The American Association for Dental Research, headquartered in Alexandria, VA., USA is a nonprofit organization with more than 3,700 members in the United States. Its mission is: to advance research and increase knowledge for the improvement of oral health; to support and represent the oral health research community; and to facilitate the communication and application of research findings. AADR is the largest Division of the International Association for Dental Research.


The 8th AADR Fall Focused Symposium: Advances in the Biology and Management of Chronic Pain was held in conjunction with the ADA 2015 — America’s Dental Meeting, November 3–4, 2015, in Washington, D.C., USA.

IADR/AADR published a special JDR issue on stem cells.

The 44th AADR Annual Meeting, with the 93rd IADR General Session and 39th CADR Annual Meeting, took place March 11–14, 2015, in Boston, Mass., USA. With more than 6,700 attendees from 77 countries, this was the largest attended meeting in North America and the second largest IADR General Session ever (second only to the 2010 IADR General Session in Barcelona).

On April 14, 2015, oral health scientists and students participated in Advocacy Day on Capitol Hill cosponsored by AADR and ADEA, and conducted more than 75 meetings with members of the House and Senate.

IADR/AADR published two clinical supplements to the JDR that encompassed the complete spectrum of oral, dental and craniofacial investigation with a focus on clinical and translational research.

The 8th AADR Fall Focused Symposium: Advances in the Biology and Management of Chronic Pain was held in conjunction with the ADA 2015 — America’s Dental Meeting, November 3–4, 2015, in Washington, D.C., USA.
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This has been an exciting year of achievements for the American Association for Dental Research (AADR). As the president, it has been an honor to serve this organization and to work with the other members of the Board of Directors to support the Association’s mission: to advance research and increase knowledge for the improvement of oral health; to support and represent the oral health research community; and to facilitate the communication and application of research findings.

Continuing with that mission, the 44th Annual Meeting of the AADR provided an excellent opportunity for delegates to explore cutting-edge science and network with prominent scientists in the dental, oral and craniofacial research community. This meeting, which took place March 11–14, 2015, in Boston, Mass., USA, was held in conjunction with the 93rd General Session & Exhibition of the International Association for Dental Research (IADR) and the 39th Annual Meeting of the Canadian Association for Dental Research. This meeting was a record-setter! With more than 6,700 attendees from 77 countries, this was the largest attended Annual Meeting and the largest IADR General Session held in North America.

In other professional development news, AADR continued its Fall Focused Symposium series under this year’s theme “Advances in the Biology and Management of Chronic Pain.” Held in conjunction with the ADA 2015 — America’s Dental Meeting, November 3–4, 2015, in Washington, D.C., this meeting provided networking opportunities and exchange of ideas to the scientific and dental community, and featured leaders in the field discussing advances in genetics, pharmacogenomics and molecular biology of chronic pain.

This has also been an exciting year for the IADR/AADR Journal of Dental Research (JDR), which in January unveiled a newly-designed look and new subtitle: “The journal for dental, oral and craniofacial research.” In this 94th volume year of the JDR, the new subtitle more comprehensively captures the evolution of dental research to include oral and craniofacial advances. This expanded scope is consistent with contemporary broad-based research our Journal seeks out and publishes. On the heels of the Journal’s “facelift” we learned that the publication ranks #1 with a two-year Journal Impact Factor of 4.139 in the “Dentistry, Oral Surgery & Medicine” category. At 0.021370 the Journal continues to hold the highest Eigenfactor Score of journals published in that category.

Understanding the significance of investing in the future of dental research, for the second consecutive year, AADR provided $75,000 through the Foundation for the National Institutes of Health (NIH) to fully support one dental student competitively selected to participate in the NIH Medical Research Scholars Program (MRSP). The MRSP is designed to train the most promising future dentists, physicians and veterinarians in research so that they can help resolve clinical problems by understanding their biological underpinnings and, conversely, by translating basic research into clinical interventions.

Supporting the future of dental research has been an important focus of AADR this year. In 2014, AADR launched a fundraising initiative with the assistance of a philanthropic consultant to put sustainable fundraising practices in place and provide members and constituents the opportunity to support the mission of AADR through their private philanthropy. To date, AADR has completed many of the milestones we had hoped to accomplish and at the close of 2015, a total of $155,525 was received in donations and pledges to the four endowments: Anne Haffajee Fellowship, William Butler Fellowship, General Operating Endowment and AADR New Investigator Grant Program Endowment. With AADR matching funds, this makes our total endowment building effort $311,050. The AADR Board has committed to match the first $1 million from its own portfolio. An additional $63,125 in annual support has also been contributed and pledged to AADR. Please read the Philanthropic Update of this Annual Report to learn more about this campaign and to see how you may participate to help AADR move research into action.

AADR has worked diligently this year to better serve its members and to reach new heights. As you read this Annual Report, you will learn more about those successes and discover what’s in store for 2016. I hope that all AADR Members, and Corporate and Institutional Members will remain engaged in the Association as we continue to enhance the membership and professional development experiences next year and beyond.

Sincerely,

Paul H. Krebsbach, D.D.S., Ph.D.
AADR PRESIDENT
The Journal of Dental Research Unveils New Look and Adds Subtitle That Emphasizes Broad Scope

The January 2015 issue of the Journal of Dental Research (JDR) featured a newly-designed look and new subtitle: The journal for dental, oral and craniofacial research. In the 94th volume year of the JDR, the new subtitle comprehensively captures the evolution of dental research to include oral and craniofacial advances. This expanded scope is consistent with contemporary broad-based research the journal seeks out and publishes.

AADR and ADA Expand Evidence-Based Dentistry Awards

Last year, the American Dental Association (ADA) and AADR established the ADA/AADR Evidence-Based Dentistry Award. This year, the award was expanded and renamed the ADA/AADR Evidence-Based Dentistry Faculty and Practice Awards, which includes three awards for accomplished faculty, mid-career faculty and practice. These awards acknowledge dental school faculty and a practitioner who have made significant contributions to implementing and advancing evidence-based dentistry. The 2015 recipients are: Accomplished Faculty Award winner Greg Huang, University of Washington, Seattle; Mid-Career Faculty Award winner Donald Chi, University of Washington, Seattle; and Practice Award winner E. Jane Gillette, Sprout Oral Health, Bozeman, Montana.

2015 Advocacy Day on Capitol Hill Cosponsored by AADR and ADEA

Oral health scientists and students participated in the April 14 Advocacy Day on Capitol Hill cosponsored by AADR and the American Dental Education Association. Members of the associations joined to conduct more than 75 meetings with members of the House and Senate; and urged Congress to provide $32 billion for the National Institutes of Health, $425 million for the National Institute of Dental and Craniofacial Research, and $35 million for the primary care training in general, pediatric and public health dentistry under the Health Resources and Services Administration Title VII Health Professions Program in the FY 2016 Labor, Health and Human Services and Education Appropriation Bill.

IADR/AADR Publish Two Clinical Supplements to the Journal of Dental Research and a Special Issue

IADR and AADR released the fifth and sixth clinical supplements to the Journal of Dental Research (JDR). Since 2012, through the clinical supplements the JDR has extended its tradition to publish cutting-edge advances in oral health research with ramifications to the clinical practice setting and the clinical community. These clinical supplements are leading up to the exciting 2016 launch of JDR Clinical & Translational Research, which is a peer-reviewed journal dedicated to publishing original dental, oral and craniofacial research at the interface between discovery science and clinical application. JDR also published a special issue in Fall 2015 that highlights the latest developments in the field of craniofacial stem cells. The findings from this special issue have implications in the advancement of human oral health in patients suffering from afflictions such as oral cancer, injury or congenital disorders. JDR Associate Editor Jacques Nör and Special Issue Co-Editor Ophir Klein were co-editors of this special issue.

