

FOSTERING AND SUPPORTING DENTAL RESEARCH FOR THE PURPOSE OF IMPROVING THE ORAL HEALTH OF THE COMMUNITY





00141\_ADRF Annual Report\_2020.indd 1 9/11/20 4:22 AM



# CONTENT

CHAIR'S MESSAGE BOARD OF DIRECTORS APPRECIATION HISTORY AND PRINCIPAL OBJECTIVES	3 4 5 6	Patrons Honorary Members and Honorary Life Members Donations Supporters	18 18 19
RESEARCH GRANTS APPROVED  Australian Dental Industry Association (ADIA) Research Grant	7 9	APPOINTMENT BOOKS AUSTRALIAN DENTAL ASSOCIATION'S SUPPORT	20 20
Dr Jim Poyner Research Award Reginald and Pamela Hession Award	9 10	CONCISE FINANCIAL REPORT Directors' Report	22
GC Australasia Dental Minimum Intervention Award Dr Syd Dobbin AM Grant	10 10	Auditor's Independence Declaration Statement of Profit or Loss and other Comprehensive Income	23 24
Oral Medicine Academy of Australasia Research Award	11	Statement of Financial Position	24
The Clark Family Award Australian Dental Assocation Western Australian Branch Awards	11 12	Statement of Changes In Equity Statement of Cash Flows	25 25
DENTAL STUDENT RESEARCH GRANTS Leonard Hansen Dental Student Research Prize	15 16	Notes to the Financial Statements Independent Auditor's Report	26 35
Trebitsch Research Grant	17	RESEARCH ADVISORY COMMITTEE	38
COLIN CORMIE SCHOLARSHIPS	17	FINANCE COMMITTEE SPONSORS OF THE AUSTRALIAN DENTAL RESEARCH FOUNDATION	39 40
BOOK OF LIVING MEMORIALS	18	DENTAL STUDENTS AND TREBITSCH AWARD RESEARCHERS	41





2

00141\_ADRF Annual Report\_2020.indd 2 9/11/20 4:22 AM

### **CHAIR'S MESSAGE**

It is my pleasure to present this Annual Report of the Australian Dental Research Foundation to you. This is my final year as Chairman of the Foundation, having served the Foundation for 14 years, first as a member of the Research Advisory Committee (RAC) (2007-2011), followed by appointments as Chairman of the RAC (2011-2016), Vice Chairman and Chairman-elect of the Foundation (2015-2018), and finally Chairman of the Foundation (2019-2020). I am privileged to have been given the opportunity to serve this great organisation with colleagues from the Australian Dental Association (ADA) and the Australian Dental Industry Association (ADIA). I have thoroughly enjoyed myself during this time, and with colleagues, I believe we have collectively made significant changes to positively affect the future of the Foundation.

The last 12 months have been consumed furthering the purpose of the Foundation, but also completing the transitionary changes initiated several years ago with transformation of the governance of the Foundation. We have finally appointed a Business Development Director to help the Foundation navigate the expansive world of corporate sponsorship, and to drive its marketing and fundraising activities. As I have alluded to previously, this is an important step in the evolution of the Foundation, with a dedicated staff member devoted to growing the Foundation's financial investment base, to help ensure its financial success, and to raise more funds for important dental research. With the ever increasing pressure on researchers to secure funding for their work, the heightened costs of innovative research, and the dwindling resources made available through government sources, the Foundation would see itself placed under additional stress if it did not alter its strategic approach towards corporate sponsorship, philanthropy and fundraising. The Board is dedicated to the success of its new strategy, and the coming years will confidently demonstrate its realization.

I am of the sincere belief that the Foundation can galvanize the profession, industry, and the community to give generously so that our researchers, students and academics are well supported in their research endeavors. We must take a greater leadership role in this space, as the success of the dental profession is intimately tied to the success of the Foundation. If we are not to embrace the critical role of research in the advancement of clinical practice, then we are doomed to be relegated in the context of the wider medical and scientific disciplines, and in promoting our cause and accomplishments to government and the public.

The importance of research in protecting, promoting and advancing our well-being has never been more apparent than in this unprecedented year beset by COVID-19. The search for a vaccine has galvanized worldwide attention, promoting cooperation and collaborative competition in vaccine technology and clinical trials, and reminded the world about the importance of research. Imagine the prospects for us in the dental profession, if we pooled our collective efforts, our talents, our time and our

treasures in pursuing fundamental translational changes to clinical practice and the oral health of our communities.

During this difficult year, with significant financial pressures placed on the Foundation, the Board took the bold move to not limit the amount of funding made available for research. I believe the Board made the correct decision in not withdrawing funding this year in preference for preserving its financial base. The long term consequences on researchers, students and our dental schools would be catastrophic. It is in times when the unthinkable is expected as standard practice, that we truly begin to appreciate the role and impact of the Foundation on dental, oral and craniofacial research in this country. Quite literally, without Foundation funding, dental research in Australia would be in lockdown.

As is customary for departing office bears, I wish to take this opportunity to thank all those who have given freely of their time, talent and treasure over the many years of my association with the Foundation. I thank members of the Board past and present, its Executive, its Sub-Committee members, its parent organizations ADA and ADIA, its supporters, and its donors. Particular thanks to Jane Levey, the Foundation's outgoing Services Officer, for her hard work and dedication. With the transition to a new Board, I wish the incoming Chairperson Ms Louise McCann all the success for her term, and I look forward to seeing the Foundation grow under her leadership. It is always important to remember that collectively we stand on the shoulders of giants, and our successes are rooted in achievements of our predecessors. I hope that my time serving the Foundation over 14 years has made more than a small contribution to dental research and the dental profession, and I look forward to pursuing other avenues to continue this contribution.

As you peruse this Annual Report, I urge you to reflect on the achievements within its pages, on the generosity of those who support the Foundation, and to consider the fundamental importance of dental research in progressing clinical practice and product development, and the collective benefit of parties coming together to do great things for the advancement of oral health.

On behalf of the Board, it is my pleasure to present to you, this 2020 Annual Report of the Foundation.

Jane:

Professor Camile S. Farah

BDSc, MDSc (OralMed OralPath), PhD, GCEd (HE), GCExLead, MBA, MAICD, AFCHSM, FRACDS (OralMed), FOMAA, FIAOO, FICD, FPFA, FAIM

Chair, Australian Dental Research Foundation

# **BOARD OF DIRECTORS**



Prof Camile S. Farah
CHAIR
PAST CHAIRMAN, RESEARCH ADVISORY
COMMITTEE



Ms Louise McCann



**Dr F. Shane Fryer oam** TREASURER PAST PRESIDENT ADA



Mr Damian Mitsch SECRETARY ADRF CHIEF EXECUTIVE ADA



Mr Kym De Britt EXECUTIVE OFFICER ADIA



Mr Trevor Martin
PAST NATIONAL PRESIDENT ADIA
CHAIR, MARKETING AND FUNDRAISING COMMITTEE



**Dr P. Hugo Sachs**DIRECTOR
PAST PRESIDENT ADA



Prof Saso Ivanovski Chair RESEARCH ADVISORY COMMITTEE

4

The Directors of the Australian Dental Research Foundation Ltd, have the pleasure of submitting the 38th Annual Report. This includes the Auditor's Report and Financial Statements for the financial year ended 30 June 2020.

The following meetings and teleconferences of the Foundation were held during FY20. The next research grants and awards would be presented in December 2020.

Research Advisory Committee Prof Saso Ivanovski, (Chair), A/Prof Robert Anthonappa, Dr Munira Xaymardan, Dr Stephen Hamlet, Prof Loc Giang Do, A/Prof Nicola Cirillo, Dr Amr Fawzy, Dr Peter Zilm, Prof Ivan Darby	14 20	July 2019 August 2019 August 2019 August 2019 June 2020
Finance Committee Dr F. Shane Fryer, (Treasurer), Prof Camile S. Farah, Mr Damian Mitsch, Ms Louise McCann, Mr Wayne Matthews	18 10	October 2019 November 2019 February 2020 May 2020
Executive Committee Prof Camile S. Farah, (Chair), Ms Louise McCann (Vice-Chair), Dr F. Shane Fryer, (Treasurer), Mr Damian Mitsch, Prof Saso Ivanovski, Mr Trevor Martin	15	October 2019
<b>Board of Directors</b> Prof Camile S. Farah, (Chair), Ms Louise McCann, (Vice-Chair), Dr F. Shane Fryer, (Treasurer), Mr Damian Mitsch, Prof Saso Ivanovski, Mr Trevor Martin, Mr Kym De Britt, Dr P. Hugo Sachs		October 2019 November 2019 February 2020 May 2020
Annual General Meeting	19	November 2019

# **APPRECIATION**

The ADRF Directors thank the Australian Dental Association (ADA) for making available both facilities and assistance of its staff for the Foundation. It is greatly appreciated.

Mr Damian Mitsch (ADA Chief Executive Officer), Mr Vincent Zeng (Finance Manager), Mr Harpreet Singh, Ms Hetal Shah, (Accountants) and Ms Jane Levey (ADRF Services Officer) are to be congratulated upon their diligent and dedicated work. I would also like to thank, Mr Kym De Britt (ADIA Executive Officer), Ms Jan Van Dyk (Exhibition Operations Manager) who together with Ms Alana Spinelli (Marketing and Communications Manager),

and the ADIA team who manage so well the ADRF Appointment Books. Thank you all.

To Prof Saso Ivanovski and the extremely energetic and well-disciplined team of the Research Advisory Committee, we say many thanks indeed for your efforts over the past 12 months.

To the Treasurer of the Finance Committee, Dr F. Shane Fryer, and his Committee, we do acknowledge the onerous role you have taken on in ensuring that monies are spent and invested wisely and extend congratulations for your efforts.

5



# HISTORY AND PRINCIPAL OBJECTIVES

### **HISTORY**

The ADRF is a joint project of the Australian Dental Association (ADA) and the Australian Dental Industry Association (ADIA).

The Foundation was established in 1970 on the initiative of Mr Colin Cormie, OBE, Chairman of the Australian Dental Trade Association (later ADIA). Mr Cormie, who was ADRF Chairman from 1974 to 1982, was inspired by the American Fund for Dental Health and the enthusiastic support of many people in the Australian Dental Association (ADA) and the Australian Dental Trade Association (ADTA). It came into being initially as the Australian Dental Research and Education Trust, which was an unincorporated body.

