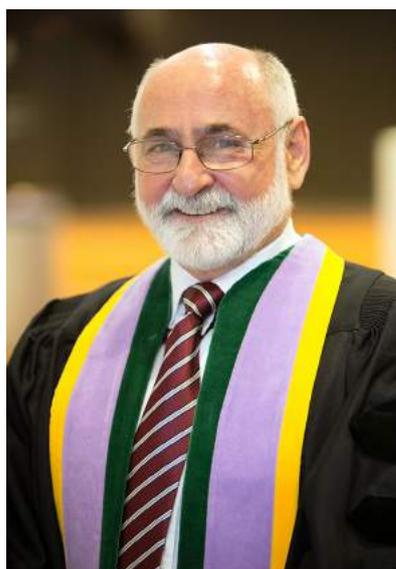




INTERNATIONAL COLLEGE OF DENTISTS
AUSTRALASIAN SECTION

ISSUE NO. 49 November 2018

President's Message



President John R Owen AM

Our Section has had an incredible year, a time when we have celebrated the leadership of Dr Clive Ross CNZM from New Zealand, our international President and happily acknowledged the elevation of Dr Jackie Robinson to the Chair of the International Council Membership Committee.

We have also enjoyed and celebrated two large Induction ceremonies in Sydney and Auckland, as well as very successful local events for Fellows in Brisbane, Melbourne and Perth. Your Board has worked smoothly and productively with a face to face meeting in Sydney and several teleconferences and subcommittee meetings. Sound governance and position papers have been progressed and bylaws changed to reflect substantive developments.

To lead a group of great leaders in their own right is a great honour and privilege. In Auckland, Registrar

Dr Tom Tseng and I had the pleasure of personally meeting and welcoming our new Regent-Elect, Dr Graeme Ting, who will replace IPP Dr David Crum on the Board at our May 2019 meeting in Adelaide.

As a Board member, it is a very special role to mentor and assist, on behalf of Fellows, and support thirteen not for profit organizations all of whom have again been very active in 2018, as you can see later in this newsletter. Thank you to Dr Petrina Bowden, Editor and Board member and our Section VIII Administrator, Dr Ron Robinson, for the effort and time involved in the newsletter production and our reports in The Globe.

We now move into an extra busy period leading up to the Adelaide ADC and ICD induction ceremony and dinner on the 3rd May 2019, receiving and vetting nominations from Fellows via their local nomination committees and looking at the budget for projects for 2019.

A special thank you to Dr Rick Sawers AM for his diligence as Treasurer and senior Board member over the past 18 months, a time when he has been extremely busy leading an exceptional year as International President of the Pierre Fauchard Academy.

On behalf of all Fellows of our Section, congratulations to both Rick and Clive on your respective international roles.

Please have a safe and joyous Christmas and New Year. Jan and I look forward to seeing many of you at our May 2019 convocation in Adelaide.

Dr John R Owen AM
President

President: John Owen AM Past President: David Crum
International Council: Clive Ross CNZM, Jackie Robinson
Regent: Ian Meyers OAM Regent-Elect: Graeme Ting

Vice President: Keith Watkins
Registrar: Tom Tseng

Treasurer: Rick Sawers AM
Editor: Petrina Bowden

Registrar's Report



Registrar Tom Tseng

Dr David SYKES OAM: For services to dentistry, particularly to prosthodontics.

Dr Tom Tseng
Registrar



Membership

The Australasian Section (Section VIII) of the International College of Dentists is currently comprised of 736 Fellows.

Active Fellows	649
Retired Fellows:	74
Honorary Life Fellows	8 (including two Masters)
Honorary Fellows	5

Over the past 10 years, membership of our Section has grown from 528 in 2008 to 736 in 2018.

Vale Fellows

It is with great sadness that we acknowledge the passing of Fellows Viv Burgess (SA) and Ian Smylie (SA) since the previous newsletter.

Honours for Section VIII Fellows

I am pleased to report that in the most recent Queen's Birthday Honours, five current Fellows and one former Fellow received awards:

Dr Gerard CONDON AM: For significant service to dentistry through executive roles with professional bodies at state and national level.

Dr Kerry EUPENE AM: For significant service to dentistry, to the Indigenous community of the Northern Territory, and to agricultural and horticultural associations.

Dr F. Shane FRYER OAM: For service to dentistry.

