2021), Chair
Maria Emanuel Ryan (2021)
Yu Lei (2021)
John Greenspan (2021)
Raul Garcia (2022)
Sally Marshall (2022)
Cristiane Squarize (2022)
Mina Mina (2023)
Sharukh Khajotia (2023)

Science Information

Jirun Sun (2022), Chair
Ariadne Machado Gonçalves Letra (2022)
Chung How Kau (2022)
Wanida Ono (2022)
Anna Gripp (2022)
Christine Squarize (2022)
Steve Levy (2023)
Kevin M. Byrd (2023)
Nathanael Salako (2023)

IADR/AADR Publications

Maria Emanuel Ryan (2021) (USA), Chair
Rena D'Souza (2021), (USA)
Kimon Divaris, AADR Representative (2021), (USA)
Jens Kreth, AADR Representative (2023), (USA)
Flavia Teles, AADR Representative (2022), (USA)
Georgios Belibasakis, IADR Representative (2021), (Sweden)
Min-Quan Du, IADR Representative (2022), (China)
Kazuhiya Yamazaki, IADR Representative (2021), (Japan)
Nick Jakubovics (2025) (England), Editor-in-Chief, *Journal of Dental Research*, *ex officio*
Ana Paula Vieira Colombo, Associate Editor, *Journal of Dental Research* (Brazil), *ex officio*
Jack Ferracane, Associate Editor, *Journal of Dental Research* (USA), *ex officio*
Dana Graves, Associate Editor, *Journal of Dental Research* (USA), *ex officio*
Jacques Nör, Associate Editor, *Journal of Dental Research* (USA), *ex officio*
Joy Richman, Associate Editor, *Journal of Dental Research* (Canada), *ex officio*
Gustavo Garlet, Associate Editor, *Journal of Dental Research* (Brazil), *ex officio*
Falk Schwendicke, Associate Editor, *Journal of Dental Research* (Germany), *ex officio*
Jocelyne Feine, Editor-in-Chief (2024), *JDR Clinical & Translational Research* (Canada), *ex officio*
Effie Ioannidou, Associate Editor, *JDR Clinical & Translational Research* (USA), *ex officio*
Christopher H. Fox, IADR/AADR Chief Executive Officer (USA), *ex officio*

IADR/AADR Tellers

Zrinka Tarle (2021), Chair
Isabela Pordeus (2022)
Sheri Adamson Brownstein (2023)

IADR/AADR William J. Gies Award

Chung How Kau (2021), Chair
Daniel Harrington (2022)
George Taylor (2022)
Petros Papagerakis (2022)
Arvind Santosh (2022)
Gianrico Spagnuolo (2022)
Deepak Saxena (2022)
Alastair J. Sloan (2023)
Quan Yuan (2023)

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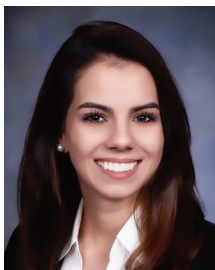
Mildred Embree
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Christopher H. Fox
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NATIONAL STUDENT RESEARCH GROUP

The AADR 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 are encouraged to do so. Recognized as one of the strongest groups in AADR, the NSRG is composed of a network of self-governing local student research group (SRG) chapters at each dental school and is led nationally by officers elected through a majority of votes from all student members.



2020-2021 AADR NSRG Officers

President, **Natalie Atyeo**,
University of Florida, Gainesville

President-elect, **Alexandra Herzog**,
University of Michigan, Ann Arbor

Vice-president, **Anjali Kaushik Dave**,
Columbia University, New York, N.Y.

Vice-president-elect, **Ashley Elizabeth Karczewski**,
Indiana University, Bloomington

Councilor, **Victor Vinh**, University of
Texas Health Science Center at Houston

Councilor-elect, **Seung Jin Jang**,
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Secretary, **Kazune Catherine Pax**,
The Ohio State University, Columbus

Secretary-elect, **Simone Menezes**,
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Fellow, **Alexandra Rodgers**, Medical
University of South Carolina, Charleston

Faculty Advisor, **Eric Everett**,
University of North Carolina at Chapel Hill

Faculty Advisor, **Mary Walker**,
University of Missouri, Kansas City

NSRG at the General Session

The NSRG had planned to provide valuable opportunities for students at the 2020 IADR/AADR/CADR General Session. These included an NSRG organized symposium, a Hands-on-Workshop and networking opportunities. Due to the cancellation of the 2020 IADR/AADR/CADR General Session, the NSRG was unable to provide these opportunities for students this year.