The Fund (as it was originally known) became an incorporated body in 1983 and adopted the name Australian Dental Research Fund. In July 1996 a change of name from 'Fund' to 'Foundation' was approved by the Registrar of Associations.

The Board continues to work on increasing the profile of the Foundation to raise income that translates to many more and larger grants for dental and oral health research.

### PRINCIPAL OBJECTIVES

The objects for which the Foundation is established is to promote dental and oral health research to improve the health of the community and without limitation to:

- accept, attract, receive, invest and use any bequest, legacy or other gift or income whatsoever to foster and assist dental and oral health research for the purpose of improving the health of the community;
- aid dentistry by assisting and encouraging all fields of dental and oral health research by means of research grants awarded to competent persons;
- encourage, develop and support research fellowships and seminars that stimulate a methodical and practical approach to dental and oral health research and foster the advancement of dental knowledge;
- provide for the publication or dissemination of the results of such research projects supported by the Foundation as the Board may consider appropriate;
- make grants to Dental Schools, approved Research Institutes and individuals for research programmes and to aid in the purchase of equipment for research;
- take or otherwise acquire and hold shares, units, debentures or other securities of any suitable company, fund or trust, in accordance with the Foundation's bylaws:
- invest and deal with money of the Foundation not immediately required in such manner as may from time to time be thought fit; and
- provide accountable management and overseeing of dental and oral health research projects at the request of and using funds provided by other foundations, trusts or funding bodies.

Since its inception, the Foundation has funded well over 2,100 Grants and Scholarships in accordance with the above objectives.

6

00141\_ADRF Annual Report\_2020.indd 6 9/11/20 4:22 AM

# RESEARCH GRANTS APPROVED

RESEARCHERS	PROJECT TITLE
Ms Jenny Tan Dr Sarbin Ranjitkar Dr Robin Chiweng Yong Prof Peter Anderson	Craniofacial and dental phenomics associated with Fibroblast Growth Factor 10 gene knockout (FGF10 +/-) mutation
Miss Yashasvi Vaishnaw Mr Muhamed Agag Miss Monika Smaga Dr Omar Kujan Prof Camile Farah	Expression of immunomodulatory biomarkers in oral potentially malignant disorders
Dr Gunjan Madharia Verma A/Prof Joanne Bowen Prof Richard Logan	Radiation mucositis: The impact of gut microflora ablation on oral mucositis pathobiology in an animal model
Mr Lucas John Ciacciarelli Dr Kent Algate Prof Peter Mark Bartold Dr Tracy Renee Fitzsimmons	Resolvin E1 receptor expression in osteoclast development and periodontal inflammation
Dr Wing Chuan Chan Prof Giampiero Rossi-Fedele Dr Peter Zilm Dr Neelika Roy Chowdhury	Comparing the biocidal effectiveness as intracanal medicament of calcium hydroxide and NaDCC in extracted human teeth
Miss Ashely Keyes Dr Belal Chami Dr Babak Sarrafpour Prof Hans Zoellner Dr Stephen Cox	Oral submucosal fibrosis (OSF): Investigating the IL-33/IL-13 axis during Arecoline treatment
Dr Morgan Wishney Prof Mohamed Ali Darendeliler Prof Hans Zoellner	Comparison between proprietary and generic orthodontic brackets with regard to cell toxicity
Dr Tulio Fernandez-Medina Dr Cedryck Vaquette Dr Saso Ivanovski	Immunomodulatory properties of three different chairside autologous blood preparations for the functionalization of PCL-3D printed constructs
Mr Reuben John Staples Dr Cedryck Vaquette Professor Saso Ivanovski	A comparison of various melt electrospinning fibre arrangements for the promotion of functional periodontal ligament attachment
Ms Fatemeh Zolghadr Ms Maha Naeem Aman Mr Nigel Tse Dr Naisana Seyedasli Prof Hans Zoellner	The molecular dynamics of radiation-induced tumour remodelling in human oral squamous cell carcinoma: focusing on the radiation-induced EMT in 3D tumour spheroids
Mr Peter Varga Dr Laura Weyrich Dr Peter Zilm	Development of an in vitro model of the supragingival microbiome

7



# RESEARCH GRANTS APPROVED

Dr Rabia Zafar Prof Hans Zoellner	The role of cytoplasmic exchange in malignant cell induced endothelial apoptosis
Dr Majdy Idrees Dr Omar Kujan Professor Camile Farah	Assessing keratinocyte apoptosis in oral lichen planus and lichenoid mucositis using multiplex immunohistochemistry
Mrs Fanny Blaudez Prof Saso Ivanovski Dr Cedryck Vaquette Dr Stephen Hamlet	Development of an immunomodulatory scaffold for periodontal regeneration
Dr Maria Natividad Gomez Cerezo Dr Cedryk Vaquette	Sequential release of azithroycin from stimuli-responsive mesoporous bioactive glasses for application in periodontal regeneration
Dr Dhana Gorasia A/Prof Paul Veith	To understand the role of PorG in the assembly of the type IX secretion system of Porphyromonas gingivalis
Dr Jinlong Gao Dr Zhou Xiaoyan Dr Munira Xaymardan	Designer embryonic fibroblast cells in the periodontal regeneration with delivery of anti- inflammatory biologics - An in vitro 3D model
Dr Tami Yap Prof Michael McCullough	Specificity of a non-invasive oral cancer test in patients with cancers beyond the oral cavity
Dr Kanika Jain Dr Cedryck Vaquette Prof Saso Ivanovski	Chairside isolation and application of buccal fat pad derived mesenchymal stem cells for dental tissue regeneration: Thinking beyond drills
Dr Pingping Han Dr Carlos Salomon Prof Saso Ivanovski	A multiplex bead platform to identify small extracellular vesicle surfaces signatures in periodontitis
Dr Khaled Ahmed Dr Karen Peres Prof Marco Peres	Assessing the accuracy of 3D intraoral scanning in measuring dental caries and tooth wear
Dr Karan Gulati Prof Saso Ivanovski	Dual-action titanium abutments: micro-nano scale topography and local protein release towards augmented soft-tissue integration
Dr Charles Neil Pagel Prof Eleanor Jean Mackie Prof Robert Pike Dr Lakshmi Wijeyewickrema Dr Reza Sanaei	Application of a protease-activated receptor-2 antagonist (GB88) in the treatment of periodontal disease
Dr Omar Kujan Dr Simon Fox Professor Camile Farah	Selective miRNA biomarker expression in oral potentially malignant disorders using brush liquid-based cytology

8

### AUSTRALIAN DENTAL INDUSTRY ASSOCIATION (ADIA) RESEARCH GRANT

The Australian Dental Industry Association (ADIA) Research Grant was established in 2016 to replace the former ADIA Research Award. The Grant is to:

- support the development of new and/or innovative dental and oral healthcare treatment pathways,
- support the development of new or innovative materials or products, or
- improve the community's understanding of oral health and the need for preventative care; or
- support the sustainability of dental practices

The ADRF selected the highest ranked research application that met the criteria. Funds of up to \$25,000 are made available annually by the prestigious ADIA Research Grant.

Recipients of this Grant are expected to work with the ADIA to raise awareness of the Australian Dental Industry Association, (ADIA) Research Grant, the research it is funding and the Australian Dental Research Foundation.

The following researchers are the recipients of this Award.

YEAR	AWARD WINNER	PROJECT
2019	Mr Vignesh Selvaprithiviraj Dr Cedryck Vaquette Dr Michal Bartnikowski Prof Saso Ivanovski	Injectable swelling hydrogels for soft tissue expansion
2019	Mr Nimal Thattaruparambil Mr Vignesh Selvaprithiviraj Dr Cedryck Vaquette Prof Saso Ivanovski	Evaluation of a novel nanocomposite bioprinted scaffolds for bone tissue engineering

### DR JIM POYNER RESEARCH AWARD

Dr Jill Poyner established a research grant in memory of her late husband, Dr Jim Poyner. The Award is for \$10,000 in the area of head and neck cancer research.

YEAR	AWARD WINNER	PROJECT
2019	Ms Emma Turner Dr Kate Shearston Dr Simon Fox Prof Camile Farah	Identifying novel diagnostic biomarkers in the proliferative verrucous leukoplakia transcriptome

Dr Jill Poyner continues to support the Foundation with a further annual donation towards the work of head can neck cancer research.

### **REGINALD AND PAMELA HESSION AWARD**

Thanks to extremely generous donations made by Dr Reginald Hession AM OMU KU, it is possible to make available bi-annual funding for the 'Reginald and Pamela Hession Award'.

Every second year, commencing in 2008, a travel grant or other submitted program of surpassing merit will be funded.

Following the sad passing of Mrs Pamela Hession, wife of Reginald Hession, the name changed from RW Hession Award to the,

'Reginald and Pamela Hession Award' Benefactors, Dr Reginald and Pamela Hession

This reflected Mrs Hession's interest, involvement in and immense support of the Award.

The next Reginald and Pamela Hession Award will be offered in 2020.

### GC AUSTRALASIA DENTAL MINIMUM INTERVENTION AWARD

The GC Australasia Dental, Minimum Intervention Award is a \$5,000 award to promote research in the field of minimum intervention dentistry. The Award commenced in 2012. The ADRF greatly appreciates the generosity of GC Australasia Dental Pty Ltd.

YEAR	AWARD WINNER	PROJECT
2019	Dr Chang Lei Dr Chun Xu Dr Chengzhong Yu	Novel bioactive nanoparticles induced fast growth of nano-hydroxyapatite for dentin hypersensitivity treatment

### DR SYD DOBBIN AM GRANT

The International College of Dentists (ICD) Award became a grant to reflect the memory of Dr Syd Dobbin AM of Yass, Dr Dobbin was the Past President of the Australasian Section of ICD and also an International President of the College. He played a significant role in the implementation of water fluoridation in Australia. The Award is therefore known as the Dr Syd Dobbin AM Grant. Recipients are awarded \$5,000 for research towards a community oral health research project.

YEAR	AWARD WINNER	PROJECT
2019	Dr Michelle McNab A/Prof Tony Skapetis Prof Kate Curtis Prof Heiko Spallek	Reducing hospital acquired pneumonia through best evidence oral hygiene: A multi-modal intervention for nurses in aged care wards
	Dr Jilen Patel Prof Linda Slack-Smith Dr Angela Durey Dr Steven Naoum	Dental volunteering in remote Aboriginal communities

10

00141\_ADRF Annual Report\_2020.indd 10 9/11/20 4:22 AM

### ORAL MEDICINE ACADEMY OF AUSTRALASIA RESEARCH AWARD

The Oral Medicine Academy of Australasia Research Award is a \$2,000 annual award. The Research Award provides funding to supplement the highest ranked application in the area of Oral Medicine Research.

