ABOUT IADR

The International Association for Dental Research (IADR), headquartered in Alexandria, Va., USA, is a nonprofit organization with over 10,500 members worldwide. Its mission is:

- To advance research and increase knowledge for the improvement of oral health worldwide.
- To support and represent the oral health research community.
- To facilitate the communication and application of research findings.

The 95th General Session & Exhibition of the International Association for Dental Research took place March 22-25, 2017, in San Francisco, Calif., USA in conjunction with the 46th Annual Meeting of the American Association for Dental Research and the 41st Annual Meeting of the Canadian Association for Dental Research.

The 11th IADR World Congress on Preventive Dentistry (WCPD) took place October 3-6, 2017 in New Delhi, India.

In April 2017, IADR launched a new mobile-responsive website to enhance the user experience allowing web content to reformat automatically to any device.

In October 2017, there was a special issue of the JDR on orofacial clefting and craniofacial and dental anomalies.

The Journal of Dental Research holds its highest 2-Year Impact Factor in the “Dentistry, Oral Surgery & Medicine” category:

- IMPACT FACTOR: 4.755 (RANK #2 of 90)
- ARTICLE INFLUENCE: 1.529 (RANK #1 of 90)
- EIGENFACTOR®: 0.02225 (RANK #1 of 90)

Source: 2016 Journal Citation Reports® (Clarivate Analytics, 2017)
## CONTENTS

Message from the President ................................................................. 2  
Message from the Executive Director .............................................. 3  
Highlights ......................................................................................... 4  
International Collaborations ............................................................. 5  
95th General Session & Exhibition ...................................................... 6  
Research Breakthroughs .................................................................. 7  
Scientific Groups & Networks ............................................................ 8  
Programs ........................................................................................... 9  
Awards ............................................................................................... 10  
Membership ..................................................................................... 12  
Regional Reports ............................................................................. 14  
Committees ....................................................................................... 16  
Board of Directors ........................................................................... 18  
Corporate & Institutional Section Members ......................................... 19  
Contributors ..................................................................................... 20  
Financial Summary .......................................................................... 21  
Future Initiatives & Future Meetings .................................................. 24  
Staff .................................................................................................. 25
MESSAGE FROM THE PRESIDENT

It has been a great privilege for me to be President of the International Association for Dental Research in 2017. The IADR continues to be the global leader in dental, oral and craniofacial research, continually striving to achieve its mission of advancing research and increasing knowledge for the improvement of oral health worldwide. This year was marked with important developments for IADR as the Association aimed to provide continued service to all dental, oral and craniofacial researchers. The achievements outlined in this report are a direct testament to the unstinting support for the Association from its members, who, by their collective actions, have made it possible for IADR to continue its mission.

This year, IADR with the American Association for Dental Research (AADR) announced that the Journal of Dental Research (JDR) holds its highest 2-Year Impact Factor in the “Dentistry, Oral Surgery & Medicine” category at 4.735 and ranks #2 of the 89 journals in that same category. The JDR is #1 in Article Influence and #1 in Eigenfactor® Score with a score of 0.02225 in ranked journals in the “Dentistry, Oral Surgery & Medicine” category. This news comes from the 2016 Journal Citation Reports® (Clarivate Analytics, 2017).

IADR continues to work diligently to collaborate with international partners. In 2017 IADR organized the 11th World Congress on Preventive Dentistry in New Delhi, India. This meeting was co-sponsored by the World Health Organization (WHO) through its Global Oral Health Programme and organized in collaboration with the WHO Collaborating Center for Oral Health Promotion at the Centre for Dental Education and Research, All India Institute of Medical Sciences, New Delhi and with the Indian Division of the IADR. The focus for the scientific presentations at the WCPD revolved around multifactorial approaches towards the prevention of oral cancer, dental caries, periodontal disease and other oral diseases. Please see page 5 of this report to learn more about IADR’s other international collaborations.

During this year, the IADR Board created a new Science Information Committee (SIC) comprising nine members with the goal of reviewing existing, and developing new, programs to promote the translation of knowledge developed from dental, oral and craniofacial research for the benefit of the public and the dental profession. This work will generate policy statements, position papers and white papers for the Association. The IADR SIC’s next steps are to examine the landscape of oral health policies in current existence to determine areas that could use IADR’s perspective and to prioritize the recommended issue areas.

As you read this annual report, you will learn more about IADR’s impact, along with its 2017 achievements and activities. You will also gain insight into IADR’s planned initiatives that will move the organization into the future.

I encourage you to be an active partner with IADR to ensure our future success and global relevance as the premier association for dental, oral and craniofacial research.

Sincerely,

Angus William G. Walls, Ph.D., B.D.S.
IADR President
Each year, the International Association for Dental Research (IADR) strives to advance research and increase knowledge for the improvement of oral health worldwide. This year was no exception. Under the leadership of President Angus William G. Walls, an outstanding Board of Directors and a dedicated staff, IADR has successfully completed another year of key accomplishments toward furthering our mission and in delivering outstanding membership services.

The 95th General Session & Exhibition of the International Association for Dental Research took place March 22-25, 2017, in San Francisco, Calif., USA. This meeting was held in conjunction with the 46th Annual Meeting of the American Association for Dental Research and the 41st Annual Meeting of the Canadian Association for Dental Research. The IADR/AADR/CADR General Session & Exhibition provided scientists and researchers throughout the world with the opportunity to present, discuss and critique their investigations. The meeting was attended by 5,873 individuals from 79 countries. Those attending the meeting could choose from among 2,851 posters, 785 oral presentations, 30 Lunch & Learning topics, 53 symposia, 12 hands-on workshops, 8 satellite symposia and three plenary sessions. Delegates also had the opportunity to visit the exhibit hall, which housed 66 total exhibition booths: 27 corporate and 39 were institutional/government/nonprofits.

Three Minute Thesis (3MT®) made its inaugural appearance at the 2017 General Session and Exhibition with seven participants competing for a cash prize of $500 USD. The Three Minute Thesis (3MT®) competition celebrates the exciting research conducted by Ph.D. students. Developed by The University of Queensland, Australia, the exercise cultivates students’ academic, presentation and research communication skills. The competition supports their capacity to effectively explain their research in three minutes, in a language appropriate to a non-specialist audience.

The 11th IADR World Congress on Preventive Dentistry (WCPD), which took place October 3-6, 2017 in New Delhi, India, was a joint meeting with the 30th Annual Conference of the Indian Society for Dental Research (IADR Indian Division), held in conjunction with the All India Institute of Medical Science (AIIMS) and co-sponsored by the World Health Organization. The theme was “Integrating multifactorial approaches towards prevention of oral cancer, dental caries, periodontal disease and other oral diseases.”

In April 2017, IADR launched a new mobile-responsive website to enhance the user experience. In addition to refreshing the IADR look to a more modern design, a driving force for this project was to move to a “responsive design” which enables our website to reformat automatically to any device. The updated website also includes a new chat feature which allows users to quickly and easily contact staff via a chat box.

Looking toward 2018, IADR has undertaken the initiative to grow its social media presence through the use of Facebook, Instagram, LinkedIn and Twitter. This is important for demonstrating the success of the association and is important for the engagement of younger members and potential members. In 2018 the Journal of Dental Research will feature a special issue highlighting the latest developments in the field of head and neck cancer and plans are in place to celebrate the 2019 JDR Centennial through a collection of articles displaying the key research published in the Journal.

In 2020, IADR will proudly celebrate its centennial and highlight the accomplishments of the greatest contributors to craniofacial, oral and dental research worldwide. Planning started in 2017 and will continue to ensure an exceptional celebration in Washington, D.C.

IADR has completed another successful year; and there is much to look forward to in the coming years. I thank all IADR members for their continued support, as well as IADR President Angus William G. Walls and the Board of Directors who tirelessly volunteer their time and are dedicated to furthering the mission of the Association.