ADR Fall Focused Symposium

The 8th AADR Fall Focused Symposium: Advances in the Biology and Management of Chronic Pain was held in conjunction with the ADA 2015—America’s Dental Meeting, November 3–4, 2015, in Washington, D.C., USA. In its eighth year, the Fall Focused Symposium provided networking opportunities and exchange of ideas to the scientific and dental community, and featured leaders in the field discussing advances in genetics, pharmacogenomics and molecular biology of chronic pain. During the meeting, the AADR National Student Research Group (NSRG) acknowledged the winner of the 2015 AADR NSRG Fall Focused Symposium Student Presenter Award: Yue Wang for his abstract "Discovery of Non-addictive Opioids for the Treatment of Pain."
This year AADR members were challenged to think about what the mission of AADR means to them as scientists and they answered the call! Since AADR announced its inaugural donor campaign and offered to match contributions up to $1 million for endowed funds, a total of $155,525 in donations and pledges has been received. With matching AADR funds, this brings our total endowment building effort to $311,050 as of December 31, 2015. An additional $63,125 has been contributed and pledged as annual support of AADR’s mission.

**Member Support in 2015:**
- Provided student fellowships to stimulate interest in craniofacial, oral and dental research careers and ensure an adequate pipeline of future scientists.
- Assisted AADR in fostering and developing junior scientists as they embark on careers in dental, oral and craniofacial research.
- Allowed AADR to amplify its dialog with policymakers for increased funding for biomedical research.
- Enabled AADR to publish the highest quality articles on clinical and transitional research through the *Journal of Dental Research*.
- Facilitated the application of research findings into practice and to shorten the time lag from discovery to chair-side.

### Why donate to AADR?

“If you believe in the future of dentistry as a scientifically-based profession, AADR is the premier national organization that represents all of us. It must be supported wholeheartedly.”

— David Wong

**University of California, Los Angeles** Associate Dean for Research
- Director for UCLA Center for Oral/Head & Neck Oncology Research
- AADR Member since 1986. AADR Donor.
- 2010–2011 — AADR President

**Latest Research Achievement:** “Saliva-based “Liquid biopsy” to detect actionable oncogenic mutations in human cancers”

## AADR Funding in Your Community

#aadrinaction — www.aadr.org/donate

“Winning the student research fellowship opened many doors for me to explore my interests in research in dentistry and craniofacial development. After winning the fellowship I had the opportunity to attend the AADR/IADR conference to present my research, become active in the AADR National Student Research Group, and meet fellow colleagues with similar interests in research and discovery.”

— Molly Hague University of California, San Francisco School of Dentistry Final Year

“**The student research fellowship has helped to support my research career by ensuring my committed time to research during dental school, which led me to apply for a Ph.D. Without this support I might have chosen a different path. This is one of the reasons I donate back to AADR to support these opportunities for future student researchers.**”

— Erin Ealba Department of Orthodontics and Pediatric Dentistry, University of Michigan School of Dentistry Assistant Research Scientist and Pediatric Dentistry Resident
2015 AADR Donors
This list consists of contributions received during the period of January 1, 2015 through December 31, 2015. (in alphabetical order)

Innovation Society $0–$999
J. Andrews
Sibel Antonson
Silvana P. Barros
John Bartlett
O. Ross Beirne
Elia Beniash
Terri Binder
William Bowen
Robert Boylan
Sheri Adamson Brownstein
Joel D. Bumgardner
Jake Jinkun Chen
Khanh Chu
D. Walter Cohen
Lois Cohen
Robert J. Collins
James J. Crall
Carlos Davila Peixoto
Kimon Divaris
Frank Dowd
Erin Lynn Ealba
Essential Dental Systems
Dwight S. Edwards
Kathy J. Eklund (in honor of Martin Toubman)
Tracy Lee Finlayson
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Discovery Society $1,000–$9,999

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IADR Mineralized Tissue Group
IADR Periodontal Research Group
Mark Herzberg
Marie Ussing Nylen
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William J. Gies Society Members
$10,000 +
Colgate - Palmolive Company
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Hermann Foundation Inc.
P&G Professional Oral Health, Crest + Oral-B
J. Timothy Wright

AADR appreciates the generosity of its donors and wants to recognize everyone accordingly. If an error has inadvertently been made, please call AADR at 1.703.548.0066.
The 44th Annual Meeting of the American Association for Dental Research (AADR) took place March 11–14, 2015, in Boston, Mass., USA. This meeting was held in conjunction with the 93rd General Session & Exhibition of the International Association for Dental Research (IADR) and the 39th Annual Meeting of the Canadian Association for Dental Research (CADR).

With more than 6,700 attendees from 77 countries, this was the largest attended IADR/AADR General Session held in North America and the second largest IADR General Session ever (second only to the 2010 IADR General Session in Barcelona). Those attending the meeting could choose from among 4,695 scientific presentations, including 3,463 posters, 895 oral presentations, 31 Lunch & Learning topics, 42 symposia, 11 hands-on workshops, eight meet-a-mentor topics, seven satellite symposia and three plenary sessions. Delegates also had the opportunity to visit the exhibit hall, which housed 66 exhibit booths: 34 corporate and 32 institutional/government/nonprofits.

The Distinguished Lecture Series speakers were: Peter Libby, Brigham and Women’s Hospital, Department of Medicine, Cardiovascular, Boston, Mass., who spoke about “Inflammation in Atherogenesis – A Translational Tale”; Karen Wynn, Yale University, Department of Psychology, New Haven, Conn., who spoke about “Looking for the Origins of Human Morality: Evidence From the Scientific Study of Babies”; and David Mooney, Harvard University School of Engineering and Applied Sciences and Wyss Institute, Boston, Mass., who spoke about “Biomaterial-based, Therapeutic Cancer Vaccines.”

Also featured were IADR Group/Network business meetings and receptions, and the presentation of numerous awards and recognitions.

The Annual Meeting provided a forum for the “Big Data for Oral Health Knowledge: How to get the Big Answers” workshop to take place. About 50 stakeholders from the international dental research community, industry and representatives from associations and organizations around the globe met in Boston, Mass., on March 14 for the one-day workshop, which was held in conjunction with the Annual Meeting. The participants explored emerging challenges of Big Data, including: development of standards for storage and retrieval of health data sets; dealing with larger and larger data sets; how to bring team science and collaborations, such as practice-based networks to bear on Big Data research questions, how to transfer data quickly, and meet international patient privacy regulations, such as the U.S. HIPAA security requirements; how to use sensors and mobile devices to gather health data continuously on numerous patients and how this data should be categorized and stored; and the need for computational needs for complex data sets. For the first time, information technology experts from industry, higher education and the Internet2/NET+ ecosystem met with dental research community leaders to explore solutions that will result in Big Answers.

At the conclusion of the General Session, Paul Krebsbach was installed as the 44th AADR President and gave his inaugural address titled “Leading With a Consistency of Purpose” (J Dent Res 94:874).
Top
The Exhibit Hall housed 66 exhibit booths: 34 corporate and 32 institutional/government/nonprofits.

Middle
Paul Krebsbach gave his inaugural speech after he was installed as the 44th AADR president.