YEAR	AWARD WINNER	PROJECT
2019	Dr Ravi Teja Chitturi Suryaprakash Dr Omar Kujan Dr Simon Fox Professor Camile Farah	Development and application of 3D organoid models for the investigation of oral carcinogenesis

### THE CLARK FAMILY AWARD

The Clark Family Research Award is a \$10,000 annual research grant supported by Mr and Mrs William, Pam and Allison Clark. It is awarded to the highest ranked application in the area of clinical dentistry with a sole focus on sustainability, or an area of research where sustainability in dentistry is either a major focus or a significant by-product of the project.

Sustainability is imperative to dentistry and it is most thoughtful and fitting that the Clark Family have proposed to support this important area of research.

YEAR	AWARD WINNER	PROJECT
2019	Mr Jainish Patel Mr Benjamin Shih Dr Amr Fawzy Moussa	The in-vitro effect of artificial ageing and post-curing time on the physicochemical properties of 3D printed denture-base materials
	Mr Sultan Aati Dr Amr Fawzy Moussa Dr Sundar Varadharajan	Development of novel 3D printed denture-base resin modified with drug-loaded mesoporous silica nanoparticles: Antimicrobial activity and biological evaluation

### **AUSTRALIAN DENTAL ASSOCATION WESTERN AUSTRALIAN BRANCH AWARDS**

The Australian Dental Association WA Branch Inc. (ADAWA) supports research consistent with the Australian Dental Research Foundation's objectives. ADAWA is collaborating with the ADRF by offering three annual ADAWA funded, named grants of \$5,000 each for three years. The three grants are made available within the University of Western Australia (UWA).

In 2019, the Australian Dental Association Western Australian Branch raised their Branch commitment to \$18,000 per year. This was to allow for a second ranked UWA Doctor of Dental Medicine student applicant to receive a grant of \$3,000.

ADAWA -	ADAWA – DClinDENT STUDENT GRANT		
YEAR	AWARD WINNER	PROJECT	
2019	Dr Sundar Varadharajan Dr Amr Fawzy Moussa Mr Sultan Aati University of Western Australia	Development of novel 3D printed denture base resin modified with drug-loaded mesoporous silica nanoparticles: Physicochemical and structural evaluation	

ADAWA -	ADAWA – CLINICAL DENTISTRY GRANT		
YEAR	AWARD WINNER	PROJECT	
2019	Dr Ravi Teja Chitturi Suryaprakash Dr Omar Kujan Dr Simon Fox Professor Camile Farah University of Western Australia	Development and application of 3D organoid models for the investigation of oral carcinogenesis  NOTE: This project was also awarded the Oral Medicine Academy of Australasia Award	

ADAWA -	ADAWA – DOCTOR OF DENTAL MEDICINE (DMD) STUDENT GRANT				
YEAR	AWARD WINNER	PROJECT			
2019	Ms Emma Turner Dr Kate Shearston Dr Simon Fox Prof Camile Farah University of Western Australia	Identifying novel diagnostic biomarkers in the proliferative verrucous leukoplakia transcriptome  NOTE: project was highest ranked for both the Dr Jim Poyner Award for Oral Cancer Research and the ADAWA Doctor of dental medicine (DMD) Student Award			

ADAWA – DOCTOR OF DENTAL MEDICINE (DMD) STUDENT GRANT (second DMD award)				
YEAR	AWARD WINNER	PROJECT		
2019	Mr Yongliang Chin Miss Huei Hen Foo Miss Qian Ying Lee Mr Anthony Radziejewski Mr Jee Won (Ruth) Um Ms Jia Ying Wong Dr Amr Fawzy Moussa University of Western Australia	Mechanical and microscopic investigation of the interface between bulk-fill restorative composite resin and dentine: Effect of bioactive ion-glass modified adhesives		

12

00141\_ADRF Annual Report\_2020.indd 12 9/11/20 4:22 AM

### STRAUMANN GROUP AWARD

The Straumann Group Award is offered to research to improve knowledge in the area of implantology and tooth replacement solutions. The award is offered as an annual \$5,000 award. The Foundation is extremely proud to administer this award on behalf of the Straumann Group.

YEAR	AWARD WINNER	PROJECT
2019	Miss Alexandra Mutch Dr Cedryck Vaquette A/Prof Lisbeth Grondahl	Growth factor eluting scaffolds for alvelor ridge preservation

### RESEARCH PROJECTS COMPLETED

RESEARCHERS	PROJECT TITLE
Prof Camile Farah, Dr Maryam Jessri	Progression of oral potentially malignant lesions is predicated on mutations in DNA repair genes
Dr Abdulhameed Husain, Prof Camile Farah, Dr Omar Kujan	The efficacy of brush cytology using liquid preparations for the diagnosis of oral cancer and potentially malignant disorders.
Ms Roselind Lam, A/Prof Neil O'Brien-Simpson, Dr Jason Lenzo	Interactions Between Outer Membrane Vesicles and Oral Bacteria
Dr Tami Su-Ping Yap, Prof Michael McCullough	Differential micoRNA expression in prospective clinical sample types for the prediction of malignant change in oral mucosal disorders
Dr Kien Tran, A/Prof Roy George	Evaluation of the thermal conduction and thermal stress in all ceramic crowns
Dr Rabi'ah Rahmat, Dr Denice Higgins, A/Prof Neville Gully, A/Prof Jeremy J Austin	Retrieving DNA from incinerated teeth: implications for forensic identification
Dr Ho-jin Moon, (left for South Korea and left project), Dr Karan Gulati, Dr Ryan Lee, Prof Saso Ivanovski, Dr Stephen Hamlet	Immunomodulatory effects of titania nanotubes during early stage of osseous healing
Dr Karan Gulati, Prof Saso Ivanovski, Dr Cedryck Vaquette	Nano-Engineered Titanium Dental Implants for Enhanced Osteogenesis
Dr Fabian Obregon, Prof Fariba Dehghani, Dr Axel Spahr	Injectable bone extracellular matrix protein extract-polyethylene glycol diacrylate hybrid hydrogel scaffold for growth factor delivery and vascularization in bone tissue engineering
Dr Neha Pandey, Dr Munira Xaymardan	Investigating the role of transcription factor Nkx2.5 in tongue myogenesis during embryonic development
Mr Anthony James Cornwell, Dr Munira Xaymardan, Dr Grace Wu, Mr Alexander Davaris Bourke, Mr Hamid Naushad	Investigating the stem cell characteristics of pdgfr + dental pulp cells and the role that pdgfr signalling plays in controlling their fate
Dr Munira Xaymardan, Dr Naisana Asli Miss Jackie Ngo, Miss Goretti Maria Tran Mr Christopher Nou	Investigation of the Role of Transcription Factor Nkx2-5 and Its Network Regulation in Orofacial Muscle Development —Tongue as an Example

Dr Silva Mihiri Jacintha, A/Prof Nicky Kilpatrick A/Prof Jeffrey Mark Craig, Prof Stuart Geoffrey Dashper	Insights into the salivary microbiome in dental caries: A pilot study of twins
Dr Simone Belobrov, Prof Michael McCullough	Identification and comparison of molecular and histopathological markers of oral Squamous cell carcinoma (OSCC) in female non-drinkers non-smokers
Ms Andrea Kazoullis, A/Prof Robert Brian Ashman	Properties of an isolate of Candida albicans that are associated with oro- pharyngeal colonisation
Mr Lance William Giudice, Mr Emrik Anthony Graff, Ms Yasmita Haripersad, Dr Agnieszka Frydrych, Dr Omar Kujan, Prof Camile S Farah	Chronic disease comorbidity in patients with oral leukoplakia
Prof Camile Farah, Dr Maryam Jessri	Immunoexpression of PDL-1 in oral squamous cell carcinoma
Dr Sarah Benton, Prof Saso Ivanovski Prof Pauline Ford, A/Prof Coral Gartner	The effect of E-cigarette use on clinical parameters and inflammatory biomarkers in response to routine scaling and cleaning
Dr Surani Fernando, Dr David Jeremiah Speicher, A/Prof Rod Lea, Prof Newell Johnson	Identifying inherited epigenetic and microbiomic influences of dental caries

A valuable function of the Australian Dental Research Foundation has been the provision of research grants for dental and oral health students. Such grants are offered annually to all Australian dental and oral health schools. Dental Student Research Grants changed from the name Undergraduate Student Grants to reflect that many Dental Schools were moving away from Undergraduate Programs. Up to two students each may be selected by the following Universities.

- The University of Adelaide
- Charles Sturt University
- Griffith University
- James Cook University
- La Trobe University
- The University of Melbourne
- The University of Queensland
- The University of Sydney
- The University of Western Australia
- The University of Newcastle
- The University of Central Queensland
- Curtin University of Technology

Recipients receive the sum of \$2,200 each to support research and comprehensive reporting thereof. Each becomes eligible for the Leonard Hansen prize of \$500 if the requisite report is delivered by 31 July of the following year. A further \$500 is made available to the department in which the research is conducted for expenditure on consumables.

From 2020, the Dental Student Research Grants are converted to preserved funding within the main round grants. The grants are open to both individuals and groups.

14

# **DENTAL STUDENT RESEARCH GRANTS**

### **DENTAL STUDENT RESEARCH GRANTS**

The following students were selected by their respective dental schools, and subsequently approved by the Foundation Executive as grant recipients.