Sincerely,

Christopher H. Fox, D.M.D., D.M.Sc.
IADR Executive Director
HIGHLIGHTS

Journal of Dental Research Special Issue
In October 2017, there was a special issue of the JDR on orofacial clefting and craniofacial and dental anomalies. Brian Schutte, Michigan State University, East Lansing, USA, served as the guest editor of this special issue along with JDR Associate Editor, Joy Richman, University of British Columbia, Canada.

Science Policy
In 2017, the IADR Science Information Committee (SIC) of nine members was created with the goal of developing programs for promoting to the public and the dental profession knowledge resulting from dental, oral and craniofacial research, including policy statements, position papers and white papers.

The IADR SIC distributed a needs assessment to IADR leadership to collect recommendations of issues and priorities for the IADR SIC to address. The IADR SIC’s next steps are to examine the landscape of oral health policies in current existence to determine areas that could use IADR’s perspective and to prioritize the recommended issue areas.

The IADR SIC also participated in the FDI World Dental Federation’s policy development process by submitting comments on their proposed policies. The IADR SIC submitted comments on the following FDI policies: Odontogenic Pain Management, Promoting Oral Health Through Fluoride, Quality in Dentistry and Sustainability in Dentistry.

11th IADR World Congress on Preventive Dentistry (WCPD)

The 11th IADR World Congress on Preventive Dentistry (WCPD), which took place October 3-6, 2017, was a joint meeting with the 30th Annual Conference of the Indian Society for Dental Research (IADR Indian Division), held in conjunction with the All India Institute of Medical Science (AIIMS) and co-sponsored by the World Health Organization.

Occurring every four years, the WCPD is held in different parts of the world to communicate the latest research findings that can have a positive impact on dental public health. India was selected for the 2017 meeting in part to focus on the prevention of oral cancer, which is so prevalent on the Indian subcontinent. New Delhi was the host city and the theme was “Integrating multifactorial approaches towards prevention of oral cancer, dental caries, periodontal disease and other oral diseases.”

IADR Regional Development Program
From 1996 through 2017, the Regional Development Program has distributed $1.2 million in funding to enhance research capacity and research infrastructure.

Three Regional Development Programs were funded in 2017:
- “Identifying Barriers and Enablers for Doing Oral Health Research and Creating Environment Conducive for Research in India (Year 2)” to the Indian Division
- “Experimental Periodontal Infection Induced by Porphyromonas gingivalis or Aggregatibacter actinomycetemcomitans and Its Association with Alzheimer’s Disease: Looking for the Potential Risk Factor” to the Chilean Division
- “Multi-country Training to Create an Observatory of Early Childhood Caries (ECC) to Adolescence for the Latin American Region (OCD/LAR)” to the Latin American Region

New Mobile-responsive Website

In April 2017, IADR launched a new mobile-responsive website to enhance the user experience. In addition to refreshing the IADR look to a more modern design, a driving force for this project was to move to a “responsive design” which enables our website to reformat automatically to any device. As more and more of our members access iadr.org from iPhones, androids, iPads, etc., it is essential to have this feature. Google searches also prioritize websites with responsive designs, so this is also important for discoverability. The updated website also includes a new chat feature which allows users to quickly and easily contact staff via a chat box.
INTERNATIONAL COLLABORATIONS

WHO

The major activities with the World Health Organization (WHO) Oral Health Program in 2017 were the co-sponsorship of the 11th WCPD and the triennial renewal of the IADR being in “official relations” with the WHO. Keynote speaker Thaksaphon Thamarangsi, Director of the Department of Non-Communicable Diseases and Environmental Health, World Health Organization Regional Office for South-East Asia, spoke on the “Role of the Oral Health Community in the Implementation of the WHO Tobacco Free Initiative — Integrated Interventions Against NCDs.” Saman Warnakulasuriya, Professor Emeritus at King’s College London and the Director of WHO Collaborating Centre on Oral Cancer, presented his keynote address on “Saving Lives by Cessation of Tobacco Use: Role of the Dental Profession in Oral Cancer Prevention.” Every three years, the IADR must submit a review of past activities and propose future activities to maintain its status as being in “official relations” with WHO. The IADR looks forward to a hopefully favorable review and a continued partnership with WHO.

ISO

IADR member Gottfried Schmalz is the Chair of the International Organization for Standardization Technical Committee for Dentistry (ISO/TC 106 Dentistry). ISO is an independent, non-governmental international organization with a membership of 163 national standards bodies. The scope of ISO/TC 106 Dentistry is standardization in oral health care including: terms and definitions; performance, safety and specification requirements of dental products; and clinically relevant laboratory test methods, all of which contribute to improved global health. IADR is a liaison organization to ISO/TC 106 Dentistry and submits a written report. The ISO 2017 meeting was held in Hong Kong in August.

FDI

The 2017 Annual World Dental Congress was held in Madrid, Spain on August 29-September 1. The congress saw the launch of the 2018 World Oral Health Day campaign “Say Ahh: Think Mouth, Think Health” and held a special session titled “No Health Without Oral Health” focusing on oral health and noncommunicable diseases. It also played host to this year’s World Oral Health Forum focusing on periodontal disease.

Policy statements are declarations laying out current FDI thinking on various issues related to oral health, oral health policies and the dental profession. This year, the General Assembly adopted six new policy statements: Advertisement in Dentistry, CAD/CAM Dentistry, Lifelong Oral Health, Odontogenic Pain Management, Quality in Dentistry and Sustainability in Dentistry; and adopted three policy statements which have undergone extensive revision: Continuing Dental Education, Dental Practice and Third Parties and Promoting Oral Health Through Fluoride.

The next FDI World Dental Congress will take place in Buenos Aires, Argentina, from 5-8 September, 2018.
The 95th General Session & Exhibition of the International Association for Dental Research took place March 22-25, 2017, in San Francisco, Calif., USA in conjunction with the 46th Annual Meeting of the American Association for Dental Research and the 41st Annual Meeting of the Canadian Association for Dental Research. The IADR/AADR/CADR General Session & Exhibition provided scientists and researchers throughout the world with the opportunity to present, discuss and critique their investigations.

The meeting was attended by 5,873 individuals from 79 countries. Those attending the meeting could choose from...

- 2,851 Posters
- 785 Oral Presentations
- 53 Symposia
- 30 Lunch & Learning Topics
- 3 Plenary Sessions
- 12 Hands-on Workshops
- 8 Satellite Symposia
- 66 Exhibition Booths
- 27 Corporate Booths
- 39 Institutional / Government / Nonprofit Booths
- 3 Plenary Sessions

Distinguished Lecture Series

"Climate Change, Energy and a Sustainable, Low Cost Path Forward"
Steven Chu, Nobel Laureate, Stanford University, Calif., USA

"Genomics and Infectious Disease"
Joseph DeRisi, University of California, San Francisco, USA

"Implementation Science: The Path From Research to High Quality Care"
Enola Proctor, Washington University in St. Louis, Mo., USA

- The 5th IADR Academy took place Tuesday, March 21, 2017 in advance of the General Session and members were encouraged to attend. This year’s theme was “In Focus—correlative Imaging and Faculty Development.”
- Also featured were Scientific Group/Network business meetings and receptions, and the presentation of numerous awards and recognitions.
- The inaugural Three Minute Thesis (3MT®) had seven participants competing for a cash prize of $500. The Three Minute Thesis (3MT®) competition celebrates the exciting research conducted by Ph.D. students. Developed by The University of Queensland, the competition supports students’ capacity to effectively explain their research in three minutes, in a language appropriate to a non-specialist audience. IADR proudly announced Tanner Godfrey (University of Alabama at Birmingham, USA) as the first winner of the IADR 3MT® competition.
- Two new Scientific Groups/Networks were added: e-Oral Health Network and Orthodontics Research Group.
RESEARCH BREAKTHROUGHS

Clinical, Immune, and Microbiome Traits of Gingivitis and Peri-implant Mucositis
Tissues surrounding dental implants and teeth develop clinical inflammation in response to microbial stimuli. However, the literature suggests that differences exist in the microbial insult and inflammatory responses leading to gingivitis and peri-implant mucositis. For the first time, authors used a systems biology approach to comprehensively evaluate clinical parameters, selected inflammatory markers and the microbiome of subject-matched tooth and implant sites during native inflammation and in response to experimental plaque accumulation.