Dr Bruce JOHNSTON OAM (deceased): For service to the community and to dentistry.

Prof Robert LOVE ONZM: For services to dentistry.

Report from 2018 Board Teleconferences

Since the annual Section VIII Board meeting in Sydney in March, the Board held two teleconferences on June 15 and November 2 to progress business for our Section. Nominations of new Fellows and financial reports are agenda items for every Board meeting and teleconference.

In addition, the Board progressed the following items:

Events

- Keith Watkins and John Owens AM kept the Board informed about local committee plans for the VIC Mix & Mingle to meet final year dental students and the WA Sundowner to welcome new WA Fellows which were hosted on August 31st and September 14th respectively.
- David Crum advised the Board on the New Zealand induction ceremony and luncheon held in Auckland on August 17th and subsequent financial and other reports. Details about the Auckland function are given elsewhere in this newsletter.
- Planning for the 2019 biennial Australian induction ceremony and dinner is well under way thanks to Rick Sawers AM. The function will be held at The Playford in Adelaide the evening of 3 May 2019. The annual Board meeting will be held prior to the evening function.
- Planning continues at global and at local levels for the 100th anniversary of ICD in 2020. Functions for Section VIII Fellows, including

induction ceremonies, will be held in August 2020 in Melbourne and in New Zealand. A global induction ceremony and gala function will be hosted in Nagoya, Japan on 13th November 2020. Details will be advised to all Fellows in due course.

Governance and Operations

- The Board approved a more structured process for the orientation of new members of the Board.
- The Board approved a transition plan and changes to Section VIII Bylaws for implementation of changes to the Board structure as detailed in the June newsletter.

- The Board adopted guidelines for production of our Section newsletters and a detailed job description for the Editor.

Dentally Related Humanitarian Projects

- The Board approved a special grant to David Goldsmith in memory of the late ICD International President Don Johnson. The grant is to assist with compilation and publication of the Oral Health Survey conducted in Vanuatu in 2017.
- The Board approved implementation of a “Young Dentists Volunteerism Grant” to be awarded for the first time in 2019. See announcement in this newsletter.

Have YOU nominated a deserving colleague for ICD Fellowship?

Over the past two years, 98 dentists have been nominated for ICD Fellowship in our Section and two deserving candidates have been nominated for Honorary Fellowship. All but five of the nominations have resulted in new Fellows joining our Section.

State / Country	ACT	NSW	NT	NZ	QLD
Nominations 2017 - 2018	4	23	2	11	9
Current No. of Fellows	13	200	5	85	129
State / Country	SA	TAS	VIC	WA	OTHER
Nominations 2017 - 2018	11	4	8	23	2*
Current No. of Fellows	68	13	116	89	12

The Board thanks members of local nominating committees who are assisting with nominations for our Section. However, the future and strength of our Section depend on Fellows within the Section nominating colleagues they know who deserve the recognition of ICD Fellowship.

The ICD nomination form can be downloaded from the publications section of the Section VIII website (<http://www.icdsectionviii.org>). A current list of Section VIII Fellows can be found on the Section website (under publications) for reference.

Enquiries: Dr Ron Robinson, Admin Officer, admin@icdsectionviii.org.

August 2018 Induction Ceremony, Auckland

The latest ICD induction ceremony was conducted in Auckland on August 17th at SkyCity during a luncheon for all ICD Fellows and their guests. 64 Fellows and guests attended the luncheon with 17 new Fellows being inducted. This was the largest induction ceremony ever held in New Zealand, surpassing the 2015 New Zealand induction by one new Fellow.



New ICD Fellows inducted at SkyCity on 17th August 2018

New Fellows: *Dr Robert Aitken (Hamilton), Dr Robert Beaglehole (Nelson), Prof Paul Brunton (Dunedin), Dr Angus Colquhoun (Hamilton), Dr Ross Ferguson (Nelson), Dr Andrew Findlay (Wellington), Dr Lara Friedlander (Dunedin), Dr Rongsheng Sophia Jing (VIC, Australia), Dr Russell Kift (NSW, Australia), Dr Graham Leathley (Richmond), Dr Vivienne Levy (Christchurch), Prof Karl Lyons (Dunedin), Dr John Payne (WA, Australia), Dr Assil Russell (Dunedin), Dr Lester Settle (Christchurch), Dr David Stewart (Tauranga) and Dr James Talbot (Wellington).*

Dr John Owen AM and Dr Tom Tseng, President and Registrar of the Australasian Section of ICD respectively, officiated at the induction ceremony. International President, Dr Clive Ross CNZM, inspired the new Fellows with his address to them.