NSRG Mentor-of-the-Year Award

The 2020 AADR NSRG Mentor-of-the-Year Award was presented to **Nathaniel Lawson**, University of Alabama at Birmingham. This award provides national recognition for outstanding faculty mentors.

Outstanding Local Student Research Group Award

The 2020 AADR NSRG Outstanding Local Student Research Group Award was presented to the **University of California, San Francisco John C. Greene Society**. This award recognizes a SRG that has excelled in all categories of a successful SRG.

411 Rapid Research Competition

The NSRG held the 411 Rapid Research Competition virtually through closed sessions for 2020. The award consists of two categories: Basic Science and Clinical/Public Health. Applicants were judged by students on the NSRG board.

Winners:

Clinical Science/Public Health

1st **Joseph Bui**, University of California,
Los Angeles

2nd **Dane Risinger**, University of Texas
Health Science Center at Houston

3rd **Mai Zong Her**, University of California,
San Francisco

Basic Science

1st **Ligia Schmitd**, University of Michigan,
Ann Arbor

2nd **Gabriel Valencia**, State of University
of New York at Buffalo

3rd **Naeem Motlagh**,
University of Florida, Gainesville

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A.T. Still University – Arizona School of Dentistry & Oral Health
Augusta University
Boston University
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East Carolina University
Harvard University
Herman Ostrow School of Dentistry of USC
Howard University
Indiana University
Lake Erie College of Osteopathic Medicine
Loma Linda University
Louisiana State University
Marquette University
Medical University of South Carolina
Meharry Medical College
Midwestern University - Arizona
Midwestern University - Illinois
New York University
Nova Southeastern University
Oregon Health & Science University
Roseman University of Health Sciences
Rutgers School of Dental Medicine
Southern Illinois University
Stony Brook University - SUNY
Temple University
Texas A&M College of Dentistry
The Ohio State University
Touro College of Dental Medicine
Tufts University

University at Buffalo - SUNY
University of Alabama at Birmingham
University of California, Los Angeles
University of California, San Francisco
University of Colorado
University of Connecticut
University of Florida
University of Illinois at Chicago
University of Iowa
University of Kentucky
University of Louisville
University of Maryland at Baltimore
University of Michigan
University of Minnesota
University of Mississippi Medical Center School of Dentistry
University of Missouri - Kansas City
University of Nebraska
University of Nevada - Las Vegas
University of New England
University of North Carolina
University of Oklahoma
University of Pennsylvania
University of Pittsburgh
University of Rochester - Eastman Institute for Oral Health
University of Tennessee
University of Texas Health Science Center at Houston School of Dentistry
University of Texas Health Science Center at San Antonio
University of the Pacific
University of Utah
University of Washington
Virginia Commonwealth University - VCU/MCV
Western University of Health Sciences
West Virginia University