Mesenchymal Cell Community Effect in Whole Tooth Bioengineering
L. Yang, A. Angelova Volponi, Y. Pang, P.T. Sharpe
J Dent Res 96(2): 186-191
In vitro expanded cell populations can contribute to bioengineered tooth formation but only as cells that respond to tooth-inductive signals. Since the success of whole tooth bioengineering is predicated on the availability of large numbers of cells, in vitro cell expansion of tooth-inducing cell populations is an essential requirement for further development of this approach. This study showed that although cultured embryonic dental mesenchyme cells are unable to induce tooth formation, they can contribute to tooth induction and formation if combined with noncultured cells.

GBD 2015 Oral Health Collaborators
Researchers used data from the Global Burden of Disease 2015 study to assess progress toward the Federation Dental International, World Health Organization and International Association for Dental Research’s oral health goals of reducing the level of oral diseases and minimizing their impact by 2020. The results showed that oral health has not improved in the last 25 years and remains a major public health challenge all worldwide. Authors called for greater efforts and new approaches to reduce the level of oral diseases.

Survival Predictions of Ceramic Crowns Using Statistical Fracture Mechanics
S. Nasrin, N. Katsube, R.R. Seghi, S.I. Rokhlin
J Dent Res 96(5): 509-515
This research established a survival probability methodology for interface-initiated fatigue failures of monolithic ceramic crowns under simulated masticatory loading. In this model, the researchers considered the maximum tensile stress tangential to the interface surface, as opposed to the more universally reported maximum principal stress, because it more directly impacts crack propagation. While the accuracy of these predictions needs to be experimentally verified, the model can provide a fundamental understanding of the importance that pre-existing flaws at the intaglio surface have on fatigue failures.

Economic Evaluation of a Pilot School-Based Dental Checkup Program
T.M. Nguyen, Y.-S. Hsueh, M.V. Morgan, R.J. Mariño, S. Koshy
JDR Clinical & Translational Research 2(3): 214-222
In this study, the authors performed an economic evaluation of a targeted school-based dental checkup program. The findings demonstrated that this pilot checkup program was less costly and more effective than the current standard of care, suggesting that school-based dental checkup programs can be cost-effective. This study provides economic evidence to support broader expansion of similar programs locally and internationally that aim to reduce dental caries in children from low-income families.

Opioid Analgesic Prescribing Practices of Dental Professionals in the United States
C.N. Steinmetz, C. Zheng, E. Okunseri, A. Szabo, C. Okunseri
JDR Clinical & Translational Research 2(3): 241-248
This study examined trends in the prescription of opioid analgesics for adults by dental professionals in the United States. Opioid analgesic prescriptions following dental visits increased over time after adjusting for personal characteristics and type of dental procedure. With this knowledge, evidence-based guidelines, protocols and policies can be developed and implemented to address inappropriate prescribing practices of opioid analgesics.
Through the IADR Scientific Groups & Networks, members are able to collaborate with leading researchers in 32 specialized fields. Two new Groups & Networks were established in 2017 — the e-Oral Health Network and the Orthodontics Research Group.

- Behavioral, Epidemiologic and Health Services Research Group
- Cariology Research Group
- Clinical and Translational Science Network
- Craniofacial Biology Group
- Dental Anesthesiology Research Group
- Dental Materials Group
- Diagnostic Sciences Group
- **New!** e-Oral Health Network
- Education Research Group
- Evidence-based Dentistry Network
- Geriatric Oral Research Group
- Global Oral Health Inequalities Research Network
- Implantology Group
- International Network for Orofacial Pain and Related Disorders Methodology (INFORM)
- Microbiology/Immunology Group
- Mineralized Tissue Group
- Network for Practice-based Research Group
- Neuroscience Group
- Nutrition Research Group
- Oral and Maxillofacial Surgery Group
- Oral Health Research Group
- Oral Medicine and Pathology Group
- **New!** Orthodontics Research Group
- Pediatric Oral Health Research Group
- Periodontal Research Group
- Pharmacology-Therapeutics/Toxicology Group
- Prosthodontics Group
- Pulp Biology and Regeneration Group
- Salivary Research Group
- Stem Cell Biology
- Student Training and Research (STAR) Network
- Women in Science Network
PROGRAMS

IADR continues to strengthen research efforts and dental research activities in all areas of the world through the Adopt-a-Member Program, the Meeting Dividend Program and the Regional Development Program.

Adopt-a-Member

The 2017 Adopt-a-Member program supported 179 Members and 113 student members from the following Divisions and Sections: Argentine, Australian/New Zealand, East & Southern African, Indian, Lebanese, Mexican, Pakistani, Southeast Asian and Uruguayan. Designed to provide IADR members with the opportunity to support colleagues who did not have the means to become members, the program aims to support oral and dental researchers in developing parts of the world. Colgate-Palmolive Company sponsored 89 Members and 68 student members in the East & Southern African Division.

Meeting Dividend Program

In 2017, $164,241 was distributed to 28 IADR Divisions including the American, Argentine, Australian/New Zealand, Brazilian, British, Canadian, Chilean, Chinese, Colombian, Continental European, East and Southern African, Indian, Iranian, Iraqi, Irish, Israeli, Japanese, Korean, Kuwaiti, Mexican, Nigerian, Peruvian, Saudi Arabian, Scandinavian, South African, Southeast Asian, Uruguayan and Venezuelan Divisions. Each Division had representation at the IADR General Session & Exhibition in San Francisco, Calif., USA, and received at least $1,000. The program offers additional funds that can be used at the Divisional level to develop membership and encourage research.

Regional Development

Since 1996 through 2017, the Regional Development Program has distributed $1.2 million in funding to enhance research capacity and research infrastructure. Three IADR Regional Development Programs were funded in 2017:

- “Experimental Periodontal Infection Induced by Porphyromonas gingivalis or Aggregatibacter actinomycetemcomitans and its Association with Alzheimer’s Disease: Looking for the Potential Risk Factor” to the Chilean Division.
- “Multi-country Training to Create an Observatory of Early Childhood Caries (ECC) to Adolescence for the Latin American Region (OCD/LAR)” to the Latin American Region.
- “Identifying Barriers and Enablers for Doing Oral Health Research and Creating Environment Conducive for Research in India (Year 2)” to the Indian Division.
IADR funded and administered $616,500 in awards and fellowships in 2017. The following awards and fellowships were issued in 2017:

**IADR/AADR JDR Cover of the Year Award**

**IADR/AADR William J. Gies Awards**

**IADR Academy of Osseointegration Innovation in Implant Sciences Award**

**IADR Colgate Research in Prevention Travel Awards**

**IADR David B. Scott Fellowship**

**IADR Distinguished Scientist Awards**

**IADR Distinguished Service Award**

**IADR E.W. Borrow Memorial Award**

**IADR Heraeus Kulzer Travel Award**

**IADR Innovation in Oral Care Awards**

**IADR John A. Gray Fellowship**

**IADR Joseph Lister Award for New Investigators**

**IADR Lion Dental Research Award**

**IADR Regional Development Program**

**IADR STAR Network Academy Fellowship**

This new fellowship was developed for short-term visits to research laboratories associated with the IADR General Session. The purpose of the fellowship is to support the awardee’s attendance at the IADR Academy and IADR General Session & Exhibition, and then to have a research experience in a renowned research laboratory immediately after the General Session in San Francisco. The first fellowship recipient was Zhejun Wang, University of British Columbia, Vancouver, Canada. Each fellowship was $5,000 for travel and accommodation. The 2017 Fellowship was held in the lab of Yvonne Kapila at the University of California, San Francisco, USA.