Bottom
Nearly 3,500 posters were presented at the IADR/AADR/CADR General Session.
2015 Advocacy Day on Capitol Hill Cosponsored by AADR and ADEA
On April 14, 2015, oral health scientists and students participated in the 2015 Advocacy Day on Capitol Hill cosponsored by AADR and the American Dental Education Association (ADEA). Members of the associations joined to conduct more than 75 meetings with members of the House and Senate. During these meetings they urged Congress to provide $32 billion for the National Institutes of Health (NIH), $425 million for the National Institute of Dental and Craniofacial Research (NIDCR), and $35 million for the primary care training in general, pediatric and public health dentistry under the Health Resources and Services Administration Title VII Health Professions Program in the FY 2016 Labor, Health and Human Services and Education Appropriation Bill.

Increased Outreach to Policymakers
AADR members and staff conducted more than 160 meetings with members of Congress to discuss the value and importance of dental, oral and craniofacial research, oral health programs and non-defense discretionary funding. Additionally, throughout the year AADR joined the broader public health community in meetings with the White House, the Office of Management and Budget, the Department of Health and Human Services, and the Appropriations Committees to discuss the continued impact of the tight budget climate and urge Congress to remove the fiscal constraints put in place by the Budget Control Act.

AADR, AAPD, ADA and ADEA Join Efforts to Increase Funding for Oral Health
AADR joined the American Academy of Pediatric Dentistry, the American Dental Association and ADEA in a joint letter to Congress urging them to provide modest programmatic increases for oral health, including funding for NIDCR. The groups collaborated in conducting joint meetings with many members of Congress on the appropriations committees.

AADR Joins 300 Organizations Rallying for Medical Research
In September, AADR joined more than 300 national organizations in support of the Rally for Medical Research. This Rally called on our nation’s policymakers to make funding for NIH a national priority and raise awareness about the importance of continued investment in medical research that leads to more progress, more hope and more lives saved. During the lobby day, AADR led a group of advocates from Florida. The elected officials appeared open to make sustained and adequate funding for NIH a priority, which in turn can help to boost funding for NIDCR.

Congress Approves Funding Bill
Congress approved the Consolidated Appropriations Act of 2015, known as the “FY16 Omnibus Bill,” by vote of 316–113 in the US House of Representatives and a vote of 65–33 in the US Senate. The President signed this bill into law in December. This legislation provides funding for fiscal year 2016. Specifically,
$32.084 billion, a $2 billion increase for NIH and $415.5 million, a $15.7 million increase for NIDCR. This is the most significant increase for NIH in over a decade. This legislation also provides the following funding levels: $18 million, a $2.3 million increase for the Centers for Disease Control and Prevention Division of Oral Health; $35.8 million, a $1.9 million increase for the Health Resources and Services Administration Title VII oral health training program; $334 million, a $30 million decrease for the Agency for Healthcare Research and Quality; $160.4 million, a $5 million increase for the National Center for Health Statistics; and $7.46 billion, a $119 million increase for the National Science Foundation.

AADR Submits Testimony Seeking Funding Increases for NIH and NIDCR

AADR submitted written testimony urging Congress to provide $32 billion for the National Institutes of Health (NIH) and $415.5 million for the National Institute of Dental and Craniofacial Research (NIDCR) in the fiscal year 2016 Labor, Health and Human Services and Education Appropriation bill. The testimony highlighted the important contributions of dental, oral and craniofacial research. AADR urged Congress to work in a bipartisan manner to undo sequestration permanently and prioritize funding for research.

AADR Assumes Leadership Position with the Coalition for Health Funding

This year the AADR Director of Government Affairs Carolyn Mullen was elected to the Coalition for Health Funding Board of Directors. Established in 1970, the Coalition for Health Funding is one of the oldest and largest nonprofit alliance working to preserve and strengthen public health investments in the interest of all Americans. As a member of the Board of Directors, the AADR director of government affairs will be part of Coalition’s leadership team working to influence all stages of the budget and appropriations process.

AADR Cosponsors Events to Raise Awareness

This year AADR was proud to cosponsor a series of events to raise awareness about a number of policy issues including: increasing funding for discretionary programs through the #RaisetheCaps campaign and rally to urge Congress to provide relief from sequestration and develop a long term budget deal; celebrating the Coalition for Health Funding 45th Anniversary where AADR displayed a poster entitled “Research Investments Save Millions of Americans from Dental Disease,” to educate Congress about the importance of funding NIDCR; and educating Congress about the peer review process at NIH through a Congressional briefing on Capitol Hill.

AADR Joins Coalition to Reduce Tobacco Use

AADR joined a coalition run by the Campaign for Tobacco Free Kids to help reduce tobacco use and raise awareness about the harms of e-cigarettes. AADR signed onto a number of letters regarding the Food and Drug Administrations’ authority to regulate tobacco products and expressing opposition to a proposed cut to the Centers for Disease Control and Prevention tobacco prevention initiatives.

Advocacy Day provided an opportunity for students to come together and advocate on Capitol Hill.
Enamel Hypomineralization and Structural Defects in Amelotin-deficient Mice

Y. Nakayama, J. Holcroft and B. Ganss

*J Dent Res* 94: 642–644

Among the proteins necessary for enamel formation, amelotin (AMTN) is one of the more recently discovered proteins. AMTN is predominantly expressed by ameloblasts during the maturation stage of amelogenesis and present at lower levels in the junctional epithelium of erupted teeth. Previous studies have suggested a function of this protein in enamel mineralization and cell attachment. Genetic mouse models have been instrumental in defining the role of many enamel-related proteins, but a genetic mouse model lacking the Amtn gene has been lacking. Although AMTN is expressed in the junctional epithelium, the knockout mice appear to have an intact dentogingival attachment. These observations indicate that AMTN plays a subtle yet critical role in enamel biomineralization, particularly during the establishment of the outer and surface enamel layers. This role appears to be largely independent of other enamel proteins.

Spectrum of Dental Phenotypes in Nonsyndromic Orofacial Clefting


*J Dent Res* 94: 905–912

Children with oral clefts show a wide range of dental anomalies, adding complexity to understanding the phenotypic spectrum of orofacial clefting. The evidence is mixed, however, on whether the prevalence of dental anomalies is elevated in unaffected relatives, and is mostly based on small samples. This study characterizes the spectrum of cleft-related dental anomalies and evaluates whether families with clefting have a significantly higher risk for such anomalies compared to the general population. A total of 3,811 individuals were included with the breakdown being 660 cases with clefts, 1,922 unaffected relatives and 1,229 controls. Collectively, the findings suggest that most affected families do not have higher genetic risk for dental anomalies than the general population and that the higher prevalence of anomalies in cases is primarily a physical consequence of the cleft and surgical interventions.
3D Printed Bioresorbable Scaffold for Periodontal Repair
J Dent Res 94: 153s–157s

This case report provides the first reported human case of treatment of a large periodontal osseous defect with a 3D printed, bioresorbable, patient-specific, polymer scaffold and signaling growth factor. A patient diagnosed with severe destruction of periodontal tissues presented for treatment to preserve his dentition. The treated site remained intact for 12 months following therapy but failed at 13 months. Although this case was unsuccessful long term, the authors believe the approach warrants further study on how 3D printing can be implemented for the reconstruction of dental and craniofacial anomalies.