Special guest speaker, Dr Susie Sanderson OBE, President of the British Dental Association, spoke on "Community – different generational approaches to involvement in the profession" at the luncheon.

Dinner for Queensland Fellows



Dr. Ahee Huynh's presentation at the QLD dinner

Brisbane Fellows attended an ICD evening function on 9th May featuring three speakers. Firstly, Ian Myers reviewed the structure and function of ICD, the grant application process and the nomination process. Then Petrina Bowden discussed positive sustainable dental volunteering and the role of ICD. Alice Huynh completed the program with an entertaining account of her adventures as a dental student volunteering in Cambodia after receiving an ICD grant. Alice has subsequently returned to Cambodia twice as a graduate to volunteer.

Sundowner for WA Fellows



President John Owen AM with ICD Fellows at the WA Sundowner

A great social evening for WA Fellows and their guests was held at the South Perth Yacht Club on September 14th. Those who attended enjoyed the presence of the oldest WA Fellow, Dr Ron Townsend, and welcomed 12 New Fellows, including the youngest WA Fellow, Dr Lidia See and the newest WA Fellow, Dr John Payne who was inducted in Auckland in August.

President John Owen AM spoke about the growth of Section VIII and the standing of our Section within the International College. John conveyed that the International President, Dr Clive Ross CNZM, stated

at the Auckland convocation that Section VIII is the envy of all Sections for its consistent growth, which in recent years has been approximately 3% per annum. WA has the highest growth rate in our Section over the past few years (around 9% per annum). WA currently has 91 Fellows with another 7 nominations in the pipeline. Currently ICD Fellows represent 3.4% of the 2,678 registered dentists in WA.

Internationally, less than 1% of dentists are Fellows of the College. The growth of ICD membership in WA in recent years has been aided by the introduction of the local ICD nominating committee.

John concluded his brief overview and welcome by stating what a great pleasure and honour it has been to serve as the President of our Section of ICD and to follow in the footsteps of other WA Fellows who served as Presidents: Professor Ken Sutherland, Dr Spiros Halikis and Dr Dick Cook AM.

John thanked Dr Yee Sang Welton who, with support from Simon Shanahan and Frank Welton, organized the WA Sundowner event.



President John Owen AM at the WA Sundowner

VIC Mix and Mingle afternoon

Victorian Fellows were invited to an afternoon of presentations on August 31st followed by an informal mix and mingle session.

The general theme for the presentations related to volunteering and enriching the community, with the aim of adopting a balanced approach to professional life.

Dr. Sally Huynh, a recent Melbourne dental graduate, spoke on the student Teddy Bear project. Dr. Peter Waltham, a general practitioner and the current

State Chairman of the National Dental Foundation, spoke on treatment for local shelters, homeless and disadvantaged and the role for local dental practitioners. Dr. Warren Shnyder, Head of the Special Needs Unit at the Royal Dental Hospital of Melbourne, discussed local dental practice ability to help the geriatric community and the education of geriatric home staff.

Final Year students also attended the seminar and joined Fellows over refreshments and nibbles at the nearby 'Rydges on Swanston Street' Hotel.



Drs Peter Waltham and Sally Huynh speaking at the VIC function

PROJECT REPORTS

ADRF

For 2018 ICD funded the ADRF project entitled 'Oral care capacity and oral health in late adulthood'. The goal of this project is to better understand the relationship between poor oral health and cognitive difficulties (such as problems with memory and language) in older adulthood. The research tests a recent proposal that older adults' oral care capacity might be critical for understanding how poor oral health and cognitive decline are linked. This research is both timely and important because, like most other countries, the Australian population is ageing and older age remains the single most important predictor of cognitive impairment. A better understanding of exactly how cognitive decline is linked to poor oral health in late adulthood therefore has potentially important implications for dental practice. This includes helping to detect oral health problems in late adulthood earlier, as well as informing how

poor dental related function should be treated (for instance, via tailored cognitive training interventions if cognitive variables are most strongly linked to oral care capacity, or via oral health education programs if oral health related knowledge is a more important predictor). The three investigators are researchers at The University of Queensland. Dr Sarah Grainger is a postdoctoral research fellow in the School of Psychology; Dr Matthew Nangle is a Senior Lecturer in the School of Dentistry; and Professor Julie Henry is an Australian Research Council Professorial Future Fellow based in the School of Psychology.