**IADR STAR Network Academy Fellowship**

**IADR Unilever Hatton Competition and Awards**

**IADR Young Investigator Award**

**IADR Innovation in Oral Care Awards**

Sponsored by GlaxoSmithKline, these awards were designed to inspire innovation and novel research in oral care and to offer opportunities for investigators to conduct research into the development of innovative and novel compounds, biomaterials or devices with a direct impact on the quality of life of the public. Each recipient received $50,000 in the form of unrestricted research grants. The 2017 recipients were:

1. Mikako Hayashi, Osaka University, Osaka, Japan, and co-investigators Takayoshi Nakano and Reo Uemura, Osaka University, Japan. *RiboFlavin-LVA Treatment Prevents Root Caries by Promoting Collagen Crosslinking*.


3. Petros Papagarakis, University of Saskatchewan, Saskatoon, Canada and co-investigators Nikos Chronis, University of Michigan, Ann Arbor, USA and Silvana Papagarakis, University of Saskatchewan, Saskatoon, Canada. *Intra-oral Device to Measure Time-dependent Saliva Biomarker Levels*.

**IADR Joseph Lister Award for New Investigators**

This award is sponsored by Johnson & Johnson and was created to award new investigators with original research in oral disease prevention or oral health promotion. The 2017 recipients were:

1. Yu Lei – University of Michigan, Ann Arbor, USA
2. Jennifer Robinson – Columbia University, New York, N.Y., USA

**IADR Heraeus Kulzer Travel Award**

Sponsored by Heraeus Kulzer, the objective of this award program is to encourage young investigators to undertake research in new and innovative testing methods of dental materials, and new ideas and approaches to improve and develop dental materials. This year’s recipients were:

1. Yvette Alania – Faculdade de Odontologia USP, Brazil
2. Ken Irairi – Moi University School of Dentistry, Kenya
3. Dina Moussa – University of Minnesota, Minneapolis, USA
4. Michael Wendler – Friedrich-Alexander University Erlangen-Nuremberg, University, Bavaria, Germany
5. Shaping Zhao – The University of Hong Kong SAR, China

**IADR Colgate Research in Prevention Travel Awards**

Sponsored by Colgate-Palmolive, Co., these travel awards were established to support students and young investigators doing research in the area of oral disease prevention. This year, the award was given to six individuals, with a monetary award of $2,000 each.

1. Preethi Prajod – National University of Singapore
2. Jeong-Hyun Kang – Ajou Medical Center Dental Hospital, Republic of Korea
3. Cameron Stewart – University of Toronto, Ontario, Canada
4. Vasiliki Koidou – University of Minnesota, Minneapolis, USA
5. Mor Shlezinger – The Hebrew University, Jerusalem, Israel
6. Roger Junges – University of Oslo, Norway

**IADR David B. Scott Fellowship**

Presented to Sabeehah Minty, University of Witwatersand, Johannesburg, South Africa, representing the South African Division, this fellowship is supported by the proceeds of an endowment created by the late Mrs. Nancy M. Scott in honor of her husband, David B. Scott, a past president of the IADR. The Fellowship consists of funding in the amount of $2,500.

**IADR Distinguished Service Award**

The IADR Board of Directors established this prestigious award, sponsored by J. Morita Corporation, to recognize a member who has not served as an IADR Officer but who has performed outstanding service to the Association or distinguished service over a period of time. This year’s recipient was Harold Sgan-Cohen, The Hebrew University, Jerusalem, Israel.

**IADR Lion Dental Research Award for Junior Investigators**

Sponsored by Lion, this award is intended to support improvements in oral health sciences through the stimulation of junior investigators by: (1) recognition of outstanding and innovative research in basic dental science for the improvement of public dental health; and (2) recognition of applied
research achievements for the improvement and development of oral care products for the prevention of oral diseases. The monetary award is $2,000 each and the 2017 award recipients were:

**Behavioral, Epidemiologic and Health Services Research**
- **Helena Schuch** – The University of Adelaide, Australia

**Cariology Research**
- **Reo Uemura** – Osaka University, Japan

**Microbiology/Immunology Research**
- **Kassapa Ellepola** – National University of Singapore

**IADR Distinguished Scientist Awards**
Each of the 17 IADR Distinguished Scientist Awards recognizes a career of distinguished accomplishments in research and development.

- **William H. Bowen Research in Dental Caries Award**
  - Supported by Johnson & Johnson Consumer Inc.
  - IADR Past President William Henry Bowen passed away on November 15, 2016. Bowen was professor emeritus, Department of Microbiology and Immunology, Center for Oral Biology, University of Rochester Medical Center School of Medicine and Dentistry, NY, USA. He was a long-standing member of IADR and served as the 67th president of the Association, the 10th president of the American Association for Dental Research and an IADR treasurer. In his honor, this year the IADR Research in Dental Caries Award was renamed the William H. Bowen Research in Dental Caries Award.

- **Daniel Fried** – University of California, San Francisco, USA

- **Basic Research in Biological Mineralization Award**
  - Supported by Unilever Oral Care

- **William Landis** – The University of Akron, Ohio, USA

- **Basic Research in Periodontal Disease Award**
  - Supported by Colgate-Palmolive Company

- **Panos Papapanou** – Columbia University, New York, NY, USA

- **Behavioral, Epidemiologic and Health Services Research Award**
  - Supported by Unilever Oral Care

- **Heikki Murtooma** – University of Helsinki, Finland

- **Craniofacial Biology Research Award**
  - Supported by Dentistry Sirona

- **Ophir Klein** – University of California, San Francisco, USA

- **Geriatric Oral Research Award**
  - Supported by GlaxoSmithKline

- **Bei Wu** – New York University, N.Y., USA

- **Global Oral Health Research Award**
  - Supported by Church & Dwight Co., Inc.

- **Marco Peres** – The University of Adelaide, Australia

- **H. Trendley Dean Memorial Award**
  - Supported by Colgate-Palmolive Company

- **Jo Frencken** – Radboud University Medical Center, Nijmegen, The Netherlands

- **Isaac Schour Memorial Award**
  - Supported by an endowment provided by Dr. Bernard G. Somat and Phoebi G. Somat through the Somat Family Foundation

- **Pamela Yelick** – Tufts University, Boston, Mass., USA

**Oral Medicine & Pathology Research Award**
- **Supported by Unilever Oral Care**

- **Nisha D’Silva** – University of Michigan, Ann Arbor, USA

**Pharmacology/Therapeutics/Toxicology Research Award**
- **Supported by 3M Oral Care**

- **Anthony Volpe** – Colgate-Palmolive Company (retired), N.J., USA

**Pulp Biology & Regeneration Award**
- **Supported by Dentsply Sirona**

- **Ashraf Fouad** – University of North Carolina at Chapel Hill, USA

**Research in Oral Biology Award**
- **Supported by Church & Dwight Co., Inc.**

- **J. Silvio Gutkind** – University of California San Diego Moores Cancer Center, USA

**Research in Prosthodontics and Implants Award**
- **Supported by Dentsply Sirona**

- **David Bartlett** – King’s College London Dental Institute, England, UK

**Salivary Research Award**
- **Supported by IADR**

- **Arjan Vissink** – University Medical Center Groningen, The Netherlands

**Wilmer Souder Award**
- **Supported by an endowment provided by the IADR Dental Materials Group**

- **Junji Tagami** – Tokyo Medical & Dental University, Japan

**Young Investigator Award**
- **Supported by P&G Professional Oral Health, Crest + Oral-B**

- **Donald Chi** – University of Washington, Seattle, USA

**IADR/AADR William J. Gies Award**
- **Supported by J. Morita Corporation**

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*. Papers eligible for consideration are those published during the 12-month period (July-June) immediately preceding the IADR/AADR General Session. The award consists of a monetary award of $1,000 and a plaque. The Gies Award is open to anyone who publishes in the *Journal of Dental Research*, the official publication of the IADR/AADR.

- The award in the *Biological Research category* was presented to Yi Jing, X. Zhou, X. Han, J. Jing, K. von der Mark, J. Wang, B. de Crombrugghe, R.J. Hinton and J.Q. Feng, for the paper “Chondrocytes Directly Transform into Bone Cells in Mandibular Condyle Growth.” *J Dent Res* 94: 1668–1675.