Diet and Dental Caries — the Pivotal Role of Free Sugars Reemphasized
A. Sheiham and W.P.T. James
J Dent Res 94: 1341–1347

In this study, the authors demonstrate the sensitivity of cariogenesis (the development of caries) to even very low sugars intakes. In this critical review, the authors reviewed the literature on the role of sucrose in the cariogenic process and conclude there is extensive scientific evidence that free sugars are the primary necessary factor in the development of dental caries. This year, the World Health Organization (WHO) published a guideline on sugars intake for adults and children. WHO recognized that dental diseases are the most prevalent noncommunicable diseases globally and the treatment of dental diseases is expensive, and would exceed the entire financial resources available for the health care of children in most lower income countries. In this guideline, WHO recommends reducing the intake of free sugars to less than 10% of total energy intake.

10 Years of a National Oral Health Policy in Brazil: Innovation, Boldness and Numerous Challenges
G.A. Pucca, Jr., M. Gabriel, M.E. de Araujo and F.C.S. de Almeida
J Dent Res 94: 1333–1337

This article discusses Brazil’s National Policy of Oral Health, also known as “Smiling Brazil.” Brazil is the only country with more than 200 million inhabitants that has a universal health system, funded by federal, state and municipal budgets. The authors of this paper believe that smiling Brazil is an extraordinary experience that can be emulated and adapted to the conditions of other countries and other healthcare systems, evidently taking into account internal political and budgetary considerations. Positive evidence of the accomplishment of this goal can be attested to by observing: oral health epidemiological indicators; financial investment and professional development; and the building of an oral healthcare network throughout the policy’s existence.

Global Economic Impact of Dental Diseases
S. Listl, J. Galloway, P.A. Mossey and W. Marcenes
J Dent Res 94: 1355–1361

Reporting the economic burden of oral diseases is important to evaluate the societal relevance of preventing and addressing oral diseases. In addition to treatment costs, there are indirect costs to consider; mainly in terms of productivity losses due to absenteeism from work. Estimation of direct treatment costs was based on a systematic approach. Within the limitations of currently available data sources and methodologies, these findings suggest that the global economic impact of dental diseases amounted to US$442 billion in 2010. Improvements in population oral health may imply substantial economic benefits not only in terms of reduced treatment costs but also because of fewer productivity losses in the labor market.
MEMBERSHIP

SEATTLE 88
PORTLAND 41
SAN FRANCISCO 150
COLORADO 41
SOUTHERN CALIFORNIA 182
AADR represents 3,739 members from 43 sections throughout the United States.
In 2015, AADR was able to fund and administer $117,899 in awards and fellowships thanks to the support of numerous sponsorships and donations. The following awards and fellowships were administered:

- AADR Bloc Travel Grant
- AADR Honorary Membership
- AADR Irwin D. Mandel Distinguished Mentoring Award
- AADR Jack Hein Public Service Award
- AADR Johnson & Johnson Healthcare Products Hatton Awards
- AADR NSRG DENTSPLY/Caulk Competition
- AADR Sjögren’s Syndrome Foundation Student Fellowship Award
- AADR Student Research Fellowships
- AADR William B. Clark Fellowship
- IADR/AADR JDR Cover of the Year
- IADR/AADR William J. Gies Award

**AADR Honorary Membership**
The three most recent living AADR past presidents no longer serving on the board may elect an honorary member. This person is not a member of the Association but has made significant contributions to and/or supports dental research. This year’s honorary member, selected unanimously is **Kenneth Salyer**, a renowned plastic surgeon who has made invaluable contributions to the field of craniofacial medicine. He performs charity cleft palate and corrective craniosynostoses surgeries charitably all over the world. Salyer has a private practice in Dallas, Texas, and organized the World Craniofacial Foundation in Dallas in 1989.

**AADR Irwin D. Mandel Distinguished Mentoring Award**
This award was established to provide national recognition for outstanding efforts to foster and promote research training and career development of students, trainees and junior faculty. It is intended to identify individuals at all levels of their career with an exemplary record of mentoring. The award was presented this year to **William Bowen**, University of Rochester, N.Y., to honor his extensive experience and devotion to the mentoring and training of the next generation of scientists. The award consists of a plaque and a monetary award of $1,000.

**AADR Jack Hein Public Service Award**
This award honors individuals who have given exemplary service in the area of public affairs by consistently promoting the interests and activities of oral health research to a wide constituency. This year’s recipient is **Dan Meyer**, senior vice president, science and professional affairs at the American Dental Association. Meyer was honored for his work at ADA Foundation’s Paffenbarger Research Center at the National Institute of Standards and Technology in Gaithersburg, Md., and the Research Institute at the ADA headquarters in Chicago, and for his many publications in the *Journal of the American Dental Association*, *Journal of Dental Research*, *International Dental Journal* and other peer-reviewed scientific journals.
IADR/AADR William J. Gies Award
These awards, for the best papers published in the Journal of Dental Research, are presented in three categories: Biological, Biomaterials & Bioengineering, and Clinical. The award is named for William J. Gies, the founder of the Journal of Dental Research.


AADR Johnson & Johnson Hatton Competition
Each year, more than 100 applications are received for the AADR Johnson & Johnson Hatton Competition. Following are this year’s winners:

Junior Category
1ST PLACE
Drake Williams, University of California, Los Angeles

2ND PLACE

Senior Category
1ST PLACE
Kevin Byrd, University of North Carolina, Chapel Hill

2ND PLACE
Joe Nguyen, University of Michigan, Ann Arbor

Post-Doctoral Category
1ST PLACE
Xuelian Huang, University of Florida, Gainesville

2ND PLACE
Reniqua House, Medical University of South Carolina, Charleston

IADR Distinguished Scientist Awards
Following are the names of the AADR members who won IADR Distinguished Scientist Awards: Basic Research in Biological Mineralization Award sponsored by Unilever Oral Care, Jan Hu, University of Michigan, Ann Arbor; Craniofacial Biology Research Award sponsored by DENTSPLY International, Rulang Jiang, Cincinnati Children’s Hospital Medical Center, Ohio; H. Trendley Dean Memorial Award sponsored by Colgate-Palmolive Company, Chester Douglass, Harvard University, Boston, Mass.; Isaac Schour Memorial Award sponsored by an endowment provided by Dr. Bernard G. Sarnat and Rhoda G. Sarnat through the Sarnat Family Foundation, Jeremy Mao, Columbia University, New York City, N.Y.; Research in Dental Caries Award sponsored by Johnson & Johnson, Alexandre Vieira, University of Pittsburgh, Pa.; Pulp Biology & Regeneration Award sponsored by L.D. Caulk DENTSPLY International, George Huang, University of Tennessee Health Science Center, Memphis; and the Salivary Research Award sponsored by William Wrigley, Jr. Co., Matthew Philip Hoffman, NIDCR, Bethesda, Md.

IADR Academy of Osseointegration Innovation in Implant Sciences Award
Sponsored by the Academy of Osseointegration, Gustavo Mendonça, University of Michigan, Ann Arbor, is the member who won this award.