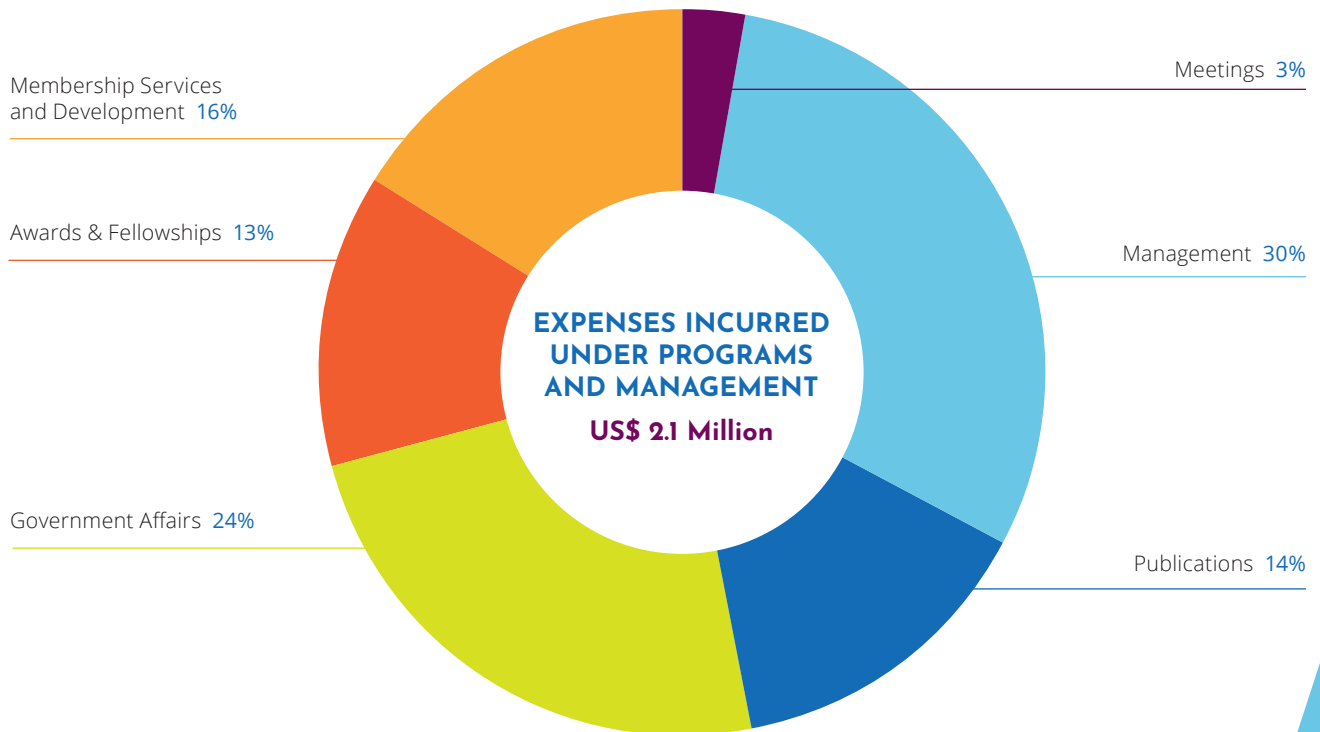
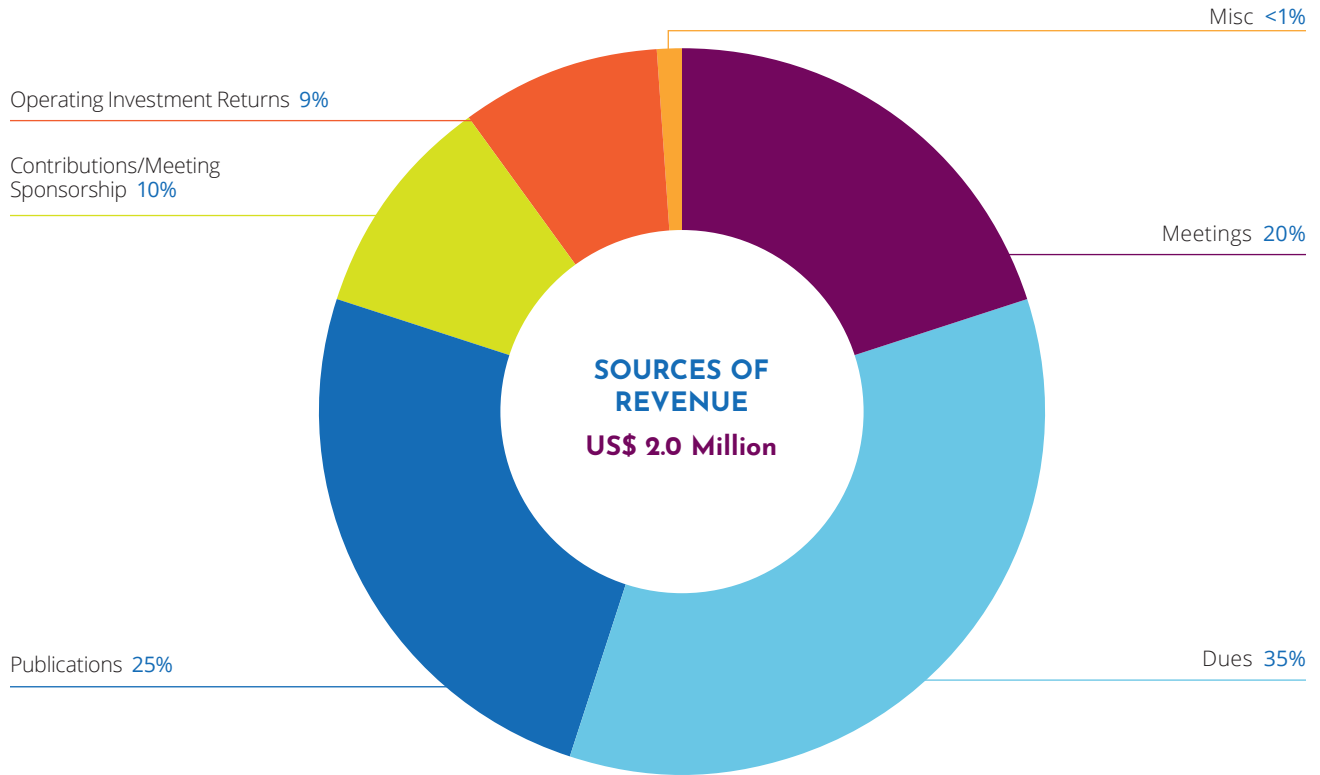
LEADERSHIP LEVEL