NAME	SUPERVISOR/S	NAME OF INSTITUTION	PROJECT TITLE
Jenny Tan	Prof Peter Anderson Dr Sarbin Ranjitkar Dr Robin Chi Wen Yong	University of Adelaide	Cranial and dental phenomics associated with fibroblast growth factor 10 gene knockout (FGF10 +/-)
Zoe Kiriyani Lili Stuckings	Dr Peter Zilm	University of Adelaide	Dental biofilm development using xCELLigence and their inhibition using natural Quorum sensing inhibitors
Jeffrey Zhou	Dr Nur Hassan	Charles Sturt University	The use of antidepressant medication and its effect(s) on periodontal health in rural New South Wales
Joshua Smith	Dr Peter Reher	Griffith University	The Streptococcus agalactiae virulence regulator CovR affects the pathogenesis of urinary tract infection
Ahsen Khan	Dr Dileep Sharma	James Cook University	Assessing the decision making of periodontists in clinical management of peri-implant disease
Kate Kirkham-Ali	A/Prof Andrew Lee Professor Adrian Esterman	James Cook University	Direct oral anti-coagulants: an evaluation of current practices and interactions between medical and dental practitioners in the absence of a national dental guideline
Divij Vijay Shah	Dr Ian Terrill Dr Mohd Massood	La Trobe University	A comparison of sugar levels in children's meals at Australian fast food outlets
Konna Lillian Chakravarty	A/Prof Phillippe Zimet	La Trobe University	A comparison of the efficacy of various radiographic holders used during root canal treatment procedures
Zohair Haidar Kazmi	Dr Jinlong Gao	University of Sydney	Exploring the potential of vibrational spectroscopy in the detection of the keystone pathogen Porphyromonas gingivalis in periodontal plaque
Emma Claire Turner	Dr Kate Shearston Dr Simon Fox Prof Camile Farah	University of Western Australia	Identifying novel diagnostic biomarkers in the proliferative verrucous leukoplkia transcriptome
Patricia Soegiantho	A/Prof Leticia Algarves Miranda	University of Western Australia	Alveolar bone healing after temperature responsive injectable modifiable peptide hydrogel (TRIMPH) application on extraction sockets in rat models

IJ

# **DENTAL STUDENT RESEARCH GRANTS**

### LEONARD HANSEN DENTAL STUDENT RESEARCH PRIZE

In 1994, the ADRF received a bequest from the estate of the late Dr Leonard Hansen. In honour of his memory and generosity, the Board of Directors has instituted the Leonard Hansen Dental Student Research Prize.

The Prize is awarded each year to the dental student who is judged to have submitted the most comprehensive final report of his/her research project. It consists of a commemorative certificate and cash prize of \$500.

The judges appointed were:

- Prof Gregory Seymour (Chairman)
- Prof Eric Reynolds
- Prof Christopher Peck

Following their deliberations, the Leonard Hansen Prize was awarded to:

NAME	RESEARCH PROJECT	SUPERVISORS
University of Adelaide		
Samuel Bereza	The maxillofacial and orbital skeleton of EFNB1 mutated mice	Professor Richard Logan Professor Peter Anderson Dr Sarbin Ranjitkar Dr Robin Yong Dr Agnieszka Arthur

16

00141\_ADRF Annual Report\_2020.indd 16 9/11/20 4:22 AM

# **DENTAL STUDENT RESEARCH GRANTS**

### TREBITSCH RESEARCH GRANT

In addition to the Dental Student Research Grants, the Foundation also offers an annual single grant known as the Trebitsch Research Grant. This was made possible by a generous donation from the late Prof Fred Trebitsch of the University of Sydney who, having undertaken some bacteriological research early in his career, had gained much satisfaction and knowledge from the experience.

Prof Trebitsch proposed the Grant bearing his name to give others a similar opportunity. Recipients are also eligible for consideration for the Leonard Hansen Prize if their final report is submitted by 31 July of the following year.

Dental students from the eight dental schools who wish to undertake a limited research project in microbiology, biochemistry, immunology or molecular biology are nominated to compete for this grant.

The Trebitsch Research Grant was awarded to:

NAME	RESEARCH PROJECT	SUPERVISORS	
University of Adelaide			
Lucas Ciacciarelli	Resolvin E1 receptor expression in osteoclast development and periodontal inflammation in vitro	Dr Tracy Fitzsimmons Dr Kent Algate	

# **COLIN CORMIE SCHOLARSHIPS**

The Foundation owes a considerable debt to the initiative of the late Mr Colin Cormie, who played a major role in the establishment of the ADRF.

Mr Cormie's contribution is recognised by way of these particular scholarships which aim to foster dental research in Australia by candidates who are willing to interrupt the undergraduate dental course proper for one year to undertake an intercalate degree, or part thereof, or who within three years after graduating as a dentist undertake a suitable one year research-based program leading to a further degree, or part thereof

One Colin Cormie Scholarship is available annually at each of the Australian dental schools. The value of each scholarship is \$8,600. The Foundation also makes available an amount of up to \$1,500 for consumable expenses to the department or institution where the research is conducted.

There was one scholarship taken up in 2020.

STUDENT NAME	SUPERVISOR/S	NAME OF INSTITUTION	PROJECT TITLE
Nathan Tan	Dr Dileep Sharma Dr Kate Miller Dr Elsa Antunes	James Cook University	Comparative evaluation of dental instruments on their alterations to zirconia and titanium implant surfaces: An in-vitro study



# **BOOK OF LIVING MEMORIALS**

The Foundation's Book of Living Memorials is a unique medium specifically designed for the purpose of perpetuating the memory of a colleague, friend or loved one. The name of the deceased is inscribed, together with the name of the donor(s), in an elegant leather-bound book as a tribute.

The Book of Living Memorials is permanently displayed in the Secretariat of the Australian Dental Research Foundation, which is based in the Australian Dental Association headquarters in St Leonards. A letter acknowledging each memorial donation is forwarded to the bereaved family. All contributions are promptly acknowledged.

The Foundation acknowledges with grateful thanks, the assistance of Sydney Oral and Maxillofacial Surgeon, Dr Bruce Edelman, who inscribes the Book of Living Memorials.

There were no living memorials received in this financial year.

Donations of more than \$2 for the purpose of scientific research are tax deductible. Donations may also be given posthumously. Information on how to make a bequest to the Foundation can be obtained by contacting:

### The Secretary

Australian Dental Research Foundation Ltd PO Box 241, ST LEONARDS, NSW 1590

Telephone: (02) 8815 3333 Email: adrf@dentalresearch.org.au Website: www.ada.org.au/ADRF

### **Patrons**

The Foundation is pleased to recognise and thank the following:

### **Patron in Chief**

Dr Reginald W Hession, AM ОМЫ КЫ

### **Patrons**

Australian Dental Association
Australian Dental Industry Association

### **Honorary Members**

The Foundation currently bestows Honorary Membership for a fixed term in appreciation of any person who has rendered distinguished service to the Foundation or who, in the opinion of the Board, may advance the Foundation's objectives. The current Honorary Members are:

Mr Axel Buchner
Dr Reginald Hession AM OMLI KU
Dr Robert J F Butler
Dr John K Harcourt OAM

### **Honorary Life Members**

Honorary Life Membership was introduced to honour any individual who had made an outstanding contribution to the Foundation or to the field of oral health science research.

The Directors nominated Mr Ian Crawford for Honorary Life Membership for distinguished service in the dental industry. Mr Crawford worked in the dental industry since 1969 and made an outstanding contribution to the Foundation since 1992

Mr John McGruther was awarded Honorary Life Membership and had been involved in dentistry for almost 40 years. Mr McGruther sat on the Board of Directors of the Foundation from 2001 until 2015 and sat on the Finance Committee from 2003 to 2018.

Mrs Pam Clark, AO, was awarded Honorary Life Membership earlier in 2020. She had been a Board Member since 2007 and served two terms as Chair and three terms as Vice Chair.

Mrs Clark was Past President of the Australian Dental Industry Association and a life member. She had made an outstanding contribution to dentistry and to the ADIA and the ADRF.

18

00141\_ADRF Annual Report\_2020.indd 18 9/11/20 4:22 AM

### **DONATIONS**

The Foundation is grateful for the response from the dental profession and dental industry to the request for donations in support of its research activities. Donations were received from the following:

RA Blake Dental Pty Ltd

Dr Kerry Eupene, Smith Street Dental Practice Pty Ltd

Dr Melinda E Barva, MB Orthodontics

Dr Koe Ean Ong

Dr Christopher Wilson, Raymond Terrace Dental Care

Dr Kate J Amos

Dr Robert A Watson

Gunz Dental Pty Ltd

A/Prof John K Harcourt, OAM

Mi-tec Media Pty Ltd

Dr Mark Storrs

Dr Rodney H Mitchell

Dr Christopher Brian Muir

Dr Ruth Paluch

Dr Bruce Simmons

Dr Linda Piccin

Dr P J Meaney

Dr John Berne

Dr Christopher Gorman

### **SUPPORTERS**

The following took up or renewed support of the Foundation and we thank them for their generous contributions:

Dr Michael Tu, Burwood Family Dentist

Dr Robert M Cook

Dr Paul J Danenberg, Danenberg Dental Surgery

Dr Koe Ean Ong

Dr Frank Davis

Dr Ben Armenores

Dr Kate J Amos

Dr Samuel Bennett

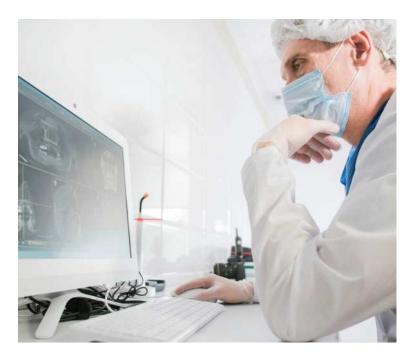
Dr M Standish

Dr I. M. Eltenn

Dr Martin Glick Dr Lan Pham

Dr Bruce Simmons





19



# **APPOINTMENT BOOKS**

The sale of Appointment Books, coordinated by the Australian Dental Industry Association Limited (ADIA) on behalf of the Australian Dental Research Foundation (ADRF), continues to provide a large source of revenue independent of investment returns.

Demand for the ADRF2020 Appointment Books is declining as dental practices adopt electronic patient management options.

Additional revenue associated with the Appointment Books was provided by the dental industry through the sale of advertising space and it is important to acknowledge the following ADIA members who have taken up advertising and those who assist in distribution of the books:

### ADVERTISERS IN 2020 APPOINTMENT BOOK

Ampac Dental Practice Sale Search Cattani Australia VOCO Australia CMA Ecocycle Australian Dental Industry Association

### **DISTRIBUTORS IN 2020 APPOINTMENT BOOK**

City Dental Supplies Orien Dental Supplies
Dentavision Ridley Dental
Gunz Dental Ultimate Dental Supplies
Henry Schein Halas Australian Dental Industry Association

The revenue for the ADRF in the current year was \$46,586.50 (inc. GST) after production costs, a figure in-line with initial forecasts. Similar revenue is expected next year.

It would be remiss of me not to thank the ADIA national office staff who manage the advertising sales and production process. Their professionalism allows this initiative to once again provide the ADRF with an important funding source.