2015 IADR Innovation in Oral Care Awards
Sponsored by GlaxoSmithKline, these are the AADR members who won: Lizeng Gao, University of Pennsylvania, Philadelphia and co-author David Cormode, University of Pennsylvania, Philadelphia, Biofilm Elimination and Caries Prevention Using Biomimetic Nanoparticles
Janet Moradian-Oldak, Herman Ostrow School of Dentistry of USC’s Center for Craniofacial Molecular Biology, Los Angeles, Repairing Tooth Enamel with Chitosan-Amelogenin-based Hydrogel
Alireza Mohaverinia, Herman Ostrow School of Dentistry of USC’s Center for Craniofacial Molecular Biology, Los Angeles, and co-authors Ali Khademhosseini, Harvard University, Homa Zadeh, University of Southern California, and Songtao Shi, University of Pennsylvania, Regenerative Treatment of Peri-implantitis Using Mesenchymal Stem Cells

IADR Lion Dental Research Award for Junior Investigators
Sponsored by Lion Corporation, AADR member, Richa Wahi, Boston University, won for Behavioral, Epidemiologic and Health Services Research.
COMMITTEES

Annual Session
Mina Mina (2016), Chair
Riva Touger-Decker (2016)
Cun-Yu Wang (2017)
Sibel Antson (2018)
Effie Ioannidou (2018)

AADR Distinguished Scientist Award
Peter Polverini, Chair
Rena D’Souza
Jeffrey Ebersole
David Wong
Grayson (Bill) Marshall

Constitution
Erin Ealba (2016), Chair
Hui Wu (2016)
Silvana Papagerakis (2016)
Tina Chang (2017)
Amjad Javed (2017)
Violet Haraszthy (2017)
Briana Burris (2018)
Seunghie Cha (2018)
Lydia Maria Lopez-Del Valle (2018)

AADR/Edward H. Hatton Awards
Lucille London (2016), Chair
Diane Messadi (2016)
Sarandeep Huja (2016)
Effie Ioannidou (2016)
Mildred Embree (2017)
Jorge Perdigao (2017)
Alexandre Vieira (2017)
Christy McKinney (2017)
Abraham Schneider (2018)
Michelle Visser (2018)

Ethics in Dental Research
Michael Kowolik (2016), Chair
Elizabeth Kao (2016)
Leena Bahl-Palomino (2016)
Dominica Sweer (2016)
Mel Kantor (2017)
Mary A. Baechle (2018)
Sharukh S. Khajotia (2018)
Alireza Moshaverinia (2018)

Fellowships
Hongjiao Ouyang (2016), Chair
Petros Papagerakis (2016)
Shuying Yang (2016)
Luciana Shaddox (2016)
Rade Paravina (2016)
Jacques Eduardo Nör (2017)
Yan-Fang Ren (2017)
Robert Spears (2017)
Theodora Danciu (2018)
Nathaniel Casselman Lawson (2018)
Ariadne Machado Goncalves Letra (2018)
Christine D. Wu (2018)

Government Affairs
David Johnsen (2016), Chair
Erin Ealba (2016)
John Sheridan (2016)
Robert Weyant (2016)
Joshua Daniel Evans (2016)
(Lert Quigley Fellow) (2016)
Lynda F. Bonevald (2018)
Isabel Garcia (2018)
Michael Reddy (2018)
Christopher H. Fox, AADR Executive Director; (2017) ex officio

Honorary Membership
Jeffrey L. Ebersole, Chair
Rena D’Souza
Peter J. Polverini

Nominating
Mel L. Kantor (2016), Chair
Rena D’Souza (2016)
Effie Ioannidou (2016)
Mathilde C. Peters (2016)
Nisha D’Silva (2017)
Jill M. Kramer (2017)
Paul C. Dechow (2018)
Steven D. Loundon (2018)
Frank A. Scannapieco (2018)

IADR/AADR Publications
Rena D’Souza (2016) (USA), Chair
Helen Whelton (2016) (UK)
Jessica Lee (2016), AADR Representative (USA)
Jian Feng (2017), AADR Representative (USA)
Anne Tanner (2018), AADR Representative (USA)
Mark Darling (2016), IADR Representative (Canada)
Ken Yageki (2017), IADR Representative (Japan)
W. Peter Holbrook (2018), IADR Representative (Iceland)
William G. Giantable Editor (USA), Journal of Dental Research, ex officio
Jack Ferracane (USA), Associate Editor, Journal of Dental Research, ex officio
Dana Graves (USA), Associate Editor, Journal of Dental Research, ex officio

Honorary Membership
Jeffrey L. Ebersole, Chair
Rena D’Souza
Peter J. Polverini

Nominating
Mel L. Kantor (2016), Chair
Rena D’Souza (2016)
Effie Ioannidou (2016)
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Nisha D’Silva (2017)
Jill M. Kramer (2017)
Paul C. Dechow (2018)
Steven D. Loundon (2018)
Frank A. Scannapieco (2018)

IADR/AADR Publications
Rena D’Souza (2016) (USA), Chair
Helen Whelton (2016) (UK)
Jessica Lee (2016), AADR Representative (USA)
Jian Feng (2017), AADR Representative (USA)
Anne Tanner (2018), AADR Representative (USA)
Mark Darling (2016), IADR Representative (Canada)
Ken Yageki (2017), IADR Representative (Japan)
W. Peter Holbrook (2018), IADR Representative (Iceland)
William G. Giantable Editor (USA), Journal of Dental Research, ex officio
Jack Ferracane (USA), Associate Editor, Journal of Dental Research, ex officio
Dana Graves (USA), Associate Editor, Journal of Dental Research, ex officio
Nicola Innes (Scotland), Associate Editor, Journal of Dental Research, ex officio
Jessica Y. Lee (USA), Associate Editor, Journal of Dental Research, ex officio
Jacques Nör (USA), Associate Editor, Journal of Dental Research, ex officio
Joy Richman (Canada), Associate Editor, Journal of Dental Research, ex officio
Jocelyn Feine, Editor, JDR Clinical & Translational Research, ex officio
Christopher H. Fox (USA), Executive Director, IADR/AADR, ex officio

Science Information
Olga Baker (2016), Chair
John Sheridan (2016)
Fotinos Panagakos (2016)
Kuniko Saeki (2016)
Tracy Lynn de Peralta (2017)
Barbara L. Greenberg (2017)
Athanasios Zavras (2017)
Dolph R. Dawson (2018)
Kenneth Kurtz (2018)

IADR/AADR Tellers
Elaine Romberg (2016), Chair
Guy Howard Carpenter (2017)
José Luiz Lage-Marques (2018)

William J. Gies Award
Mina Mina (2016) (USA), Chair
Loc Giang Do (2016) (Australia)
Chung How Kau (2016) (USA)
Meg Vickerman (2016) (USA)
Peter Stephen Zilm (2017) (Australia)

AAAS Representatives
Margarita Zeichner-David (Section G – Biological Sciences)
David Wong (Section N – Medical Sciences)
Christopher H. Fox (Section R – Oral Health Sciences)

ADA Standards Committee on Dental Products
Jerold Horn
J. Robert Kelly
Jack Lemons
Frank Lentine

ADA Standards on Dental Informatics
Heiko Spallek (2018)

National Student Research Group Faculty Advisors
Sharon Gordon (2017)
Eric Everett (2020)
BOARD OF DIRECTORS

Paul H. Krebsbach  
PRESIDENT

Jack L. Ferracane  
PRESIDENT-ELECT

Raul Garcia  
VICE PRESIDENT

Timothy DeRouen  
IMMEDIATE PAST PRESIDENT

Pamela C. Yelick  
TREASURER

J. Timothy Wright  
MEMBER-AT-LARGE

John Mitchell  
MEMBER-AT-LARGE

Linda Kaste  
MEMBER-AT-LARGE

William Giannobile  
EDITOR

Mitra Adhami  
STUDENT REPRESENTATIVE

Minerva Loi  
STUDENT REPRESENTATIVE

Christopher H. Fox  
EXECUTIVE DIRECTOR
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.