Contact: adrf@dentalresearch.org.au

NZDRF

The New Zealand Dental Research Foundation reports that the 2018 ICD grant was awarded to Dr. Manikand Ekambaram, Professor Cynthia Kar Yung You, A/ Prof Neil Waddell, Dr Kai ChunLi, Dr Sam Lowrey, Dr Dorthory Boydand Yu-Lee for their project, ***Bonding adhesive resin to developmentally hypomineralised enamel***. The aim of this project is to gain insight into the effect of pre-treatment of hypomineralised enamel with a papain-based gel and the influence of this treatment on micro shear bond strength.

The 2017 ICD grant supported research on Psychosocial aspects of periodontal disease diagnosis and treatment. Patient-reported outcomes (PROs) have recently attracted interest in periodontal research as focus shifts from clinician-centric endpoints. PROs allow documentation of patients' perceptions of their illness and treatment, which generates meaningful insight into the impact of a condition.

Oral health-related quality of life (OHRQoL) is the most commonly used PRO in the periodontal literature. Existing data collectively suggest that periodontitis is associated with poorer OHRQoL; although periodontal treatment may improve OHRQoL. The instruments used to measure OHRQoL, however, have not been specifically designed to measure the psychosocial impact of periodontal disease and may overlook the issues that are central to patients with periodontitis. Qualitative research methods are useful for identifying the relevant issues for patients.

The aim of this research was to develop an understanding of the psychosocial impact of periodontitis diagnosis and treatment, using a mixed-methods approach.

INAUGURAL ICD YOUNG DENTISTS VOLUNTEERISM GRANT

The Australasian Section of the International College of Dentists is pleased to announce the inaugural “Young Dentists Volunteerism Grant” which will be awarded in 2019. The grant is a collaborative initiative with the New Zealand Dental Association (NZDA) and the Australian Dental Association (ADA).



The grant will be awarded annually to an Australian or New Zealand dentist with less than 10 years' experience in clinical practice since graduation from dental school.

The value of the grant is up to \$3,500 AUD to cover airfares, accommodation and other expenses directly related to a one or two week volunteer experience as approved by the ICD Board. In the first instance, the volunteer experience will be arranged with leaders of projects supported by the Australasian Section of ICD.

Enquiries and requests for applications: Dr Ron Robinson, ICD Admin Officer, admin@icdsectionviii.org.

Applications will close on 18 March 2019 and will be considered by the ICD Board at its annual meeting on 3 May 2019.

Fourteen adult patients with moderate-severe chronic periodontitis, who had been referred to the Periodontal clinic at the Faculty of Dentistry, University of Otago kept diaries about their experiences. The diary information was then used as a framework for semi-structured qualitative interviews conducted at the completion of their nonsurgical therapy. Data collection and analysis were concurrent and inductive thematic content analysis was employed. Quantitative data on clinical periodontal status and the condition's impact (the latter determined with the short-form Oral Health Impact Profile (or OHIP-14), were collected at baseline and follow-up to supplement the qualitative data.

Preliminary data analysis identified themes which described the detrimental impact of periodontal disease on the participants' psychosocial wellbeing. Although most considered the treatment to be unpleasant, a range of experiences were reported, reflecting different personalities and coping mechanisms. Nevertheless, the participants not only perceived improvements in their symptoms, but described broader positive influences on their self-esteem, mood, work, relationships and future outlook.

The results to date illustrate the far-reaching effects of periodontitis and give clinicians valuable insight

into the idiosyncratic experiences of our patients, to which we are not frequently exposed. A true understanding of patients' perspectives may improve our delivery of periodontal care.

Contact: Poppy Horne, poppy.horne@gmail.com
Hugh Trengrove, hugh@nzda.org.nz

Healthy Kids Cambodia

The key goal of the Healthy Kids Cambodia project is to provide a model for delivery of primary health care activities in a school environment. This means that we model the best regimen of preventive and basic dental care for underserved school children in the Cambodian environment. It also means modelling the application of School Health Department policies which are not yet implemented in other working areas. None of this would be possible without our Healthy Kids Coordinator who is sponsored by ICD. Dr Tida Sieng is new in the role this year and has shown excellent coordination skills to date. We feel confident that Healthy Kids Cambodia will continue to realize its goals under her leadership.