### Mr Kym De Britt

ADIA Chief Executive Officer & ADRF Appointment Book Coordinator

## **AUSTRALIAN DENTAL ASSOCIATION SUPPORT**

The Australian Dental Association (ADA) is proud to support the vitally important work of the Australian Dental Research Foundation (ADRF) in funding advances in dental knowledge and practice.

To that end, we are pleased to assist the Foundation to further its activities by providing in kind support such as, but not limited to, the provision of:

- The ADRF Services Officer position
- IT, Finance and Communications support
- Supply of office equipment and materials

Cornelo Buano

Office space

I would like to extend my heartfelt appreciation to every ADA member who contributes their time and effort to helping the ADRF realise its goals.

**Dr Carmelo Bonanno** 

President

Australian Dental Association

00141\_ADRF Annual Report\_2020.indd 20 9/11/20 4:22 AM



### DIRECTORS' REPORT FOR THE YEAR ENDED 30 JUNE 2020

The directors present their report, together with the financial statements, on the Foundation for the year ended 30 June 2020.

### **Directors**

The following persons were directors of the Foundation during the whole of the financial year and up to the date of this report, unless otherwise stated:

Professor Camile S. Farah - Chairman, ADRF
Mrs Pamela Clark, AO (resigned 19 November 2019) - Vice-Chair
Ms Louise McCann (appointed 19 November 2019) - Vice-Chair
Dr F. Shane Fryer, OAM - Treasurer
Mr Damian Mitsch - Secretary
Dr P. Hugo Sachs - Director

Mr Kym De Britt- CEO, Australian Dental Industry AssociationMr Trevor Martin- Chairman, Marketing and Fundraising CommitteeProfessor Saso Ivanovski- Chairman, Research Advisory Committee

### Strategy for achieving the objectives

In the short-term, the Foundation will continue to foster and support all fields of dental research, to develop and support activities that stimulate a methodical approach to dental research and to provide for the publication and dissemination of the results of the research projects supported by the Foundation.

The aim of the Foundation in the long-term is to support research in dentistry for the purpose of improving the dental health of the community and as the principal source of dental research funding in Australia to grow the funding available for dental research.

To achieve these objectives, the Foundation will continue to prudently manage its investments and maintain its rigorous grant review process.

### **Principal activities**

The principal activity of the Foundation during the financial year was to foster dental research by means of research grant awards.

### **Performance measures**

The Foundation measures its performance in both revenue generated and grants distributed.

### Operating result

The deficit from ordinary activities amounted to \$65,413 (2019: surplus: \$190,606).

### Contributions on winding up

Australian Dental Research Foundation Limited is a company limited by guarantee. In the event of, and for the purpose of winding up of the company, the amount capable of being called up from each member and any person or association who ceased to be a member in the year prior to the winding up, is limited to \$10 for all members.

### Auditor's independence declaration

The lead auditor's independence declaration in accordance with section 60-40 of the Australian Charities and Not-forprofits Act 2012, for the year ended 30 June 2020 has been received and can be found immediately after this directors' report.

On behalf of the directors

Camile S. Farah Director

29 October 2020

Louise McCann

Louise McCanr Director

australian dental research foundation annual report 2020



To the Directors of Australian Dental Research Foundation Limited

### Auditor's Independence Declaration under subdivision 60-40 of the Australian Charities and Not-for-profits Commission Act 2012

As audit partner for the audit of the financial statements of Australian Dental Research Foundation Limited for the financial year ended 30 June 2020, I declare that to the best of my knowledge and belief, there have been no contraventions of:

- the auditor independence requirements of the Australian Charities and Not-for-profits Commission Act (a) 2012 in relation to the audit; and
- any applicable code of professional conduct in relation to the audit.

Yours sincerely

**Nexia Sydney Audit Pty Ltd** 

**Mark Boyle** Director

Dated: 29 October 2020

Nexia Sydney Audit Pty Ltd Level 16, 1 Market Street Sydney NSW 2000

PO Box H195 Australia Square NSW 1215

+61 2 9251 4600 +61 2 9251 7138

e info@nexiasydney.com.au w nexia.com.au

Liability limited by a scheme approved under Professional Standards Legislation.

 $Nexia \ Sydney \ Audit \ Pty \ Ltd \ (ABN \ 77 \ 606 \ 785 \ 399) \ is \ an independent \ firm \ of \ Chartered \ Accountants. \ It \ is \ a \ affiliated \ with, but independent \ from \ Accountants \ Accountan$  $Nexia\ Australia\ Pty\ Ltd, which\ is\ a\ member\ of\ Nexia\ International,\ a\ worldwide\ network\ of\ independent\ accounting\ and\ consulting\ firms.\ Neither$ Nexia International nor Nexia Australia Pty Ltd, deliver services in its own name or otherwise. Nexia International Limited and the member  $firms of the Nexia International network (including those members which trade under a name which includes NEXIA) are not part of a worldwide \\ 4$ 

 $The \, trademarks \, NEXIA \, INTERNATIONAL, \, NEXIA \, and \, the \, NEXIA \, logo \, are \, owned \, by \, Nexia \, International \, Limited \, and \, used \, under \, licence.$ 

00141\_ADRF Annual Report\_2020.indd 23

# STATEMENT OF PROFIT OR LOSS AND OTHER COMPREHENSIVE INCOME FOR THE YEAR ENDED 30 JUNE 2020 $\,$

TOK THE TEAK ENDED 30 JONE 2020	Notes	2020 \$	2019
Revenue	4	146,577	202,527
Investment income Interest income Other income	5	210,844 24,228 (683)	418,271 37,904
		380,966	658,702
Expenses Administrative expenses Research grants awarded Undergraduate awards and prizes Total expenses		(140,344) (276,779) (29,256) (446,379)	(145,078) (284,032) (38,986) (468,096)
(Deficit)/surplus for the year		(65,413)	190,606
Other comprehensive income			
Items that will not be reclassified subsequently to profit or loss (Loss)/gain on the revaluation of equity instruments at fair value through other comprehensive income		(561,865)	200,923
Other comprehensive income for the year		(561,865)	200,923
Total comprehensive income for the year		(627,278)	391,529

The above statement of profit or loss and other comprehensive income should be read in conjunction with the accompanying notes

STATEMENT OF	CINIANICIAI	DOCITION	AC AT 3	A HIME SASA
NIAIFIVIENI OF	· FINANCIAI	PUSITION		U IIIIIF /U/U

STATEMENT OF FINANCIAL POSITION AS AT 30 JUNE 2020	Notes	2020 \$	2019
Assets			
Current Assets			
Cash and cash equivalents Trade and other receivables Other	6 7 9	2,004,310 121,170 2,041	1,857,817 201,209 1,528
Total current assets		2,127,521	2,060,554
Non-Current Assets			
Financial assets at fair value through other comprehensive income	8	3,585,412	
Total Non-Current Assets		3,585,412	4,195,106
Total Assets		5,712,933	6,255,660
Liabilities			
Current Liabilities Trade and other payables Provisions Contract liabilities	10 11 12	37,131 932,422 35,000	39,651 850,351 30,000
Total current liabilities		1,004,553	920,002
Total liabilities		1,004,553	920,002
Net assets		4,708,380	5,335,658
<b>Equity</b> Reserves	13	538,184	1,250,558
Retained surpluses		4,170,196	4,085,100
Total equity		4,708,380	5,335,658

The above statement of financial position should be read in conjunction with the accompanying notes.

24 AUSTRALIAN DENTAL RESEARCH FOUNDATION ANNUAL REPORT 2020

00141\_ADRF Annual Report\_2020.indd 24 9/11/20 4:22 AM

# STATEMENT OF CHANGES IN EQUITY FOR THE YEAR ENDED 30 JUNE 2020

	Reserves \$	Retained Profits \$	Total Equity \$
Balance at 1 July 2018	1,126,995	3,837,134	4,964,129
Adjustment for change in accounting policy	-	(20,000)	(20,000)
Balance at 1 July 2018 - restated	1,126,995	3,817,134	4,944,129
Surplus for the year Other comprehensive income for the year	200,923	190,606	190,606 200,923
Total comprehensive income for the year	200,923	190,606	391,529
Transfer on sale of investments	(77,360)	77,360	-
Balance at 30 June 2019	1,250,558	4,085,100	5,335,658
Balance at 1 July 2019	1,250,558	4,085,100	5,335,658
Deficit for the year		(65,413)	(65,413)
Other comprehensive income for the year	(561,865)	-	(561,865)
Total comprehensive income for the year	(561,865)	(65,413)	(627,278)
Transfer on sale of investments	(150,509)	150,509	-
Balance at 30 June 2020	538,184	4,170,196	4,708,380

The above statement of changes in equity should be read in conjunction with the accompanying notes

### STATEMENT OF CASH FLOWS FOR THE YEAR ENDED 30 JUNE 2020

	Notes \$	2020 \$	2019 \$
Cash flows from operating activities Receipts from customers (inclusive of GST)	•	260.069	180,695
Payments to suppliers (inclusive of GST)		(494,353)	(120,105)
Receipts from investment income Payment of grants and undergraduate awards		308,720	334,095 (230,086)
Interest received		24,228	39,926
Net cash from operating activities		98,664	204,525
Cash flows from investing activities			
Net proceeds from investments		47,829	161,445
Net cash from investing activities		47,829	161,445
Cash flows from financing activities			
Net cash from financing activities		-	-
Net increase in cash and cash equivalents		146,493	365,970
Cash and cash equivalents at the beginning of the financial year		1,857,817	1,491,847
Cash and cash equivalents at the end of the financial year	6	2,004,310	1,857,817

The above statement of changes in equity should be read in conjunction with the accompanying notes

25 AUSTRALIAN DENTAL RESEARCH FOUNDATION ANNUAL REPORT 2020

00<sup>1</sup>41\_ADRF Annual Report\_2020.indd 25 9/11/20 4:22 AM

### 1. General information

The financial statements cover Australian Dental Research Foundation Limited as an individual entity. The financial statements are presented in Australian dollars, which is Australian Dental Research Foundation Limited's functional and presentation currency.

Australian Dental Research Foundation Limited is a not-for-profit unlisted public company limited by guarantee.

The financial statements were authorised for issue, in accordance with a resolution of directors, on 29 October 2020.

### 2. Significant accounting policies

The principal accounting policies adopted in the preparation of the financial statements are set out below. These policies have been consistently applied to all the years presented, unless otherwise stated.

### New or amended Accounting Standards and Interpretations adopted

The Foundation has adopted all of the new or amended Accounting Standards and Interpretations issued by the Australian Accounting Standards Board ('AASB') that are mandatory for the current reporting period.