**IADR E.W. Borrow Memorial Award**
- **Supported by The Borrow Foundation**

Presented to Loc Do, The University of Adelaide, Australia, this award recognizes and stimulates research in oral health prevention for children, with a priority for caries prevention using fluoride in different formats. This is the 26th year of the IADR E.W. Borrow Memorial Award, which consists of a plaque and a monetary award of $3,500.

**IADR Academy of Osseointegration Innovation in Implant Sciences Award**
- **Supported by Academy of Osseointegration**

This is the 7th year of this award, which is intended to help investigators pursue innovative and novel research in oral care that involves, but is not limited to, dental implant therapy. One competitive award of up to $75,000 is provided to the recipient. The award was given this year to Lyndon Cooper, University of Illinois at Chicago, USA.

**IADR Toshiro Nakao Fellowship**
- **Supported by GC**

Presented to Ivana Nedeljkovic, KU Leuven, BIOMAT Research Group, Belgium, this fellowship was established to allow a young investigator to obtain training and experience in dental materials science at a center of excellence. The Fellowship given is up to $15,000.

**IADR John A. Gray Fellowship**
- **Supported by IADR members**

Presented to Jonghwa Won, Seoul National University, Republic of Korea, representing the Korean division, this bi-annual fellowship rotates alphabetically through the IADR Divisions. The fellowship award is $10,000 and is funded by donations from members and sponsors in tribute to John A. Gray, past executive director of the IADR.

**IADR Unilever Hatton Competition and Awards**
- **Supported by Unilever Oral Care**

The IADR Unilever Hatton Competition and Awards are designed to provide an opportunity for the best junior investigators from all IADR Divisions and Sections to present their research at the annual IADR General Session. Of these international competitors, up to six may receive monetary awards in the junior and senior categories.

**Junior Category**
- **1st Place** - Zachary Pekar, Texas A&M College of Dentistry, Dallas, USA

- **2nd Place** - Tanutchaporn Thongngam, Chulalongkorn University, Thailand

**Senior – Basic Science Category**
- **1st Place** - Mohamed Omar, University of Alberta, Canada

- **2nd Place** - Sigal Buch, Tel Aviv University, Israel

**Senior – Clinical Research Category**
- **1st Place** - Dylan Herzog, Kings’ College London, UK

- **2nd Place** - Scott Williams, University of Adelaide, Australia
REGIONAL REPORTS

IADR has 28 Divisions and 17 Sections that comprise five Regions. IADR is organized into Regions for purposes of more effective and efficient delivery of IADR Member Services. Divisions are formed when a nation, or group of geographically related nations, with 50 or more members is approved by Council. Sections can be formed with 10 or more members. All Divisions and Sections are within one of the five Regions. IADR’s organizational structure is best poised to promote research around the world and grow membership.

AFRICA/MIDDLE EAST REGION
(East & Southern Africa, Iranian, Iraqi, Kuwaiti, Nigerian, Saudi Arabian and South African Divisions; and Egyptian, Jordanian, Lebanese, Libyan, Sudanese, Syrian, Tunisian and United Arab Emirates Sections)
The 5th Conference of the African and Middle East Region (AMER) was held at the United Nations Economic Commission for Africa (UNECA) Conference Centre, Addis Ababa, Ethiopia from September 26-28, 2017. The meeting was hosted by the Eastern & Southern Africa Division and the Ethiopian Association for Dental Research. It was supported by the Pan African Chamber of Commerce and Industry (PACCI).

ASIA/PACIFIC REGION
(Australian/New Zealand, Chinese, Indian, Japanese, Korean and Southeast Asian Divisions; and Mongolian and Pakistani Sections)
Indian Division
The Indian Division of the IADR, under the guidance of IADR-APR President, Prof. S.M. Balaji, organized a symposium on February 25, 2017 at Saveetha Dental College, Chennai. Over 600 delegates attended the symposium titled “Dental Research Promotion and Priorities in the Asia Pacific Region” which covered dental research as a career option, ethical concepts, adaptations for dental research and developing infrastructure for a National Institute of Dental and Craniofacial Research.

Australian/New Zealand Division
The 57th Annual Scientific Meeting of the International Association for Dental Research, Australian/New Zealand Division was held in Adelaide, South Australia. The theme of the conference, “Transforming research for oral health gain,” highlighted the Adelaide Dental School’s long and distinguished contribution to dental research and 2017 marked the 50th anniversary of the publication of the results of Betty Fanning’s first fluoride toothpaste trials conducted in Adelaide. The scientific program contained a number of diverse and interesting presentations with 66 oral and 40 poster presentations that showcased dental research in Australia, the Pacific and from around the world.
LATIN AMERICAN REGION
(Argentine, Brazilian, Chilean, Colombian, Peruvian, Uruguayan and Venezuelan Divisions; and Caribbean, Costa Rican, Ecuadorian, Guatemalan, Panamanian and Paraguayan Sections)

Argentine Division
The 50th Annual Meeting of the Argentinean Division was held November 9-11, 2017 in San Nicolas, Buenos Aires with the participation of 320 attendants and 210 original works. During this meeting, officers from the Latin American Region met to discuss different aspects of Regional functioning, including the next LAR Meeting to be held in Montevideo, Uruguay in August 2018.

Brazilian Division
The XXXIV Annual Meeting of the Sociedade Brasileira de Pesquisa Odontologica took place on September 2-5, 2017 in Campinas City. The meeting had 5,000 attendees and 4,000 original works. For the first time, there was an entire day dedicated to Clinical Dentists, including 12 Symposia on clinical subjects. The main topics were radiology — digital dentistry, continuing education in implantology, adhesive dentistry, enamel bleaching and restoration failures.

NORTH AMERICAN REGION
(American, Canadian and Mexican Divisions)

American and Canadian Divisions
The 95th General Session & Exhibition of the International Association for Dental Research took place March 22-25, 2017, in San Francisco, Calif., USA in conjunction with the 46th Annual Meeting of the American Association for Dental Research and the 41st Annual Meeting of the Canadian Association for Dental Research. The IADR/AADR/CADR General Session & Exhibition provided scientists and researchers throughout the world with the opportunity to present, discuss and critique their investigations.

The meeting was attended by 5,873 individuals from 79 countries. Those attending the meeting could choose from among 2,851 posters, 785 oral presentations, 30 Lunch & Learning topics, 53 symposia, 12 Hands-on Workshops, 8 satellite symposia and three plenary sessions. Delegates also had the opportunity to visit the exhibit hall, which housed 66 total exhibition booths: 27 corporate and 39 were institutional/government/nonprofits.

PAN EUROPEAN REGION
(British, Continental European, Irish, Israeli and Scandinavian Divisions; and Russian Section)

Continental European Division
Continental European Division/Scandinavian Division (CED/NOF) joint meeting was held September 21-23, 2017 in Vienna, Austria. The CED/NOF meeting was pleased to attract 818 participants from more than 50 countries with abstracts that dealt with the most recent research findings focusing on the latest innovations, developments and trends in the diverse sub-disciplines of dentistry.