Healthy Kids Cambodia is an evidence-based approach and as such there are ongoing investigations to validate our strategy. We now have evidence to

show that we have an 80% caries arrest rate with biannual Silver Diamine Fluoride applications. We can show that the program reduces the restorative needs of children by half, following the first year of participation. We have evidence that our innovative triage criteria are appropriate and valid, which means that we can easily identify those children most at risk and channel more resources in their direction. Further investigations will examine differences in quality of life among participants, affirm the quality of care being provided, and test strategies of reducing sugar intake.

In October One-2-One Cambodia submitted its 3-year report to the School Health Department so that we can have a working agreement for the next 3-years.



Students from the University of Puthisastra at the Cambodia Children's Fund Organization

Presently there are around 12,000 children participating in the program. Over the last three years, nearly 30,000 screenings and preventive consultations were completed. In addition, nearly 30,000 GIC sealants and ART restorations were placed. We expect the numbers of procedures will rise as the project expands to include approximately 20,000 children by the end of 2019.

Contact:

Callum Durward, callum_durward@hotmail.com

Bethy Turton, bethy.turton@gmail.com

Vietnam, Long Tan Child Dental Program

2018 continues to be a very productive year for the Long Tan Dental Project supported by the College. In January the team was led by Professor Fraser McDonald, a prominent orthodontist from London who, with his wife, treated children from Long Hai Centre for the Social Protection of Children. He spent some time retraining to do extractions and restorations before his trip. I was in Vietnam that

week for my annual visit to liaise with the local Health Department with whom we work to establish our legal framework and venues for treatments. This is most necessary in a communist country where the police check our credentials routinely although with much discretion.

In March Dr Kristy Te led a very productive team of OHT's and nurses treating 352 children and placing 248 restorations as well as preventative treatments.

In May, Fellow Helen McLean, accompanied by oral surgeon Janet Scott and OHT Shona Adams, made their annual visit to the two Centres for the Social Protection of Children at Long Hai and Vung Tau. Helen has taken these two places under her wing which enables continuity of treatment, particularly from a preventative point of view. All the children have their own toothbrushes and the staff are well versed in OHI procedures. They are particularly well run and deserve support. The government provides some funding for the Vung Tau Centre which is an orphanage for a range of children including special needs and HIV positive cases. The Long Hai centre relies on donations to provide education, food and training for extremely poor street children in the area. If any Fellows are looking to donate directly to the centre, please contact me.



Fellow Helen McClean with Long Hai children and their toothbrushes

In July two Adelaide GP's, Drs Ross Napoli and Alan Fassina, spent the week treating children at the Ba Ria orphanage (which was built by the AVVRG, Australia Vietnam Volunteers Resource Group about 15 years ago) and a School for the Blind in Vung Tau. It was our first visit there but will be regularly visited in the future.

The September trip was cancelled due to illness and a pregnancy, but we have volunteers for visits in November and December.



The Jult team with blind patients in Vung Tau

Finally, I have been arranging this programme for over 10 years and must stop soon. I am looking for someone to take over. It is not an onerous task but would involve an annual trip to Vietnam. I have been taking a grandchild each year as they turn 9 which is a pleasant way of keeping the programme going while educating the next generation. Naturally, some training would be provided and I will accompany the new organiser to Vietnam to make the necessary introductions. Please be quick with your responses as I expect an avalanche of volunteers.

This programme acknowledges the generous support of the College and the Dental Hygienists Association of Australia.

Contact:

Colin Twelftree OAM, twelftree@internode.on.net

Cambodia, M'Lop Tapang

In 2018 we have had 8 weeks of volunteer dental visits evenly dispersed over the year. We continue to improve the oral health education and treatment of the children and their families but are having to evolve to the rapidly changing demographics of the population. To be sustainable in volunteering, projects need to be dynamic and evolve. M'Lop Tapang is located in the port city of Sihanoukville. In 2011 it had a population of 90,000 but today it is a population over 250,000 due to expanding Chinese investment. Sihanoukville is the only deep-water port in Cambodia and is vital to the Chinese Belt and Road initiative. An estimated 120,000 Chinese arrived in 2017. Unfortunately, the population explosion has not evolved into work for Cambodians. Employment in construction, hotels and casinos is predominately for newly arrived Chinese. Hence unemployment for Cambodians has increased and so has the number in poverty. The charity M'Lop Tapang has started teaching Chinese to the local children and their

families in an attempt to increase their involvement in the Chinese investment. Many poor people have been evicted as Chinese build condominiums and casinos for visiting Chinese tourists who pay more for their accommodation.