Any new or amended Accounting Standards or Interpretations that are not yet mandatory have not been early adopted.

The adoption of these Accounting Standards and Interpretations did not have any significant impact on the financial performance or position of the Foundation.

The following Accounting Standards and Interpretations are most relevant to the Foundation:

### AASB 15 Revenue from Contracts with Customers

The foundation has adopted AASB 15 from 1 July 2019. The standard provides a single comprehensive model for revenue recognition. The core principle of the standard is that an entity shall recognise revenue to depict the transfer of promised goods or services to customers at an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services.

The standard introduced a new contract-based revenue recognition model with a measurement approach that is based on an allocation of the transaction price. This is described further in the accounting policies below. Credit risk is presented separately as an expense rather than adjusted against revenue. Contracts with customers are presented in an entity's statement of financial position as a contract liability, a contract asset, or a receivable, depending on the relationship between the entity's performance and the customer's payment. Customer acquisition costs and costs to fulfil a contract can, subject to certain criteria, be capitalised as an asset and amortised over the contract period. There was no material impact on adoption of this standard.

### AASB 1058 Income of Not-for-Profit Entities

The foundation has adopted AASB 1058 from 1 July 2019. The standard replaces AASB 1004 'Contributions' in respect to income recognition requirements for not-for-profit entities. The timing of income recognition under AASB 1058 is dependent upon whether the transaction gives rise to a liability or other performance obligation at the time of receipt. Income under the standard is recognised where: an asset is received in a transaction, such as by way of grant, bequest or donation; there has either been no consideration transferred, or the consideration paid is significantly less than the asset's fair value; and where the intention is to principally enable the entity to further its objectives.

For transfers of financial assets to the entity which enable it to acquire or construct a recognisable non-financial asset, the entity must recognise a liability amounting to the excess of the fair value of the transfer received over any related amounts recognised. Related amounts recognised may relate to contributions by owners, AASB 15 revenue or contract liability recognised, lease liabilities in accordance with AASB 16, financial instruments in accordance with AASB 9, or provisions in accordance with AASB 137. The liability is brought to account as income over the period in which the entity satisfies its performance obligation. If the transaction does not enable the entity to acquire or construct a recognisable non-financial asset to be controlled by the entity, then any excess of the initial carrying amount of the recognised asset over the related amounts is recognised as income immediately. Where the fair value of volunteer services received can be measured, a private sector not-for-profit entity can elect to recognise the value of those services as an asset where asset recognition criteria are met or otherwise recognise the value as an expense. There was no material impact on adoption of this standard.

### AASB 16 Leases

The company has adopted AASB 16 from 1 July 2019. The standard replaces AASB 117 'Leases' and for lessees eliminates the

australian dental research foundation annual report 2020

The accompanying notes form part of these financial statements.

classifications of operating leases and finance leases. Except for short-term leases and leases of low-value assets, right-of-use assets and corresponding lease liabilities are recognised in the statement of financial position. Straightline operating lease expense recognition is replaced with a depreciation charge for the right-of-use assets (included in operating costs) and an interest expense on the recognised lease liabilities (included in finance costs). In the earlier periods of the lease, the expenses associated with the lease under AASB 16 will be higher when compared to lease expenses under AASB 117. However, EBITDA (Earnings Before Interest, Tax, Depreciation and Amortisation) results improve as the operating expense is now replaced by interest expense and depreciation in profit or loss. For classification within the statement of cash flows, the interest portion is disclosed in operating activities and the principal portion of the lease payments are separately disclosed in financing activities. For lessor accounting, the standard does not substantially change how a lessor accounts for leases. There was no material impact on adoption of this standard.

### **Basis of preparation**

These general purpose financial statements have been prepared in accordance with Australian Accounting Standards - Reduced Disclosure Requirements and Interpretations issued by the Australian Accounting Standards Board ('AASB'), the Australian Charities and Not-for-profits Commission Act 2012 and associated regulations and the Corporations Act 2001, as appropriate for not-for profit oriented entities.

### Historical cost convention

The financial statements have been prepared under the historical cost convention, except for, where applicable, the revaluation of financial assets and liabilities at fair value through profit or loss, and financial assets at fair value through other comprehensive income.

### Critical accounting estimates

The preparation of the financial statements requires the use of certain critical accounting estimates. It also requires management to exercise its judgement in the process of applying the Foundation's accounting policies. The areas involving a higher degree of judgement or complexity, or areas where assumptions and estimates are significant to the financial statements, are disclosed in note 3.

### Revenue recognition

The Foundation recognises revenue as follows:

### Revenue from contracts with customers

Revenue is recognised at an amount that reflects the consideration to which the Foundation is expected to be entitled in exchange for transferring goods or services to a customer. For each contract with a customer, the Foundation: identifies the contract with a customer; identifies the performance obligations in the contract; determines the transaction price which takes into account estimates of variable consideration and the time value of money; allocates the transaction price to the separate performance obligations on the basis of the relative stand-alone selling price of each distinct good or service to be delivered; and recognises revenue when or as each performance obligation is satisfied in a manner that depicts the transfer to the customer of the goods or services promised.

### Sale of goods

Revenue from the sale of goods is recognised at the point in time when the customer obtains control of the goods, which is generally at the time of delivery.

### Grants

Grants are recognised at fair value where there is reasonable assurance that the grant will be received and all grant conditions are met. If conditions are attached to the grant which must be satisfied before the company is eligible to retain the contribution, the grant will be recognised in the statement of financial position as a contract liability.

### Interest

Interest revenue is recognised as interest accrues using the effective interest method. This is a method of calculating the amortised cost of a financial asset and allocating the interest income over the relevant period using the effective interest rate, which is the rate that exactly discounts estimated future cash receipts through the expected life of the financial asset to the net carrying amount of the financial asset.

### Other revenue

Other revenue is recognised when it is received or when the right to receive payment is established.

australian dental research foundation annual report 2020

The accompanying notes form part of these financial statements.

### Income tax

As the Foundation is a charitable institution in terms of subsection 50-5 of the Income Tax Assessment Act 1997, as amended, it is exempt from paying income tax.

### Current and non-current classification

Assets and liabilities are presented in the statement of financial position based on current and non-current classification.

An asset is classified as current when: it is either expected to be realised or intended to be sold or consumed in the Foundation's normal operating cycle; it is held primarily for the purpose of trading; it is expected to be realised within 12 months after the reporting period; or the asset is cash or cash equivalent unless restricted from being exchanged or used to settle a liability for at least 12 months after the reporting period. All other assets are classified as non-current.

A liability is classified as current when: it is either expected to be settled in the Foundation's normal operating cycle; it is held primarily for the purpose of trading; it is due to be settled within 12 months after the reporting period; or there is no unconditional right to defer the settlement of the liability for at least 12 months after the reporting period. All other liabilities are classified as non-current.

### Cash and cash equivalents

Cash and cash equivalents includes cash on hand, deposits held at call with financial institutions, other short-term, highly liquid investments with original maturities of three months or less that are readily convertible to known amounts of cash and which are subject to an insignificant risk of changes in value.

### Trade and other receivables

Trade receivables are initially recognised at fair value and subsequently measured at amortised cost using the effective interest method, less any allowance for expected credit losses. Trade receivables are generally due for settlement within 30 days.

The Foundation has applied the simplified approach to measuring expected credit losses, which uses a lifetime expected loss allowance. To measure the expected credit losses, trade receivables have been grouped based on days overdue.

Other receivables are recognised at amortised cost, less any allowance for expected credit losses.

### Investments and other financial assets

Investments and other financial assets are initially measured at fair value. Transaction costs are included as part of the initial measurement, except for financial assets at fair value through profit or loss. Such assets are subsequently measured at either amortised cost or fair value depending on their classification. Classification is determined based on both the business model within which such assets are held and the contractual cash flow characteristics of the financial asset unless an accounting mismatch is being avoided.

Financial assets are derecognised when the rights to receive cash flows have expired or have been transferred and the Foundation has transferred substantially all the risks and rewards of ownership. When there is no reasonable expectation of recovering part or all of a financial asset, it's carrying value is written off.

### Financial assets at fair value through profit or loss

Financial assets not measured at amortised cost or at fair value through other comprehensive income are classified as financial assets at fair value through profit or loss. Typically, such financial assets will be either: (i) held for trading, where they are acquired for the purpose of selling in the short-term with an intention of making a profit, or a derivative; or (ii) designated as such upon initial recognition where permitted. Fair value movements are recognised in profit or loss.

### Financial assets at fair value through other comprehensive income

Financial assets at fair value through other comprehensive income include equity investments which the Foundation intends to hold for the foreseeable future and has irrevocably elected to classify them as such upon initial recognition.

### Impairment of financial assets

The Foundation recognises a loss allowance for expected credit losses on financial assets which are either measured at amortised cost or fair value through other comprehensive income. The measurement of the loss allowance depends upon the Foundation's assessment at the end of each reporting period as to whether the financial instrument's credit risk has increased significantly since initial recognition, based on reasonable and supportable information that is available, without undue cost or effort to obtain.

Where there has not been a significant increase in exposure to credit risk since initial recognition, a 12-month expected credit loss allowance is estimated. This represents a portion of the asset's lifetime expected credit losses that is attributable to a default event that is possible within the next 12 months. Where a financial asset has become credit impaired or where it is determined that credit risk has increased significantly, the loss allowance is based on the asset's lifetime expected credit losses. The amount of expected credit loss recognised is measured on the basis of the probability weighted present value of anticipated cash shortfalls over the life of the instrument discounted at the original effective interest rate.

28 AUSTRALIAN DENTAL RESEARCH FOUNDATION ANNUAL REPORT 2020

00141\_ADRF Annual Report\_2020.indd 28 9/11/20 4:22 AM

For financial assets mandatorily measured at fair value through other comprehensive income, the loss allowance is recognised in other comprehensive income with a corresponding expense through profit or loss. In all other cases, the loss allowance reduces the asset's carrying value with a corresponding expense through profit or loss.

### Trade and other payables

These amounts represent liabilities for goods and services provided to the Foundation prior to the end of the financial year and which are unpaid. Due to their short-term nature they are measured at amortised cost and are not discounted. The amounts are unsecured and are usually paid within 30 days of recognition.

### **Contract liabilities**

Contract liabilities represent the Foundation's obligation to transfer goods or services to a customer and are recognised when a customer pays consideration, or when the Foundation recognises a receivable to reflect its unconditional right to consideration (whichever is earlier) before the Foundation has transferred the goods or services to the customer.