Scandinavian Division
The Scandinavian Division, Nordisk Odontologisk Förening (NOF) celebrated its centennial on September 21-23, 2017 during a joint meeting with the Continental European Division (CED) in Vienna, Austria. In a day-long day symposium entitled “Homage to 100 years of Dental Research in Scandinavia,” 14 of the most esteemed speakers in the dental society presented great current and past scientific achievements in various fields of oral science. The celebration was a success and the symposium was well attended.
## COMMITTEES

### Annual Session
- Francis Hughes (2018) (England), Chair
- Angelo Mariotti (2018) (USA)
- Rita Villena-Sarmiento (2018) (Peru)
- Frank Yu (2018) (Republic of Korea)
- Kiyoshi Ohura (2019) (Japan)

### Constitution
- Chaminda Seneviratne (2018) (Singapore), Chair
- Lydia Maria Lopez-Del Valle (2018) (USA)
- Surena Vahabi (2018) (Iran)
- Alastair Sloan (2019) (Wales)
- Kazuyuki Ishihara (2019) (Japan)
- Gaetano Isola (2019) (Italy)
- Susan Molgatini (2020) (Argentina)
- Anwar Tappuni (2020) (Iraq/England)
- Kunaal Dhingra (2020) (India)

### Ethics in Dental Research
- Seunghee Cha (2018) (USA), Chair
- Subrata Saha (2018) (USA)
- Frank J.M. Verstraete (2019) (USA)
- Olawunmi Fatusi (2020) (Nigeria)
- Mikako Hayashi (2020) (Japan)

### FDI Representative
- Christopher H. Fox (USA), Executive Director

### FDI Science Commission Representative
- John Clarkson (Ireland)

### Fellowships
- Liran Levin (2018) (Israel), Chair
- Georgios N. Belibasakis (2018) (Switzerland)
- Effie Ioannidou (2018) (USA)
- Xin Li (2019) (USA)
- Jose Luiz Lage-Marques (2019) (Brazil)
- Mikako Hayashi (2019) (Japan)

### Distinguished Scientist Awards
- Cun-Yu Wang (2018) (USA), Chair
- A. John Spencer (BEHSR) (Australia)
- Cun-Yu Wang (Bio. Mineralization) (USA)
- Jill Helms (Cranio. Biology) (USA)
- Janet Clarkson (Trendley Dean) (Scotland)
- Alexandre Vieira (Bowen/Caries Research) (USA)
- Stephen Sonis (Oral Med. & Pathology) (USA)
- Frauke Müller (Geriatric Oral Research) (Switzerland)
- Christopher Overall (Research in Oral Bio.) (Canada)
- Shinya Murakami (Res. in Perio. Disease) (Japan)
- Keith Kirkwood (P/T/T Research) (USA)
- Yasumasa Akagawa (Research in Pros. & Implants) (Japan)
- Songtao Shi (Pulp Biology Research) (USA)
- Masataka Murakami (Salivary Research) (Japan)
- John Powers (Wilmer Souder) (USA)
- Oyinkansola Sofola (2018) (Nigeria) (Young Investigator)
- Peter Ma (Isaac Schour Award) (USA)
- Peter Mossey (Global Oral Health Research) (Scotland)

### Awards Review
- Sibel Antonson (2018) (USA), Chair
- Larry Gettleman (2019) (USA)
- Nan Hatch (2019) (USA)
- Noemi Bordoni (2019) (Argentina)
- Marilise Inez Klein (2019) (Brazil)
- Sarandeep Huja (2020) (USA)
- Camile Farah (2020) (Australia)
- Sinem Sahingur (2020) (USA)
- Xuliang Deng (2020) (China)

### Honorary Membership
- Helen Whelton (2018) (England), Chair
- Yoshimitsu Abiko (2019) (Japan)
- Marc Heft (2020) (USA)

### Membership and Recruitment
- Xuedong Zhou (2018) (China), Chair
- Enrique Acosta-Gio (2019) (Mexico)
- Raj Nair (2019) (Australia)
- Seiji Nakamura (2019) (Japan)
- Hui Wu (2019) (USA)
- Flavia Pires Rodrigues (2019) (Brazil)
- Elisha R. Richardson (2019) (USA)
- Rebecca Moazzez (2020) (England)
- Qoot Alkhubaiizi (2020) (Kuwait)
- Eino Honkala (2020) (Norway)

### Nominating
- Zrinka Tarle (2018) (Croatia), Chair
- Marc Heft (2018) (USA)
- Kazuhisa Yamazaki (2018) (Japan)
- Deepak Saxena (2019) (USA)
- Anne Marie Lynege Pedersen (2019) (Denmark)
- Gabriel Sanchez (2020) (Argentina)
- Jacques Nör (2020) (USA)
IADR/AADR William J. Gies Award
Ariadne Machado Goncalves Letra (2018) (USA), Chair
Keji Moriyama (2018) (Japan)
Alan Glaros (2019) (USA)
James Bader (2019) (USA)
Marlise Klein (2019) (Brazil)
Jeffrey Platt (2019) (USA)
Subramoniam Balaji (2020) (India)
Edmond Pow (2020) (China)

Regional Development
Eyitope O. Ogunbodede (2018), RBM (Africa/Middle East), Chair
Zhuan Bian (2018), RBM (Asia/Pacific)
Brian O’Connell (2019), RBM (Pan European)
Jaime Castellanos (2020), RBM (Latin American)
Joy Richman (2020), RBM (North American)
Ann Progulske-Fox (2019) (USA)

Science Information
Peter Mossey (2018) (Scotland), Chair
Chunlin Qin (2018) (USA)
Alexandre Vieira (2018) (USA)
Subramoniam Balaji (2019) (India)
Andrea Kaplan (2019) (Argentina)
Kathryn Atchison (2020) (USA)
Margherita Fontana (2020) (USA)
Takashi Takata (2020) (Japan)

IADR/AADR Tellers
Jose Luiz Lage-Marques (2018) (Brazil), Chair
Brenda Heaton (2019) (USA)
Mel Kantor (2020) (USA)

IADR/AADR Publications
Marc Heft (2018) (USA), Chair
Paul Krebsbach (2018) (USA)
Anne Tanner (2018), AADR Representative (USA)
Anna Dongari-Bagtzoglou (2019), AADR Representative (USA)
Nisha D’Silva, AADR Representative (2020) (USA) (elected)
W. Peter Holbrook (2018), IADR Representative (Iceland)
David Kim (2019), IADR Representative (USA)
Yun-Po Zhang (2020), IADR Representative (USA)

Young Investigator Award
Oyinkansola Sofola (2018) (Nigeria), Chair
Alastair Sloan (2019) (Wales)
Kazuhiro Tsuga (2019) (Japan)
Hiroshi Egusa (2019) (Japan)
Olga Baker (2019) (USA)
Zhi Chen (2020) (China)
Arndt Guentsch (2020) (USA)
Guy Tobias (2020) (Israel)
Simone Duarte (2020) (USA)

Innovation in Oral Care Awards
Deepak Saxena (2018) (USA), Chair
Naseem Shah (2018) (India)
David Herrera (2018) (Spain)
Yorimasa Ogata (2019) (Japan)
Cinthia Pereira Machado Tabchoury (2019) (Brazil)
Purnima Kumar (2020) (USA)
Chris Irwin (2020) (Northern Ireland)
Marcello Riggio (2020) (Scotland)

KULZER Travel Award
Alireza Moshaverinia (2018) (USA), Chair
Satoshi Imazato (2019) (Japan)
Jason Griggs (2019) (USA)
Jeong-Won Park (2019) (Republic of Korea)
Marcello Giannini (2020) (Brazil)
Sharanbir Sidhu (2020) (USA)

Academy of Osseointegration
Innovation in Implant Sciences Award
Clark Stanford (USA), Chair
Georgios Romanos (2019) (USA)
Gustavo Mendonca (2019) (USA)
Asbjørn Jokstad (2019) (Norway)
Wael Att (2019) (Germany)
Deng Feilong (2020) (China)
John Mitchell (2020) (USA)
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- Unilever Oral Care

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- DMG Dental-Material Gesellschaft mbH
- Saly Professional Oral Care, WEIMEIZI Industrial Co., Ltd
- KULZER
- Lion Corporation
- P&G Professional Oral Health, Crest + Oral-B

**REGULAR LEVEL**
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- GC Corporation
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Asia Pacific Region
- Adelaide Dental School – Australia
- Tohoku University – Japan
- University of Otago – New Zealand

North American Region
- American Academy of Periodontology – United States

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Africa Middle East Region
- King Khalid University – Saudi Arabia

Pan European Region
- ACTA – Netherlands
- King’s College London – England
- Newcastle University – England
- The Borrow Foundation – England

**REGULAR LEVEL**

Asia Pacific Region
- Bapuji Dental College & Hospital – India
- Chiang Mai University – Thailand
- Indian Dental Association – India
- National University of Singapore – Singapore
- Peking University – China
- Shanghai Jia Tong University – China
- University of Hong Kong – Hong Kong
- Vishnu Dental College – India
- Wuhan University – China

Latin American Region
- Universidad de Cuenca – Ecuador
- Universidad del Desarrollo – Chile