Much of the city was flooded this wet season including our charity base. Fortunately, the dental clinic is raised and the compressor is mounted above the window. We escaped major damage, but the rest of the buildings were not so lucky with flood waters rising to waist deep levels. With the fast pace of construction and little infrastructure to match, we fear flooding may recur in the future. This has a major impact on people living in the slums as they have no services. Hence our patient numbers are increasing.



Birthday celebration at the M'Lop Tapang clinic

We strive to encourage new volunteers. In December ICD Fellow, Jane McAdam and I will spend a week working with four newly graduated University of Queensland dentists. We are also starting to work with local Cambodian oral surgery trainees, under the guidance of Fellows Barbara Woodhouse and John Arvier. We still need more volunteer dentists. Many volunteers bring their surgery staff as a bonding and training experience.

Contact:

Petrina Bowden, petrinabowden@gmail.com

Nepal Village Health Improvement Program

With the assistance from the ICD, outreach dental care is provided at Bhotang and Bhotenamlang schools in Sindhupalchok District, an area severely affected by the earthquakes of April-May 2015. Each school is approximately a 6 hour drive from Kathmandu along tough mountainous roads which are closed during the mid-year monsoon season. The children have high levels of dental caries. Basic and preventive

oral health care and hygiene instruction are provided with great cooperation from school staff and senior students. The villagers are mostly very poor farmers with low levels of oral care and overall hygiene and an increasing consumption of sweets.



Improvising for oral hygiene in a Nepalese village

A school sanitation program in November will build a toilet block with handwashing and toothbrushing facilities at Bhotenamlang school, with plans to do the same at the Bhotang school in 2019.

Contact:

Sandra Meihubers, sm495@ozemail.com.au

Timor Leste Remote Dental Services

From April 2017 to Sept 2018, we have sent over nine teams who, with our Timorese dental therapist, have examined 5644 people, placed 2161 fillings, extracted 3892 teeth and delivered 1543 preventive treatments. Our school dental program has covered 4921 children in 22 schools. A conservative estimate of the value of this treatment is \$2.1 million.

We will have had five two week visits this year working at Maubisse, Railaco, Kasait, Maliana, Atsabe, Rimori, Samoro, Vatuvou, Cailaco, Bogoro, Ediri and Turisca. In October David Sheen is going to Oecusse and Maubisse. Brisbane trained Timorese dental nurse, Ana Paula Dos Santos Tavares Salgado, accompanied us on all the trips, as well as Nico Tolentino Faria Pires, our Timorese dental therapist, and translators, Isabel Noronha Pereira De Lima Maia and Bonifacio Cardoso Martins, which allowed good local language and cultural exchanges. Each team also spends a

week in the Maubara area where we are based.



Blanche Tsetong mentoring a dental therapist

Our "Train a Carmelite Sister as a Dentist in Indonesia" Program had a hiccup this year as the selected Sister was unsuccessful in the entrance exam in July, most likely due to Indonesian language problems. In November, David Sheen is meeting with the Senior Carmelite Sister in Timor to discuss future directions, including local training options.



David Sheen giving oral hygiene instructions

Contact: David Sheen, dashingdave@bigpond.com

Western Australia, Kimberley Dental Team

Week 1. We travelled from Broome across to Halls Creek where we were based for most of the week. The clinic at Halls Creek hospital was busy with patients on all our clinical days until our departure to Fitzroy on Thursday lunch time. On Tuesday and Wednesday small teams visited Red Hill school and Halls Creek District High School to provide dental health education and to screen the children. Once in Fitzroy we set up camp and enjoyed the lovely balmy weather and wallabies bouncing around the camp site. On Friday morning the team drove to Bayulu

School and screened the children in readiness for our return visit in week 2. Many team members enjoyed a drive out to beautiful Geikie Gorge in the afternoon before a final camp dinner. Saturday morning saw the team head back to Broome to meet the incoming team and catch their afternoon flight home.