NSRG Participates in AADR Annual Meeting
At the AADR Annual Meeting, the AADR National Student Research Group provided valuable opportunities for students to network with other researchers and learn more about IADR/AADR. There were symposia geared toward students, a Meet-a-Mentor Luncheon designed to enhance the learning experience for student attendees and an NSRG advocacy session titled “Concerned About Grant Funding? Learn How to #ActNow.” The NSRG also co-sponsored a Hands-on-Workshop (with the IADR Student Training and Research [STAR] Network, and the IADR Women in Science Network) titled “Clinician Scientist Training: Towards Defining Best Principles.”

The 2015–2016 AADR NSRG officers began their terms at the conclusion of the 2015 AADR Annual Meeting in Boston:

**PRESIDENT:** Mitra Adhami, University of Alabama at Birmingham
**PRESIDENT-ELECT:** Minerva Loi, University of California – San Francisco
**VICE PRESIDENT:** Michael Wang, University of California – San Francisco
**VICE PRESIDENT-ELECT:** Annie Chen, University of North Carolina at Chapel Hill
**SECRETARY:** Nina Prabhakaran, Columbia University, N.Y.
**SECRETARY-ELECT:** Cameron Lindsey Randall, West Virginia University, Morgantown
**COUNCILOR(S):** Marianne Demirdji, Loma Linda University, Calif.
**COUNCILOR-ELECT:** Alina O’Brien, Columbia University, New York City, N.Y.
**MEMBER-AT-LARGE:** Kyulim Lee, University of Florida, Gainesville
**MEMBER-AT-LARGE:** Katie Martin, A.T. Still University, Kirksville, Mo.
**ADVOCACY REPRESENTATIVE:** Joshua D. Evans, Indiana University, Bloomington
**FACULTY ADVISOR:** Sharon M. Gordon, East Carolina University, Greenville, N.C.
**FACULTY ADVISOR:** Eric T. Everett, University of North Carolina at Chapel Hill

NSRG Mentor of the Year
The 2015 AADR NSRG Mentor of the Year Award was presented to Burton Edelstein, Columbia University. This award was established to provide national recognition for outstanding faculty mentors.

2015 DENTSPLY/Caulk Competition Winners
**Basic Science**
1ST PLACE J. Ryan, Indiana University, Bloomington
Effects of TAP-mimic Antibiotic-Containing Scaffolds on Actinomyces naeslundii-Infected Dentin Biofilm
2ND PLACE Alaa Ahmed, Harvard University, Boston, Mass.
Direct Actions of Hyperglycemia on Human Monocyte Transcription
3RD PLACE Steven Linden, New York University, New York City
HIV-1 Inhibition: Binding of gp340/SRCR Derived Peptide to HIV-1 gp120 Derived Peptide

**Clinical Science**
1ST PLACE Lee H. Zamos, University of Kentucky, Lexington
Immediate Loading of Unsplinted Implant Retained Mandibular Overdenture
2ND PLACE Joshua D. Evans, Indiana University, Bloomington
Impact of Bioactive Antibiotic-Containing Scaffolds on Porphyromonas gingivalis-Infected Dentin Biofilm
3RD PLACE Alice Ko, Tufts University, Boston, Mass.
Rural Zambia Oral Health Dental Services: Utilization Outcomes
CORPORATE SECTION

President’s Circle Level
P&G Professional Oral Health, Crest + Oral-B

Leadership Level
DENTSPLY International
Sunstar

Regular Level
GlaxoSmithKline
Johnson & Johnson Consumer & Personal Products Worldwide

INSTITUTIONAL SECTION

President’s Circle Level
A.T. Still University – Missouri School of Dentistry & Oral Health
A.T. Still University – Arizona School of Dentistry & Oral Health
Baylor College of Dentistry
Boston University
Columbia University
East Carolina University
Georgia Regents University
Harvard University
Herman Ostrow School of Dentistry of University of Southern California
Indiana University
Lake Erie College of Osteopathic Medicine
Loma Linda University
Marquette University
Medical University of South Carolina
Midwestern University Arizona Campus
Midwestern University Illinois Campus
New York University
Nova Southeastern University
The Ohio State University
Oregon Health & Science University
Roseman University of Health Sciences
Rutgers School of Dental Medicine
Southern Illinois University
Stony Brook University – SUNY
Temple University
Tufts University School of Dental Medicine
University at Buffalo – SUNY
University of Alabama
University of British Columbia
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 Missouri — Kansas City
University of Minnesota
University of Nebraska
University of Nevada — Las Vegas
University of New England
University of North Carolina
University of Pennsylvania
University of Pittsburgh
University of Rochester — Eastman Institute for Oral Health
The University of Texas at Houston School of Dentistry
University of Texas — San Antonio/ Health Science Center
University of the Pacific
University of Utah
University of Virginia
Virginia Commonwealth University
Western University of Health Sciences

Leadership Level
American Dental Association
ADA Foundation
The Forsyth Institute

Nonprofit & Government Members
Centers for Disease Control and Prevention
Task Force on Design and Analysis, Inc.
CORPORATIONS AND ASSOCIATIONS

AADR thanks the following for their support of AADR programs and activities:

3M Oral Care
The American Academy of Periodontology
Colgate-Palmolive Company
DENTSPLY International
DENTSPLY/Caulk
GlaxoSmithKline
J. Morita Corporation
Johnson & Johnson Consumer & Personal Products Worldwide
P&G Professional Oral Health, Crest + Oral-B
Sjögren’s Syndrome Foundation

Please visit page 5 to see the list of individual contributors.
# STATEMENT OF FINANCIAL SUMMARY

**December 31, 2014**
*(With Summarized Financial Information for December 31, 2013)*

<table>
<thead>
<tr>
<th>ASSETS</th>
<th>2014</th>
<th>2013</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>CURRENT ASSETS</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cash and cash equivalents</td>
<td>$144,368</td>
<td>$536,816</td>
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<tr>
<td>Accounts receivable</td>
<td>73,163</td>
<td>71,817</td>
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<tr>
<td>Contributions receivable</td>
<td>29,984</td>
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<tr>
<td>Due from IADR</td>
<td>-0-</td>
<td>23,858</td>
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<tr>
<td>Prepaid expenses and other current assets</td>
<td>46,106</td>
<td>82,746</td>
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<tr>
<td><strong>TOTAL CURRENT ASSETS</strong></td>
<td>293,621</td>
<td>715,237</td>
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<tr>
<td><strong>INVESTMENTS</strong></td>
<td>7,222,701</td>
<td>7,041,165</td>
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<tr>
<td><strong>FIXED ASSETS, net</strong></td>
<td>520,615</td>
<td>549,524</td>
</tr>
<tr>
<td><strong>INVESTMENT IN DEFERRED COMPENSATION</strong></td>
<td>126,397</td>
<td>106,541</td>
</tr>
<tr>
<td><strong>TOTAL ASSETS</strong></td>
<td>$8,163,334</td>
<td>$8,412,467</td>
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</table>