Academy of Osseointegration
American Association of Oral & Maxillofacial Surgeons
American Dental Association
American Dental Education Association
Dental Trade Alliance
DentaQuest Partnership for Oral Health Advancement
The Forsyth Institute

REGULAR LEVEL

Academy of Dentistry International
Adenoid Cystic Carcinoma Research Foundation
American Autoimmune Related 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
Fibrous Dysplasia Foundation, Inc.
Greater Tampa Bay Oral Health Coalition
HOPE: For Burning Mouth Syndrome
International Foundation for Autoimmune Arthritis
Lupus and Allied Diseases Association, Inc.
Lupus Foundation of America
Lymphangiomatosis & Gorham's Disease Alliance (LGDA)
Moebius Syndrome Foundation
myFace
National Foundation for Ectodermal Dysplasias
National Healthy Mothers, Healthy Babies Coalition
Oral Lichen Planus Support Group
Osteogenesis Imperfecta Foundation
International Pemphigus & Pemphigoid Foundation
Relapsing Polychondritis Awareness & Support Foundation
Scleroderma Foundation
Sjögren's Syndrome 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 Marfan Foundation
The Oral Cancer Foundation
The TMJ Association, Ltd.
Wide Smiles

2019 OPERATIONAL HIGHLIGHTS



STATEMENT OF FINANCIAL POSITION

December 31, 2019

(With Comparative Totals as of December 31, 2018)

	2019	2018
ASSETS		
Current Assets		
Cash and Cash Equivalents	\$ 29,201	\$ 8,756
Accounts Receivable	47,795	82,468
Contributions Receivable	27,825	58,334
Due from IADR	86,915	-
Prepaid Expenses and Other Current Assets	116,423	90,896
TOTAL CURRENT ASSETS	308,159	240,454
Investments	9,232,000	8,088,314
Fixed Assets, Net	462,082	439,740
Deferred Compensation Investment	273,518	207,665
TOTAL ASSETS	\$ 10,275,759	\$ 8,976,173
LIABILITIES AND NET ASSETS		
Current Liabilities		
Accounts Payable and Accrued Expenses	\$ 111,954	\$ 66,152
Due to IADR	-	207,710
Deferred Dues	342,407	99,947
Total Current Liabilities	454,361	373,809
Deferred Compensation Payable	273,518	207,665
TOTAL LIABILITIES	727,879	581,474
Net Assets		
Without Donor Restrictions		
Undesignated	8,955,786	7,873,030
Board Designated	200,955	169,822
Total Without Donor Restrictions	9,156,741	8,042,852
With Donor Restrictions		
Purpose Restricted	103,370	86,337
Endowment Funds	287,769	265,510
Total With Donor Restrictions	391,139	351,847
TOTAL NET ASSETS	9,547,880	8,394,699
TOTAL LIABILITIES AND NET ASSETS	\$ 10,275,759	\$ 8,976,173