KDT team at a mental health hostel

Week 2. Our final team in 2018 heads from Broome to Fitzroy Crossing to join us then start working at the community of Junjuwa just outside Fitzroy. Next day we returned to Bayulu School to treat the children identified as being in need from our previous screening. Then headed to Muludja Community where we screened children and treated people before driving to Derby. Then a clinic in the community Mowanjum hall, later driving onto Willare Roadhouse. Next morning heading into Pandanus Park for a very productive afternoon clinic. On our last morning we start early back to base in Broome in time to unpack and clean gear in readiness for our 2019 trips.

In July 2018, KDT provided oral health education and dental services for 260 people. The totals for 2018 trips were that we assisted 654 people over 668 visits in the Kimberley; 654 examinations, 174 extractions, 236 restorations, 106 scale and cleans, 46 fluoride treatments and 989 fissure seals and 4 partial dentures. This was over five clinical weeks with 31,000 kms of road covered in total in our four vehicles.

As we approach the end of our tenth year of KDT, we continue strong professional relationships with ADAWA which provides two scholarships to assist two of our four final year students, this year, Ida Khosraviani and Sharon Babic. Lei Ng was the recipient of the John Pritchard Memorial scholarship, which is a generous prize that supports a student in the Kimberley every year. Our fourth, final year student, Dr Charles Toh, received the inaugural,

Richard Lockwood Foundation Award for Community Dental Volunteering. Dr Toh, although a final year dental student, is also a qualified medical practitioner through UWA. It has been excellent to return to having four students per year as we did from 2011-2015 after reducing to three for two years.

Dental Health Services continues their support with the provision of materials and use of their clinics in Balgo Hills and Halls Creek. WACHS continues transporting our dental products. Information and support remains strong from the International College of Dentists (ICD), Academy of Dentists International (ADI), DentiCare, SDI Limited and the West Australian Oral Health Improvement Unit. KDT is once again a recipient of a CBA Staff Grant, the CommBank Grassroots Grant, for our Indigenous Youth program.

Sadly, we have really missed our KAMS 'big' dental truck which we obtained via a federal grant in 2011. We designed and built the mobile clinic in Perth for approximately 60% of what the equivalent vehicle would have cost commercially (\$485,000 versus \$750,000). We were very proud that over the years, KDT was able to provide over \$400,000 of free dental care to Kimberley communities in this mobile clinic. However, even with lots of effort by ourselves, KAMS CEO and Council decided it was time to sell the vehicle which has gone to a new home in the eastern states.

Evidence of the effectiveness of the tooth brushing and tooth paste program, Strong Teeth for Kimberley Kids, is now very clear in our treatment profile towards prevention. It is now firmly embedded in the hygiene and health mantra of eye, ear and oral health. Trish Pepper in Broome continues to administer the program through her vast network of teachers and health workers. To supplement this, we continue to supply all patients' households with toothbrushes and toothpaste and use our "Strong Teeth, Strong Body, Strong Mind" booklet to educate.



Four chair pop-up clinic at Devenish Mental Health Hostel

KDT Southern: As well as our work in the Kimberley, our KDT Southern teams continued their activities in the Perth metropolitan area with visits to Devenish Lodge, Uniting Care West, Family Foundations and Foyer scheduled before the end of the year. Thanks to our core of volunteers who help at these sometimes challenging sessions. If you would like to be involved in KDT Southern activities, please email us to express your interest and availability and find out about the roster and scheduled visits for 2019.

Follow our 2018 travels and adventures on the [Craig the Croc](#) Facebook page.

Contact:

John Owen AM

john.owen@owenorthodontics.com.au

Nepal, Project Yeti

April was a very busy and productive month at both Kopan Monastery Clinic and the outreach clinic at Chialsa in Solu Khumbu. Thanks to the addition of an extra dental unit, funded by ICD Section VIII, four operators simultaneously worked efficiently and harmoniously at Kopan during the first week. In two weeks 550 patients were treated including both monks and nuns.

Tiffanie also led the team of Sanchitha, Josie and Helen giving oral and hand washing education to a group of Tamang school children. John Owen AM and his nephew, Shaun raised the bar working tirelessly. John's orthodontic experience was helpful in many problematic cases of crowding. A third group of Mark, Shiromani, Jamie and Katie did a wonderful job treating the remaining nuns who often have traumatic backgrounds which tend to make treatment options more difficult. Persistence in winning the confidence of the nuns allowed completion of their dental treatment.