### **Provisions**

Provisions are recognised when the Foundation has a present (legal or constructive) obligation as a result of a past event, it is probable the Foundation will be required to settle the obligation, and a reliable estimate can be made of the amount of the obligation. The amount recognised as a provision is the best estimate of the consideration required to settle the present obligation at the reporting date, taking into account the risks and uncertainties surrounding the obligation. If the time value of money is material, provisions are discounted using a current pre-tax rate specific to the liability. The increase in the provision resulting from the passage of time is recognised as a finance cost.

### Fair value measurement

When an asset or liability, financial or non-financial, is measured at fair value for recognition or disclosure purposes, the fair value is based on the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date; and assumes that the transaction will take place either: in the principal market; or in the absence of a principal market, in the most advantageous market.

Fair value is measured using the assumptions that market participants would use when pricing the asset or liability, assuming they act in their economic best interests. For non-financial assets, the fair value measurement is based on its highest and best use. Valuation techniques that are appropriate in the circumstances and for which sufficient data are available to measure fair value, are used, maximising the use of relevant observable inputs and minimising the use of unobservable inputs.

### Goods and Services Tax ('GST') and other similar taxes

Revenues, expenses and assets are recognised net of the amount of associated GST, unless the GST incurred is not recoverable from the tax authority. In this case it is recognised as part of the cost of the acquisition of the asset or as part of the expense.

Receivables and payables are stated inclusive of the amount of GST receivable or payable. The net amount of GST recoverable from, or payable to, the tax authority is included in other receivables or other payables in the statement of financial position.

Cash flows are presented on a gross basis. The GST components of cash flows arising from investing or financing activities which are recoverable from, or payable to the tax authority, are presented as operating cash flows.

Commitments and contingencies are disclosed net of the amount of GST recoverable from, or payable to, the tax authority.

### 3. Critical accounting judgements, estimates and assumptions

The preparation of the financial statements requires management to make judgements, estimates and assumptions that affect the reported amounts in the financial statements. Management continually evaluates its judgements and estimates in relation to assets, liabilities, contingent liabilities, revenue and expenses. Management bases its judgements, estimates and assumptions on historical experience and on other various factors, including expectations of future events, management believes to be reasonable under the circumstances. The resulting accounting judgements and estimates will seldom equal the related actual results. The judgements, estimates and assumptions that have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities (refer to the respective notes) within the next financial year are discussed below.

### Coronavirus (COVID-19) pandemic

Judgement has been exercised in considering the impacts that the Coronavirus (COVID-19) pandemic has had, or may have, on the Foundation based on known information. This consideration extends to the nature of the products and services offered, customers, supply chain, staffing and geographic regions in which the Foundation operates. Other than as addressed in specific notes, there does not currently appear to be either any significant impact upon the financial statements or any significant uncertainties with

29 AUSTRALIAN DENTAL RESEARCH FOUNDATION ANNUAL REPORT 2020

respect to events or conditions which may impact the Foundation unfavourably as at the reporting date or subsequently as a result of the Coronavirus (COVID-19) pandemic.

### Provision for grants

The Foundation recognises an expense for grants at the time grants are awarded and a corresponding provision is recorded in recognition of the outstanding liability for the grants. The Foundation's future provisional liability for grants as at balance date represents grants awarded but unpaid as at 30 June 2020.

4.	Revenue		
		2020	2019
		\$	\$
	Revenue from ordinary activities	42.254	40.643
	Sales	42,351	49,643
	Other revenue		
	Donations	55,361	115,551
	Grants	46,256	31,728
	Other revenue	2,609	5,605
		104,226	152,884
	Revenue	146,577	202,527
			202/02.
	Disaggregation of revenue		
	The disaggregation of revenue from contracts with customers is as follows:		
		2020	2019
		\$	\$
	Timing of revenue recognition	40.054	40.640
	Goods transferred at a point in time	42,351	49,643
5.	Other income		
		2020	2019
		\$	\$
	Realised loss on disposal	(683)	-
6.	Cash and cash equivalents		
		2020	2019
		\$	\$
	Current assets		
	Cash on hand	500	-
	Cash at bank	753,810	207,817
	Cash on deposit	1,250,000	1,650,000
		2,004,310	1,857,817
7.	Trade and other receivables		
		2020	2019
		\$	\$
	Current assets		
	Trade receivables	54,950	27,274
	Other receivables	66,220	173,935
		121,170	201,209

AUSTRALIAN DENTAL RESEARCH FOUNDATION ANNUAL REPORT 2020

00141\_ADRF Annual Report\_2020.indd 30 9/11/20 4:22 AM

8.	Financial assets at fair value through other comprehensive income		
		2020 \$	2019 \$
	Non-current assets	Ψ	Ţ
	Investments at fair value	3,585,412	4,195,106
	Listed investments	3,266,819	4,060,690
	Units in listed property trusts Other investments	17,874 300,719	134,416
	other investments	3,585,412	4,195,106
9.	Other		
		2020 \$	2019 \$
	Current assets	*	7
	Prepayments	2,041	1,528
10.	Trade and other payables		
	nade and care, payables	2020	2019
	Current liabilities	\$	\$
	Trade payables	31,755	28,639
	Other payables	5,376	11,012
		37,131	39,651
11.	Provisions		
		2020 \$	2019 \$
	Current liabilities	Ψ	Ţ
	Grants undistributed at the beginning of the year	850,351	757,419
	Grants awarded during the year	289,225	286,307
	Grants terminated during the year	(30,155)	(2,275)
	Grants paid out during the year	(176,999)	(191,100)
		932,422	850,351

The Foundation recognises an expense for grants at the time grants are awarded and a corresponding provision is recorded in recognition of the outstanding liability for the grants. During the year ended 30 June 2020, the Foundation awarded research grants totalling \$289,225 (2019: \$286,307), reinstated no grants (2019: \$nil) and recognised \$30,155 (2019: \$2,275) for grants terminated.

### 12. Contract liabilities

	2020	2019
	\$	\$
Current liabilities		
Revenue received in advance		30,000

### 13. Reserves

	2020	2019
	\$	\$
Financial assets at fair value through other comprehensive income reserve	538,184	1,250,558

### Financial assets at fair value through other comprehensive income reserve

The reserve is used to recognise increments and decrements in the fair value of financial assets at fair value through other comprehensive income.

31 AUSTRALIAN DENTAL RESEARCH FOUNDATION ANNUAL REPORT 2020

00141\_ADRF Annual Report\_2020.indd 31 9/11/20 4:22 AM

### 14. Key management personnel disclosures

No compensation made to directors and other members of key management personnel of the foundation.

### 15. Financial risk management

### Financial risk management policies

The Foundation's financial instruments consist mainly of deposits with banks, long-term managed investments and accounts receivable and payable. The Foundation does not have any derivative instruments at 30 June 2020.

The totals for each category of financial instruments, measured in accordance with AASB 9 as detailed in the accounting policies to these financial statements, are as follows:

	2020 \$	2019 \$
Financial assets		
Cash and cash equivalents	2,004,310	1,857,817
Loans and receivables	121,170	201,209
Units in unlisted unit trusts	17,874	134,416
Equity investments	3,567,538	4,060,690
	5,710,892	6,254,132
Financial liabilities		
Trade and other payables	37,131	39,651
Provisions	932,422	850,351
Contract liabilities	35,000	30,000
	1,004,553	920,002

### Net fair values

Fair values disclosed in the above table have been determined based on the following methodologies:

- Cash and cash equivalents, trade and other receivables and trade and other payables are short-term instruments in nature whose carrying value is equivalent to fair value.
- For listed investments, closing quoted bid prices at the end of reporting period are used; and
- Units in unlisted unit trusts are recorded at the market price at the end of the reporting period.

The Directors overall risk management seeks to assist the Foundation in meeting its financial targets, whilst minimising potential adverse effects on financial performance. Risk management policies are approved and reviewed by the Directors on a regular basis. These include credit risk and future cash flow requirements.

### 16. Contingent liabilities

The company had no contingent liabilities as at 30 June 2020 and 30 June 2019.

### 17. Related party transactions

### Key management personnel

Disclosures relating to key management personnel are set out in note 14.

### Transactions with related parties

Administrative fees paid to the Australian Dental Association were \$68,000 (2019: \$68,000)

### Receivable from and payable to related parties

There were no trade receivables from or trade payables to related parties at the current and previous reporting date.

### Loans to/from related parties

There were no loans to or from related parties at the current and previous reporting date.

32 AUSTRALIAN DENTAL RESEARCH FOUNDATION ANNUAL REPORT 2020

00141\_ADRF Annual Report\_2020.indd 32 9/11/20 4:22 AM

### 18. Information and declaration to be furnished under the charitable fundraising Act 1991

Statement showing how funds received were applied to charitable purposes

	2020 \$	2019 \$
	57,970	115,551
	(1,393)	(7,067)
	(398,705)	(422,042)
	(342,128)	(313,558)
	323,679	543,152
	(46,964)	(39,987)
	(65,413)	189,607
2020 \$	2020 %	2019 %
•	,-	,-
1,393 / 57,970	2.4%	6.1%
56,577 / 57,970	97.6%	93.9%
398,705 / 447,062	89.2%	92.8%
398,705 / 381,649	104.5%	64.1%
	\$ 1,393 / 57,970 56,577 / 57,970 398,705 / 447,062	\$ 57,970 (1,393) (398,705) (342,128)  323,679  (46,964)  (65,413)  2020 \$ (65,413)  2020 \$ \$ 1,393 / 57,970 2.4% 56,577 / 57,970 97.6% 398,705 / 447,062 89.2%

### 19. Events after the reporting period

The impact of the Coronavirus (COVID-19) pandemic is ongoing and while the Foundation has been financially positive up to 30 June 2020, it is not practicable to estimate the potential impact, positive or negative, after the reporting date. The situation is rapidly developing and is dependent on measures imposed by the Australian Government and other countries, such as maintaining social distancing requirements, quarantine, travel restrictions and any economic stimulus that may be provided.

No other matter or circumstance has arisen since 30 June 2020 that has significantly affected, or may significantly affect the foundation's operations, the results of those operations, or the foundation's state of affairs in future financial years.

### 20. Foundation details

The registered office of the Foundation is

### Australian Dental Research Foundation

Unit 2, 37 Canberra Avenue, Forrest, ACT 2603.