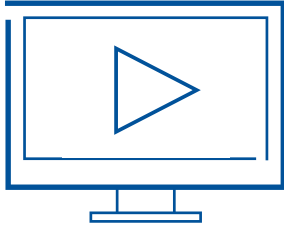
STATEMENT OF ACTIVITIES

For the Year Ended December 31, 2019

(With Comparative Totals for the Year Ended December 31, 2018)

	Without Donor Restrictions	With Donor Restrictions	2019 Total	2018 Total
REVENUES				
Membership Dues	\$ 714,802	\$ -	\$ 714,802	\$ 741,847
Conference Registration	7,404	-	7,404	1,031,665
Exhibitors' Fees	-	-	-	114,165
Symposia	-	-	-	10,405
Division Share, Meeting Share, and Meeting Dividend	394,261	-	394,261	30,750
Royalties and Publishing	503,752	-	503,752	484,297
Advertising	9,567	-	9,567	16,015
Contributions and Sponsorships	84	203,103	203,187	286,708
Investment Return Designated for Current Operations	172,405	-	172,405	162,976
Miscellaneous	14,418	-	14,418	4,190
Net Assets Released from Restrictions	188,744	(188,744)	-	-
TOTAL REVENUES	2,005,437	14,359	2,019,796	2,883,018
EXPENSES				
Program Services				
<i>Journal of Dental Research</i> and Publishing	302,664	-	302,664	256,070
Annual Meeting and Symposia	69,761	-	69,761	1,334,977
Government Affairs	501,567	-	501,567	494,065
Awards, Grants, and Fellowships	265,556	-	265,556	255,712
Member Services and Other Programs	133,321	-	133,321	109,332
TOTAL PROGRAM EXPENSES	1,272,869	-	1,272,869	2,450,156
Supporting Services				
Management and General Expenses	625,922	-	625,922	457,244
Membership Development	211,672	-	211,672	181,341
Total Supporting Services	837,594	-	837,594	638,585
TOTAL EXPENSES	2,110,463	-	2,110,463	3,088,741
Change in Net Assets before Investment Gain (Loss)	(105,026)	14,359	(90,667)	(205,723)
Investment Gain (Loss) in Excess of Amounts Designated for Current Operations	1,218,915	24,933	1,243,848	(906,937)
Change in Net Assets	1,113,889	39,292	1,153,181	(1,112,660)
Net Assets, Beginning of Year	8,042,852	351,847	8,394,699	9,507,359
NET ASSETS, END OF YEAR	\$9,156,741	\$391,139	\$9,547,880	\$8,394,699

FUTURE INITIATIVES



AADR COVID-19 Webinars in 2021

The webinar “AADR Focused Symposium: COVID-19 Update” will be held in March 2021. AADR plans to continue holding COVID-19 webinars throughout 2021.



***JDR* Special Issue: Interface Between Materials and Oral Biology**

The *JDR* announced a special issue on the “Interface Between Materials and Oral Biology” which will highlight the latest scientific advances in research on the interaction between materials and biological systems within the dental, oral and craniofacial complex.

FUTURE MEETINGS

IADR/AADR/CADR General Session & Exhibition Will Be a Combined Hybrid Meeting: July 21-24, 2021

The 99th General Session of the IADR, in conjunction with the 50th Meeting of the AADR and the 45th Meeting of the CADR, will be held in Boston, Mass., from July 21-24, 2021. The 2021 IADR/AADR/CADR General Session & Exhibition will be a hybrid meeting, offering both a virtual and in-person meeting experience. Attendees can present their cutting-edge research and view top-notch scientific programming, including poster presentations, oral presentations, symposia and Distinguished Lecture Series plenary sessions, online or onsite.

2022

51st Annual Meeting of the AADR
46th Annual Meeting of the CADR

Atlanta, Ga. • March 23-26, 2022

2023

52nd Annual Meeting of the AADR
47th Annual Meeting of the CADR

Portland, Ore • March 15-18, 2023

2024

99th General Session & Exhibition of the IADR
53rd Meeting of the AADR
48th Meeting of the CADR

New Orleans, La. • March 13-16, 2024

2025

54th Meeting of the AADR
49th Meeting of the CADR

New York, N.Y. • March 12-15, 2025

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