North American Region
- A.T. Still University – Arizona School of Dentistry & Oral Health – United States
- A.T. Still University – Missouri School of Dentistry & Oral Health – United States
- Augusta University – United States
- Boston University – United States
- Columbia University – United States
- Dalhousie University – Canada
- East Carolina University – United States
- Harvard University – United States
- Herman Ostrow School of Dentistry of USC – United States
- Indiana University – United States
- International Federation of Dental Educators and Associations – IFDEA – United States
- Lake Erie College of Osteopathic Medicine – United States
- Loma Linda University – United States
- Louisiana State University – United States
- Marquette University – Canada
- McGill University – Canada
- Medical University of South Carolina – United States
- Meharry Medical College – United States
- Midwestern University: Arizona – United States
- Midwestern University: Illinois – United States
- New York University – United States
- Nova Southeastern University – United States
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- Roseman University of Health Sciences – United States
- Rutgers School of Dental Medicine – United States
- Southern Illinois University – United States
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- The Ohio State University – United States
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- Universite de Montreal – Canada
- University at Buffalo - SUNY – United States
- University of Alabama at Birmingham – United States
- University of Alberta – Canada
- University of British Columbia – Canada
- University of California, Los Angeles – United States
- University of California, San Francisco – United States
- University of Colorado – United States
- University of Connecticut – United States
- University of Florida – United States
- University of Illinois at Chicago – United States
- University of Iowa – United States
- University of Kentucky – United States
- University of Louisville – United States
- University of Manitoba – Canada
- University of Maryland at Baltimore – United States
- University of Michigan – United States
- University of Minnesota – United States
- University of Mississippi Medical Center School of Dentistry – United States
- University of Missouri – Kansas City – United States
- University of Nebraska – United States
- University of Nevada – Las Vegas – United States
- University of New England – United States
- University of North Carolina – United States
- University of Pennsylvania – United States
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- University of Texas Health Science Center at San Antonio – United States
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- University of Toronto – Canada
- University of Utah – United States
- University of Washington – United States
- Virginia Commonwealth University – United States
- Western University – Canada
- Western University of Health Sciences – United States

Pan European Region
- Edinburgh Dental Institute – Scotland
- FDI World Dental Federation – Switzerland
- Hebrew University – Israel
- Institute of German Dentists (IDZ) – Germany
- UCL Eastman Dental Institute – England
- Universidade de Coimbra – Portugal
- Universitat Internacional de Catalunya – Spain
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- University of Manchester – England

ANNUAL REPORT
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Ana Wintergerst
Kevin Yost
Zamirah Zainal-Abidin
Hengia Zhang
Zhe Zhong
2016 OPERATIONAL HIGHLIGHTS

EXPENSES INCURRED UNDER PROGRAMS AND MANAGEMENT
US$ 4.2 Million

SOURCES OF REVENUE
US$ 4.4 Million

5% Operating Investment Returns
<1% Misc.
39% Meetings

12% Publications
15% Contributions
29% Dues

22% Management
15% Awards & Fellowships
6% Publications
6% Membership Services & Development

2% Developing Region Grants
2% Scientific Group & Network Support

2% Dues
2% Operating Investment Returns
<1% Misc.
39% Meetings

12% Publications
15% Contributions
29% Dues

22% Management
15% Awards & Fellowships
6% Publications
6% Membership Services & Development

2% Developing Region Grants
2% Scientific Group & Network Support

2% Dues
2% Operating Investment Returns
<1% Misc.
39% Meetings

12% Publications
15% Contributions
29% Dues

22% Management
15% Awards & Fellowships
6% Publications
6% Membership Services & Development

2% Developing Region Grants
2% Scientific Group & Network Support

2% Dues
2% Operating Investment Returns
<1% Misc.
39% Meetings

12% Publications
15% Contributions
29% Dues

22% Management
15% Awards & Fellowships
6% Publications
6% Membership Services & Development

2% Developing Region Grants
2% Scientific Group & Network Support

2% Dues
## STATEMENT OF FINANCIAL POSITION

December 31, 2016  
(With Comparative Totals as of December 31, 2015)

### ASSETS

<table>
<thead>
<tr>
<th>ASSET</th>
<th>2016</th>
<th>2015</th>
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<tbody>
<tr>
<td><strong>CURRENT ASSETS</strong></td>
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<tr>
<td>Cash and Cash Equivalents</td>
<td>$1,955,840</td>
<td>$ 973,662</td>
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<tr>
<td>Accounts Receivable</td>
<td>89,165</td>
<td>117,108</td>
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<td>Contributions Receivable</td>
<td>47,645</td>
<td>284,950</td>
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<td>Due from AADR</td>
<td>97,433</td>
<td>-0-</td>
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<td>Prepaid Expenses and Other Current Assets</td>
<td>380,619</td>
<td>288,961</td>
</tr>
<tr>
<td><strong>TOTAL CURRENT ASSETS</strong></td>
<td><strong>2,570,702</strong></td>
<td><strong>1,664,681</strong></td>
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<tr>
<td><strong>INVESTMENTS</strong></td>
<td>12,002,317</td>
<td>11,045,083</td>
</tr>
<tr>
<td><strong>FIXED ASSETS, net</strong></td>
<td>483,166</td>
<td>461,926</td>
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<tr>
<td><strong>INVESTMENT IN DEFERRED COMPENSATION</strong></td>
<td>160,548</td>
<td>140,700</td>
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<tr>
<td><strong>TOTAL ASSETS</strong></td>
<td><strong>$15,216,733</strong></td>
<td><strong>$13,312,390</strong></td>
</tr>
</tbody>
</table>

### LIABILITIES AND NET ASSETS

<table>
<thead>
<tr>
<th>LIABILITY</th>
<th>2016</th>
<th>2015</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>$257,140</td>
<td>$232,436</td>
</tr>
<tr>
<td>Value Added Tax Payable</td>
<td>-0-</td>
<td>67,296</td>
</tr>
<tr>
<td>Due to AADR</td>
<td>-0-</td>
<td>208,770</td>
</tr>
<tr>
<td>Refunds and Pass-Through Amounts</td>
<td>1,015,559</td>
<td>524,353</td>
</tr>
<tr>
<td>Deferred Revenue:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dues</td>
<td>708,827</td>
<td>649,744</td>
</tr>
<tr>
<td>General Session</td>
<td>744,641</td>
<td>3,219</td>
</tr>
<tr>
<td>Publications</td>
<td>-0-</td>
<td>12,612</td>
</tr>
<tr>
<td><strong>Total Deferred Revenue</strong></td>
<td><strong>1,453,468</strong></td>
<td><strong>665,575</strong></td>
</tr>
<tr>
<td><strong>TOTAL CURRENT LIABILITIES</strong></td>
<td><strong>2,726,167</strong></td>
<td><strong>1,698,430</strong></td>
</tr>
<tr>
<td>Deferred Compensation Payable</td>
<td>160,548</td>
<td>140,700</td>
</tr>
<tr>
<td><strong>TOTAL LIABILITIES</strong></td>
<td><strong>$2,886,715</strong></td>
<td><strong>$1,839,130</strong></td>
</tr>
</tbody>
</table>

### NET ASSETS

<table>
<thead>
<tr>
<th>ASSET</th>
<th>2016</th>
<th>2015</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unrestricted</td>
<td>$11,443,992</td>
<td>$10,411,078</td>
</tr>
<tr>
<td>Unrestricted - Board Designated</td>
<td>312,890</td>
<td>298,774</td>
</tr>
<tr>
<td>Temporarily Restricted</td>
<td>372,284</td>
<td>562,716</td>
</tr>
<tr>
<td>Permanently Restricted</td>
<td>200,852</td>
<td>200,692</td>
</tr>
<tr>
<td><strong>TOTAL NET ASSETS</strong></td>
<td><strong>$15,216,733</strong></td>
<td><strong>$13,312,390</strong></td>
</tr>
</tbody>
</table>