<table>
<thead>
<tr>
<th>LIABILITIES AND NET ASSETS</th>
<th>2014</th>
<th>2013</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>CURRENT LIABILITIES</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Accounts payable and accrued expenses</td>
<td>$81,539</td>
<td>$103,576</td>
</tr>
<tr>
<td>Due to IADR</td>
<td>31,868</td>
<td>-0-</td>
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<tr>
<td>Deferred revenue:</td>
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<tr>
<td>Dues</td>
<td>290,529</td>
<td>272,088</td>
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<tr>
<td>Symposium</td>
<td>-0-</td>
<td>3,235</td>
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<tr>
<td>Registration</td>
<td>-0-</td>
<td>186,135</td>
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<tr>
<td>Exhibits</td>
<td>-0-</td>
<td>93,832</td>
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<tr>
<td>Other meeting fees</td>
<td>-0-</td>
<td>120</td>
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<tr>
<td>Total deferred revenue</td>
<td>290,529</td>
<td>555,410</td>
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<tr>
<td><strong>TOTAL CURRENT LIABILITIES</strong></td>
<td>403,936</td>
<td>658,986</td>
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<tr>
<td><strong>DEFERRED COMPENSATION PAYABLE</strong></td>
<td>126,397</td>
<td>106,541</td>
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<tr>
<td><strong>TOTAL LIABILITIES</strong></td>
<td>530,333</td>
<td>765,527</td>
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<table>
<thead>
<tr>
<th><strong>NET ASSETS</strong></th>
<th>2014</th>
<th>2013</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unrestricted</td>
<td>7,532,128</td>
<td>7,530,575</td>
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<tr>
<td>Unrestricted—board designated</td>
<td>36,912</td>
<td>6,768</td>
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<tr>
<td>Temporarily restricted</td>
<td>33,961</td>
<td>109,597</td>
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<tr>
<td>Permanently restricted</td>
<td>30,000</td>
<td>-0-</td>
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<tr>
<td><strong>TOTAL NET ASSETS</strong></td>
<td>7,633,001</td>
<td>7,646,940</td>
</tr>
<tr>
<td><strong>TOTAL LIABILITIES AND NET ASSETS</strong></td>
<td>$8,163,334</td>
<td>$8,412,467</td>
</tr>
</tbody>
</table>
# STATEMENT OF FINANCIAL ACTIVITIES

For the Year Ended December 31, 2014

(With Summarized Financial Information for the Year Ended December 31, 2013)

<table>
<thead>
<tr>
<th>REVENUES</th>
<th>Unrestricted</th>
<th>Temporarily Restricted</th>
<th>Permanently Restricted</th>
<th>2014 Total</th>
<th>2013 Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dues</td>
<td>$594,474</td>
<td>$594,474</td>
<td>$560,031</td>
<td></td>
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</tr>
<tr>
<td>Registration</td>
<td>926,015</td>
<td>926,015</td>
<td>9,070</td>
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<tr>
<td>Exhibitors' fees</td>
<td>145,367</td>
<td>145,367</td>
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<tr>
<td>Symposia</td>
<td>12,215</td>
<td>12,215</td>
<td>-0-</td>
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<tr>
<td>Division/meeting share and meeting dividend</td>
<td>13,111</td>
<td>13,111</td>
<td>558,109</td>
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</tr>
<tr>
<td>Royalties and publishing</td>
<td>432,106</td>
<td>432,106</td>
<td>400,442</td>
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<td></td>
</tr>
<tr>
<td>Advertising</td>
<td>21,104</td>
<td>21,104</td>
<td>9,967</td>
<td></td>
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</tr>
<tr>
<td>Contributions</td>
<td>2,515</td>
<td>$175,040</td>
<td>$30,000</td>
<td>207,555</td>
<td>208,705</td>
</tr>
<tr>
<td>Investment return designated for current operations</td>
<td>131,234</td>
<td>131,234</td>
<td>119,183</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Miscellaneous</td>
<td>11,703</td>
<td>11,703</td>
<td>5,332</td>
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<td></td>
</tr>
<tr>
<td>Net assets released from restrictions</td>
<td>250,676</td>
<td>(250,676)</td>
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<td>-0-</td>
<td>-0-</td>
</tr>
<tr>
<td><strong>TOTAL REVENUES</strong></td>
<td><strong>2,540,520</strong></td>
<td><strong>(75,636)</strong></td>
<td>30,000</td>
<td><strong>2,494,884</strong></td>
<td><strong>1,870,839</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>EXPENSES</th>
<th>PROGRAM EXPENSES</th>
<th>SUPPORTING SERVICES</th>
<th>TOTAL INCOME</th>
</tr>
</thead>
<tbody>
<tr>
<td>Journal of Dental Research/Publishing</td>
<td>209,529</td>
<td>209,529</td>
<td>197,199</td>
</tr>
<tr>
<td>Annual Meeting and Symposia</td>
<td>1,088,858</td>
<td>1,088,858</td>
<td>53,968</td>
</tr>
<tr>
<td>Government Affairs</td>
<td>312,560</td>
<td>312,560</td>
<td>310,594</td>
</tr>
<tr>
<td>Student Fellowships and other awards</td>
<td>58,617</td>
<td>58,617</td>
<td>69,871</td>
</tr>
<tr>
<td>William Clark Fellowship</td>
<td>5,400</td>
<td>5,400</td>
<td>5,400</td>
</tr>
<tr>
<td>Sjogren's Syndrome Fellowship</td>
<td>4,250</td>
<td>4,250</td>
<td>4,250</td>
</tr>
<tr>
<td>William J. Gies Award</td>
<td>1,080</td>
<td>1,080</td>
<td>1,080</td>
</tr>
<tr>
<td>Distinguished Mentoring Award</td>
<td>1,080</td>
<td>1,080</td>
<td>1,080</td>
</tr>
<tr>
<td>Distinguished Scientist Award</td>
<td>7,100</td>
<td>7,100</td>
<td>-0-</td>
</tr>
<tr>
<td>Hatton Award</td>
<td>5,250</td>
<td>5,250</td>
<td>-0-</td>
</tr>
<tr>
<td>Bloc Travel Grant</td>
<td>22,000</td>
<td>22,000</td>
<td>50,000</td>
</tr>
<tr>
<td>Membership Services</td>
<td>37,880</td>
<td>37,880</td>
<td>16,646</td>
</tr>
<tr>
<td>Other Programs</td>
<td>78,000</td>
<td>78,000</td>
<td>15,342</td>
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<tr>
<td><strong>TOTAL PROGRAM EXPENSES</strong></td>
<td><strong>1,831,604</strong></td>
<td><strong>-0-</strong></td>
<td><strong>-0-</strong></td>
</tr>
<tr>
<td>Management and general expenses</td>
<td>549,231</td>
<td>549,231</td>
<td>561,309</td>
</tr>
<tr>
<td>Membership development</td>
<td>146,882</td>
<td>146,882</td>
<td>115,910</td>
</tr>
<tr>
<td><strong>TOTAL SUPPORTING SERVICES</strong></td>
<td><strong>696,113</strong></td>
<td><strong>-0-</strong></td>
<td><strong>-0-</strong></td>
</tr>
<tr>
<td><strong>TOTAL EXPENSES</strong></td>
<td><strong>2,527,717</strong></td>
<td><strong>-0-</strong></td>
<td><strong>-0-</strong></td>
</tr>
</tbody>
</table>

| CHANGE IN NET ASSETS BEFORE INVESTMENT INCOME | 12,803 | (75,636) | 30,000 | (32,833) | 468,190 |
| Investment return (loss) in excess of amounts designated for current operations | 18,894 | -0- | -0- | 18,894 | 889,654 |
| **CHANGE IN NET ASSETS** | **31,697** | **(75,636)** | **30,000** | **(13,939)** | **1,357,844** |
| **NET ASSETS, BEGINNING OF YEAR** | **7,537,343** | **109,597** | **-0-** | **-0-** | **6,289,096** |
| **NET ASSETS, END OF YEAR** | **$7,569,040** | **$33,961** | **$30,000** | **$7,633,001** | **$7,646,940** |
2014 OPERATIONAL HIGHLIGHTS

Sources of Revenue
US$ 2.5 Million

- Meetings 43%
- Dues 24%
- Publications 18%
- Contributions/Meeting Sponsorship 8%
- Operating Investment Returns 5%
- Miscellaneous 1%
- Net IADR Meeting Share 1%

Expenses Incurred Under Programs and Management
US$ 2.5 Million

- Management 22%
- Meetings 43%
- Legislative Affairs 13%
- Awards & Fellowships 4%
- Members 7%
- Publications 8%
- Other Programs 3%
MESSAGE FROM THE EXECUTIVE DIRECTOR

Under the leadership of President Paul Krebsbach, an outstanding Board of Directors and a dedicated staff, AADR has successfully completed another year of key accomplishments toward furthering our mission and in delivering outstanding membership services in 2015. AADR members were able to enjoy the implementation of new programs this year, and you can expect to see new initiatives in 2016.