In the directors' opinion:

- the attached financial statements and notes comply with the Australian Accounting Standards Reduced Disclosure Requirements, the Australian Charities and Not-for-profits Commission Act 2012 and other mandatory professional reporting requirements;
- the attached financial statements and notes give a true and fair view of the Foundation's financial position as at 30 June 2020 and of its performance for the financial year ended on that date; and
- there are reasonable grounds to believe that the Foundation will be able to pay its debts as and when they become due and payable.

33 AUSTRALIAN DENTAL RESEARCH FOUNDATION ANNUAL REPORT 2020

Requirements per Charitable Fundraising Act 1991

The directors' also declare that:

- a) The financial statements give a true and fair view of all income and expenditure of the Foundation with respect to fundraising appeals;
- b) The statement of financial position gives a true and fair view of the state of affairs with respect to fundraising appeals;
- c) The provisions of the Charitable Fundraising Act 1991 and the regulations under the Act have been complied with;
- d) The internal controls exercised by the Foundation are appropriate and effective in accounting for all income received and applied by the Foundation from any of its fundraising appeals.

This statement is made in accordance with a resolution of the Board of Directors and is signed for and on behalf of the directors by;

Camile S. Farah Director

29 October 2020

Louise McCann Director

Louise Mc Cann

34 AUSTRALIAN DENTAL RESEARCH FOUNDATION ANNUAL REPORT 2020



# **Independent Auditor's Report to the Members of Australian Dental Research Foundation Limited**

### **Report on the Audit of the Financial Report**

### **Opinion**

We have audited the financial report of Australian Dental Research Foundation Limited (the Foundation), which comprises the statement of financial position as at 30 June 2020, the statement of profit or loss and other comprehensive income, statement of changes in equity and statement of cash flows for the year then ended, and notes to the financial statements, including a summary of significant accounting policies, and the directors' declaration.

In our opinion, the accompanying financial report of the Foundation is in accordance with the Australian Charities and Not-for-profits Commission Act 2012, including:

- i) giving a true and fair view of the Foundation's financial position as at 30 June 2020 and of its financial performance for the year then ended; and
- ii) complying with Australian Accounting Standards Reduced Disclosure Requirements and Division 60 of the Australian Charities and Not-for-profits Commission Regulation 2013.

### **Basis for opinion**

We conducted our audit in accordance with Australian Auditing Standards. Our responsibilities under those standards are further described in the 'auditor's responsibilities for the audit of the financial report' section of our report. We are independent of the Foundation in accordance with the ethical requirements of the Accounting Professional & Ethical Standards Board's APES 110 Code of Ethics for Professional Accountants (including Independence Standards) (the Code) that are relevant to our audit of the financial report in Australia. We have also fulfilled our other ethical responsibilities in accordance with the Code.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

### **Other information**

The directors are responsible for the other information. The other information comprises the information in Australian Dental Research Foundation Limited's annual report for the year ended 30 June 2020, but does not include the financial report and the auditor's report thereon. Our opinion on the financial report does not cover the other information and we do not express any form of assurance conclusion thereon. In connection with our audit of the financial report, our responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the financial report or our knowledge obtained in the audit or otherwise appears to be materially misstated.

If, based on the work we have performed, we conclude that there is a material misstatement of the other information we are required to report that fact. We have nothing to report in this regard.

Nexia Sydney Audit Pty Ltd Level 16, 1 Market Street Sydney NSW 2000 PO Box H195 Australia Square NSW 1215

p +61 2 9251 4600

+61 2 9251 7138

+0129231/130

e info@nexiasydney.com.au

w nexia.com.au

 ${\bf Liability \, limited \, by \, a \, scheme \, approved \, under \, Professional \, Standards \, Legislation.}$ 

Nexia Sydney Audit Pty Ltd (ABN 77 606 785 399) is an independent firm of Chartered Accountants. It is a affiliated with, but independent from Nexia Australia Pty Ltd, which is a member of Nexia International, a worldwide network of independent accounting and consulting firms. Neither Nexia International nor Nexia Australia Pty Ltd, deliver services in its own name or otherwise. Nexia International Limited and the member firms of the Nexia International network (including those members which trade under a name which includes NEXIA) are not part of a worldwide partnership.

 $The trademarks \, NEXIA \, INTERNATIONAL, \, NEXIA \, and \, the \, NEXIA \, logo \, are \, owned \, by \, Nexia \, International \, Limited \, and \, used \, under \, licence, \, the trademarks \, NEXIA \, international \, Limited \, and \, used \, under \, licence, \, the trademarks \, NEXIA \, international \, Limited \, and \, used \, under \, licence, \, the trademarks \, NEXIA \, international \, Limited \, and \, used \, under \, licence, \, the trademarks \, NEXIA \, international \, Limited \, and \, used \, under \, licence, \, the trademarks \, NEXIA \, international \, Limited \, and \, used \, under \, licence, \, the trademarks \, NEXIA \, international \, Limited \, and \, used \, under \, licence, \, the trademarks \, NEXIA \, international \, Limited \, and \, used \, under \, licence, \, the trademarks \, licence, \, the trademark$ 

00141\_ADRF Annual Report\_2020.indd 35 9/11/20 4:22 AM

### Directors' responsibility for the financial report

The directors of the Foundation are responsible for the preparation of the financial report that gives a true and fair view in accordance with Australian Accounting Standards - Reduced Disclosure Requirements and the Australian Charities and Not-for-profits Commission Act 2012 and for such internal control as the directors determine is necessary to enable the preparation of the financial report that gives a true and fair view and is free from material misstatement, whether due to fraud or error.

In preparing the financial report, the directors are responsible for assessing the Foundation's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless the directors either intend to liquidate the Foundation or to cease operations, or have no realistic alternative but to do so.

### Auditor's responsibility for the audit of the financial report

Our objectives are to obtain reasonable assurance about whether the financial report as a whole is free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a quarantee that an audit conducted in accordance with the Australian Auditing Standards will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of this financial report.

A further description of our responsibilities for the audit of the financial report is located at The Australian Auditing and Assurance Standards Board website at: www.auasb.gov.au/auditors files/ar4.pdf. This description forms part of our auditor's report.

### Report on the Requirements of the Charitable Fundraising Act 1991 (NSW) and the **Charitable Fundraising Regulation 2015 (NSW)**

We have audited the financial report as required by section 24(2) of the Charitable Fundraising Act 1991 (NSW). Our procedures included obtaining an understanding of the internal control structure for fundraising appeal activities and examination, on a test basis, of evidence supporting compliance with the accounting and associated record keeping requirements for fundraising appeal activities pursuant to the Charitable Fundraising Act 1991 and Charitable Fundraising Regulation 2015.

Because of any inherent limitations of any assurance engagement, it possible that fraud, error or noncompliance may occur and not be detected. An audit is not designed to detect all instances of noncompliance with the requirements prescribed in the above-mentioned Act and Regulation as an audit is not performed continuously throughout the period and the audit procedures performed in respect of compliance with these requirements are undertaken on a test basis. The audit opinion expressed in this report has been formed on the above basis.

### **Opinion**

In our opinion:

- a) The financial report gives a true and fair view of the financial results of fundraising appeal activities for the financial year ended 30 June 2020;
- b) The financial report has been properly drawn up, and the associated records have been properly kept for the financial year ended 30 June 2020, in accordance with the Charitable Fundraising Act 1991 and Regulations;

- c) Money received as a result of fundraising appeal activities conducted during the financial year ended 30 June 2020 has, in all material respects, been properly accounted for and applied in accordance with the Charitable Fundraising Act 1991 and Regulations; and
- d) There are reasonable grounds to believe that the Foundation will be able to pay its debts as and when they fall due.

**Nexia Sydney Audit Pty Ltd** 

Mark Boyle
Director

Dated: 29 October 2020

# **RESEARCH ADVISORY COMMITTEE**

- Prof Saso Ivanovski, Chair
- Prof Robert Anthonappa
- Dr Munira Xaymardan
- Prof Ivan Darby
- Prof Nicola Cirillo
- Dr Peter Zilm
- Dr Amr Fawzy
- Dr Stephen Hamlet
- Prof Loc Giang Do



### **Research Advisory Committee Members**

(L to R)
Prof Ivan Darby, Prof Robert Anthonappa, Dr Peter Zilm, Dr Munira Xaymardan, Dr Amr Fawzy and Prof Saso Ivanovski



Dr Stephen Hamlet



Prof Loc Giang Do



Prof Nicola Cirillo

00141\_ADRF Annual Report\_2020.indd 38 9/11/20 4:22 AM

# FINANCE COMMITTEE

- Dr F. Shane Fryer, Treasurer
- Prof Camile Farah, Chair
- Mr Damian Mitsch, Secretary
- Ms Louise McCann
- Mr Wayne Matthews



### **ADRF Finance Committee Members**

(L to R)

Mr Vincent Zeng (Finance Controller), Dr F. Shane Fryer (Treasurer), Ms Jane Levey (ADRF Services Officer), Mrs Pam Clark, Mr John McGruther, Ms Louise McCann, Mr Sagar Shahi (Accountant), Mr Wayne Matthews

Absent

Mr Damian Mitsch, Secretary Prof Camile Farah, Chair

















40

00141\_ADRF Annual Report\_2020.indd 40 9/11/20 4:22 AM

# DENTAL STUDENTS & TREBITSCH AWARD RESEARCHERS



Lucas Ciacciarelli, University of Adelaide

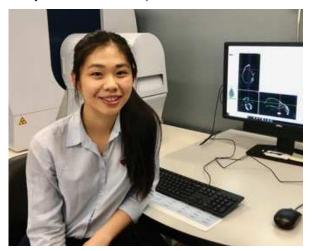
Awarded the Trebitsch Award

41

# ANNUAL REPORT 2020



**Divij Shah,** La Trobe University



Jenny Tan, University of Adelaide



**Ahsen Khan,** James Cook University Photograph taken at the JCU Dentistry Ball 2018



Emma Turner, University of Western Australia



Konna Chakravarty, La Trobe University



**Zoe Stuckings,** University of Adelaide

**42** 

00141\_ADRF Annual Report\_2020.indd 42 9/11/20 4:22 AM

# **NOTES**

43



AUSTRALIAN DENTAL RESEARCH FOUNDATION LTD
PO Box 241 St Leonards NSW 1590
T: 02 8815 3333
E: adrf@dentalresearch.org.au W: www.ada.org.au/ADRF

00141\_ADRF Annual Report\_2020.indd 44 9/11/20 4:22 AM