### TOTAL LIABILITIES AND NET ASSETS

<table>
<thead>
<tr>
<th>ASSET</th>
<th>2016</th>
<th>2015</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>TOTAL LIABILITIES AND NET ASSETS</strong></td>
<td><strong>$15,216,733</strong></td>
<td><strong>$13,312,390</strong></td>
</tr>
</tbody>
</table>
## STATEMENT OF ACTIVITIES

For the Year Ended December 31, 2016  
(With Comparative Totals for the Year Ended December 31, 2015)

<table>
<thead>
<tr>
<th>REVENUES</th>
<th>Unrestricted</th>
<th>Temporarily Restricted</th>
<th>Permanently Restricted</th>
<th>2016 Total</th>
<th>2015 Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Conference Registration</td>
<td>$1,219,659</td>
<td>$-0-</td>
<td>$-0-</td>
<td>$1,219,659</td>
<td>$2,568,008</td>
</tr>
<tr>
<td>Membership Dues</td>
<td>1,295,195</td>
<td>1,295,195</td>
<td>1,312,403</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Exhibitors' Fees</td>
<td>138,003</td>
<td>138,003</td>
<td>193,146</td>
<td></td>
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</tr>
<tr>
<td>Advertising</td>
<td>19,397</td>
<td>19,397</td>
<td>28,288</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Symposium</td>
<td>21,164</td>
<td>21,164</td>
<td>25,815</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Contributions and Sponsorships</td>
<td>45</td>
<td>647,363</td>
<td>160</td>
<td>647,568</td>
<td>937,357</td>
</tr>
<tr>
<td>Royalties and Publishing</td>
<td>492,482</td>
<td>492,482</td>
<td>438,140</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Investment Return Designated for Current Operations</td>
<td>220,760</td>
<td>220,760</td>
<td>207,963</td>
<td></td>
<td></td>
</tr>
<tr>
<td>IADR PER Meeting</td>
<td>201,824</td>
<td>143,192</td>
<td>345,016</td>
<td>32,001</td>
<td></td>
</tr>
<tr>
<td>Miscellaneous</td>
<td>7,048</td>
<td>7,048</td>
<td>7,454</td>
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<td></td>
</tr>
</tbody>
</table>

**Total Revenues:** 4,605,753 (199,621) 160 4,406,292 5,750,575

<table>
<thead>
<tr>
<th>EXPENSES</th>
<th>Unrestricted</th>
<th>Temporarily Restricted</th>
<th>Permanently Restricted</th>
<th>2016 Total</th>
<th>2015 Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>PROGRAM EXPENSES:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Journal of Dental Research and Publishing</td>
<td>261,999</td>
<td>261,999</td>
<td>280,010</td>
<td></td>
<td></td>
</tr>
<tr>
<td>General Session and Meetings</td>
<td>1,559,649</td>
<td>1,559,649</td>
<td>2,798,384</td>
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<tr>
<td>IADR PER Meeting</td>
<td>433,894</td>
<td>433,894</td>
<td>6,962</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Scientific Group and Network Support</td>
<td>95,605</td>
<td>95,605</td>
<td>93,781</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Innovation in Oral Care Awards</td>
<td>243,660</td>
<td>243,660</td>
<td>242,743</td>
<td></td>
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</tr>
<tr>
<td>Hatton Awards</td>
<td>127,976</td>
<td>127,976</td>
<td>119,449</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Innovation in Implant Sciences Award</td>
<td>81,000</td>
<td>81,000</td>
<td>81,000</td>
<td></td>
<td></td>
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<tr>
<td>Developing Regions</td>
<td>61,960</td>
<td>61,960</td>
<td>81,570</td>
<td></td>
<td></td>
</tr>
<tr>
<td>David B. Scott Recognition Award</td>
<td>2,500</td>
<td>2,500</td>
<td>2,500</td>
<td></td>
<td></td>
</tr>
<tr>
<td>William J. Gies Awards</td>
<td>2,160</td>
<td>2,160</td>
<td>2,309</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Heraeus Travel Awards</td>
<td>12,815</td>
<td>12,815</td>
<td>13,825</td>
<td></td>
<td></td>
</tr>
<tr>
<td>John A. Gray Fellowship</td>
<td>-0-</td>
<td>-0-</td>
<td>10,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>John Clarkson Award</td>
<td>15,000</td>
<td>15,000</td>
<td>-0-</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Norton H. Ross Fellowship</td>
<td>2,800</td>
<td>2,800</td>
<td>-0-</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toshio Nakao Fellowship</td>
<td>5,000</td>
<td>5,000</td>
<td>15,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lion Awards</td>
<td>5,000</td>
<td>5,000</td>
<td>7,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Joseph Lister Award</td>
<td>8,100</td>
<td>8,100</td>
<td>8,100</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Distinguished Scientist and Other Awards</td>
<td>86,788</td>
<td>86,788</td>
<td>170,211</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other Awards and Related Services</td>
<td>54,128</td>
<td>54,128</td>
<td>50,776</td>
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<td></td>
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<tr>
<td>International Advocacy</td>
<td>20,121</td>
<td>20,121</td>
<td>-0-</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Membership Services</td>
<td>128,943</td>
<td>128,943</td>
<td>41,526</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Total Program Expenses:** 3,209,098 -0- -0- 3,209,098 4,025,146

<table>
<thead>
<tr>
<th>SUPPORTING SERVICES</th>
<th>Unrestricted</th>
<th>Temporarily Restricted</th>
<th>Permanently Restricted</th>
<th>2016 Total</th>
<th>2015 Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Management and General Expenses</td>
<td>933,322</td>
<td>933,322</td>
<td>1,128,555</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Membership Development</td>
<td>96,269</td>
<td>96,269</td>
<td>92,108</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Total Supporting Services:** 1,029,601 -0- -0- 1,029,601 1,220,963

**TOTAL EXPENSES:** 4,238,699 -0- -0- 4,238,699 5,246,109

**CHANGE IN NET ASSETS BEFORE INVESTMENT INCOME (LOSS):**  
367,054 (199,621) 160 167,593 504,466

**Investment Gain (Loss) in Excess of Amounts Designated for Current Operations:** 679,976 9,189 -0- 689,165 (567,818)

**Change in Net Assets:** 1,047,030 856,758 (63,352) 1,047,030 (1,147,324)

**Net Assets, Beginning of Year:** 10,709,852 562,716 200,692 11,473,260 11,536,612

**NET ASSETS, END OF YEAR:** 11,756,882 372,284 200,852 12,330,018 11,473,260
FUTURE INITIATIVES & FUTURE MEETINGS

JDR Centennial
In 2019, IADR and AADR proudly celebrate the Journal of Dental Research centennial. The celebration includes a collection of commemorative articles displaying the key research published in the Journal throughout the last 100 years.

JDR Special Issue on Head and Neck Cancer
In spring 2018, the JDR will feature a special issue highlighting the latest developments in the field of head and neck cancer, including the role of HPV in the etiology of head and neck squamous cell carcinoma (HNSCC), the use of novel immunotherapies in the treatment of HNSCC and new advancements in the mechanistic understanding and treatment of HNSCC and salivary gland malignancies.

IADR Centennial
In 2020, IADR proudly celebrates its Centennial. This celebration will honor the historic advancements and scientific discoveries that provide the foundation for tomorrow’s science. At the IADR Centennial, we will highlight the accomplishments of the greatest contributors to craniofacial, oral and dental research worldwide.

Social Media
IADR has undertaken the initiative to grow its social media presence through the use of Facebook, Instagram, LinkedIn and Twitter. This is important for demonstrating the success of the association and is important for the engagement of younger members and potential members.

2018
96th General Session & Exhibition of the IADR
IADR Pan European Regional Congress
London, England
July 25–28, 2018

2019
97th General Session & Exhibition of the IADR
48th Annual Meeting of the AADR
43rd Annual Meeting of the CADR
Vancouver, BC, Canada
June 19–22, 2019

2020
98th General Session & Exhibition of the IADR
49th Annual Meeting of the AADR
44th Annual Meeting of the CADR
Washington, D.C., USA
March 18–21, 2020

This General Session will commemorate the IADR Centennial. Visit www.iadr.org for the latest Centennial celebration updates.
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