This year, IADR and AADR announced the launch of a groundbreaking new medical research journal, the *JDR Clinical & Translational Research*, with Jocelyne Feine, McGill University Faculty of Dentistry, Montréal, QC, Canada, serving as editor. Since 2012, the IADR/AADR’s flagship publication, the *Journal of Dental Research*, has published clinical supplements to address the influx of research and scholarship that expand the understanding of the challenges of the dental, oral and craniofacial sciences. The new journal is an example of IADR/AADR’s efforts to continually expand opportunities for members to showcase critical emerging research in oral health.

For the third consecutive year, AADR will provide $75,000 funding to support one dental student competitively selected to participate in the National Institutes of Health (NIH) Medical Research Scholars Program (MRSP). The MRSP is designed to train the most promising future dentists, physicians and veterinarians in research so that they can help resolve clinical problems by understanding their biological underpinnings and, conversely, by translating basic research into clinical interventions. AADR is honored to support this program and encourages dental students to apply.

This year, AADR began accepting applications for the AADR Fellows Program, which is designed to recognize leaders of AADR and individuals who have served AADR in various ways throughout their careers. Through this Program, AADR will strengthen its mission of supporting and representing the oral health research community, which supports the overall AADR mission. The AADR Fellows Program is open to active AADR members, and applicants who are accepted into the AADR Fellows Program will receive the following benefits upon induction: recognition at the AADR Annual Meeting Opening Ceremonies; recognition in the AADR *Science Advocate* e-newsletter; an AADR Fellows Program lapel pin; and opportunities to network with other Fellows at the Fellows lounge at the AADR Annual Meeting. The first class of Fellows will be recognized in 2016 at the 45th Annual Meeting & Exhibition of the AADR in Los Angeles, Calif.

The 45th Annual Meeting & Exhibition of the AADR will also provide an opportunity for the ADA and AADR to collaborate by cohosting a symposium titled “Bridging Research Evidence and Clinical Decision-Making.” This symposium will go beyond the basic skills and comprehension of evidence-based dentistry and focus on specific resources and opportunities to interpret research evidence for clinical decision-making. It will also seek to enhance understanding and utilization of research evidence—providing insight for clinicians in deciphering published research and for researchers to understand the best presentation of their evidence in the context of clinical decision-making.

In 2016, the NIH National Institute of Dental and Craniofacial Research (NIDCR) will continue to have a presence at the Annual Meeting through a series of programming, including an initiative geared toward student and postdoctoral junior investigators. Through an informal mentoring and networking breakfast, they will have a platform to interact with NIDCR representatives and investigators who are experienced dental, oral and craniofacial researchers, and seek mentorship on their research and career pathway.

Additional 2016 objectives are outlined in the Future Initiatives section of this Annual Report. I am grateful for the achievements AADR and its members gained this year, and I express my gratitude to President Paul Krebsbach and the entire Board of Directors who believe in AADR and work tirelessly to support the Association’s mission.

Sincerely,

Christopher H. Fox, D.M.D., D.M.Sc.
EXECUTIVE DIRECTOR
JDR Special Issue on Orofacial Pain
In 2016, IADR/AADR will publish a special issue of the *Journal of Dental Research* focused on orofacial pain. This issue will highlight the latest developments in the field of chronic orofacial pain. This peer-reviewed special issue will provide an assessment of the current state-of-the-art of the biology, diagnosis and clinical management of pain disorders associated with the dental, oral and craniofacial complex.

IADR/AADR to Launch JDR Clinical & Translational Research
IADR/AADR will launch a groundbreaking new medical research journal, the *JDR Clinical & Translational Research*. The peer-reviewed journal will be dedicated to publishing original dental, oral and craniofacial research at the interface between discovery science and clinical application with the translation of research into healthcare delivery systems at the individual patient, clinical practice, and community levels. This new title will begin publishing in 2016 with Jocelyne Feine, McGill University Faculty of Dentistry, Montréal, QC, Canada, serving as editor.

AADR to Continue the Activities of the Friends of NIDCR
This year, the AADR Board of Directors announced that AADR will continue the activities of the Friends of National Institute of Dental and Craniofacial Research (FNIDCR) after the latter ceases operations at the end of 2015. Recognizing the need to increase efficiency, eliminate duplication of advocacy efforts, provide a stronger voice for patient advocates and provide greater support for the NIDCR director, the FNIDCR Board of Directors voted unanimously to cease operations as of December 31, 2015, and transfer programmatic activities of FNIDCR to AADR effective January 1, 2016. AADR will also add the patient advocacy community to its governance, advocacy and programmatic activities. Specifically, the FNIDCR Patient Advocacy Council will be incorporated into the AADR governing structure and the AADR Board will appoint a patient advocate representative to become a member of the AADR Board of Directors. During the upcoming year AADR will work closely with longtime FNIDCR supporters to ensure a smooth transition of activities to AADR, maintain and strengthen the FNIDCR brand, and to enhance support of NIDCR.

AADR and Friends of NIDCR to Hold Advocacy Day Program
On Tuesday, February 23, 2016, AADR and FNIDCR will hold an Advocacy Day program to let Congress hear from researchers, patients and students about the value of the NIDCR. Advocacy day is being held earlier this year to maximize AADR/FNIDCR’s impact with Congress and to better influence the annual funding process.

New AADR Support for Student Research
This year, AADR began accepting applications for the AADR Student Research Day Award and encouraged AADR member institutions involved in dental, oral and craniofacial research to apply for it. This new award is designed to recognize the best presentation at an academic institution’s research day competition. The award will be determined by the institution’s judging committee, and will consist of complimentary registration and a monetary prize of $500 to assist in travel to the next AADR Annual Meeting or IADR General Session. Awardees will also be highlighted in the AADR Annual Meeting or IADR General Session Program Book.
FUTURE MEETINGS

2016
The 45th Annual Meeting & Exhibition of the AADR will be held in conjunction with the 40th Annual Meeting of the CADR, March 16–19, in Los Angeles, Calif.

2017
The 46th Annual Meeting & Exhibition of the AADR will be held in conjunction with the 95th General Session of the IADR and the 41st Annual Meeting of the CADR, March 22–25, in San Francisco, Calif.

2018
The 47th Annual Meeting & Exhibition of the AADR will be held in conjunction with the 42nd Annual Meeting of the CADR, March 21–24, in Fort Lauderdale, Fla.

2019
The 48th Annual Meeting of the AADR will be held in conjunction with the 97th General Session & Exhibition of the IADR and the 43rd Annual Meeting of the CADR, June 19–22, in Vancouver, B.C., Canada.

2020
The 49th Annual Meeting of the AADR will be held in conjunction with the 98th General Session & Exhibition of the IADR, which will also commemorate the IADR centennial, and the 44th Annual Meeting of the CADR, March 18-21, in Washington, D.C.
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