Project Yeti patients at the Kopan Clinic

John Denton and Jude Allsopp with Ian Woodhouse, Deserae Daws and Vicky McFarlane endured the long and arduous road trip to Chialsa, treating all 150 school children on their five-day trip. A marvelous effort under trying conditions which required determination and endurance.

Tim Topolov has followed up in September with his team of five from his own clinic in Gympie to provide further treatment at Chialsa. Well done Tim and his group.

I enjoyed spending time with this wonderful group of volunteers. Especially the chats during breaks and after work. I would also like to give special thanks for the continuing support received from ICD and City Dental Supplies.



Dental team outside of the Kopan Clinic: Ian Woodhouse, John Owen AM, Josie Halpin, Ven Kelsang, Tiffanie Packwood, George Manos, Sanchitha Chander, Kopan monk and Shaun Innes

Contacts:

George Manos, georgemanos1972@gmail.com

John Denton, jkdenton@bigpond.com

Jude Allsopp, judeallsopp@me.com

Vanuatu National Oral Health Survey

A National Oral Health Survey in Vanuatu was conducted in 2017 in conjunction with MSM (Medical Sailing Ministries), the Presbyterian Church of Vanuatu, Rotary and the Vanuatu Government and Ministry of Health. This is a major project with important ramifications for future oral health and funding decisions for Vanuatu. It took 6 months to complete (May to November 2017) with 89 sites on 30 representative islands surveyed. Our team covered Efate - about 25% of the population. Other teams took a yacht into the more remote islands.

The study was done to full WHO criteria and meticulously overseen and organized by Melbourne academic Dr Barry Stewart. A questionnaire was conducted by trained Ni-Van volunteers recording

242 items of information per patient on health and educational status, diet, cleaning, dental experience, etc. This was then followed by a comprehensive oral examination by volunteer dentists and nurses who charted a further 230 items of information on 5 representative age groups covering caries, periodontal pocketing and bleeding, fluorosis, trauma and oral mucosal lesions. All forms used modified WHO criteria and the data collected is being analyzed after being electronically processed independently in London. From this data a National Oral Health Plan is being developed for the nation of Vanuatu to implement and apply for international support. This highly scientific study will be published in peer-reviewed medical and dental journals. We expect the final plan to focus on how to best implement education, prevention and treatment, across the nation in that order of priority. There will be a national launch in November 2018.



Vanuatu Oral Health Survey

TONGA: In 2018, samples of naturally occurring levels of fluoride were analyzed from throughout reticulated water supplies on the 3 main Tongan island groups: Tongatapu, Ha'apai and Vava'u. Analysis of the samples was carried out by Melbourne University. Tonga was shown to have a low natural fluoride level (~ 0.2 ppm).

Contact:

David Goldsmith, dgold@netconnect.com.au

Vanuatu Island Projects

One dentist and four dental therapists travelled to Vanuatu to continue with Project Aneityum, where an empowered community is learning how to attend to the dental needs of its community for themselves. Local health workers are now able to provide excellent relief of pain treatments and scaling for their own people who cannot afford the two plane rides to Port Vila for treatment at the hospital.

The community has also started its own electric toothbrush project. Community leaders take turns at implementing this daily. The primary aim is to have children brush daily with fluoride toothpaste. Many islands in Vanuatu have natural fluoride in their drinking water, many at an endemic fluoride level. Aneityum doesn't have any natural fluoride in its main water supply from mountain waterfalls. (<https://youtu.be/UvISnGquCU>)

One dental therapist and two dental technicians from New Zealand travelled to trial a denture delivery service on the very remote Island of Aneityum. Impressions were taken and then flown to Port Vila to make partials and full dentures in a newly established Rotary dental laboratory situated at the back of the Presbyterian Church of the Vanuatu dental and eye clinic. This laboratory was established by ICD Fellow David Goldsmith. (<https://www.youtube.com/watch?v=fEH95PQcgN4>)

In August a planned trip to the remote Torres group was cancelled due to the Ambae Island volcano expelling ash cloud towards the east and northwest. Instead the volunteers travelled back to Aneityum in the far south of the archipelago to provide restorations and Hall crowns and to issue completed full dentures.

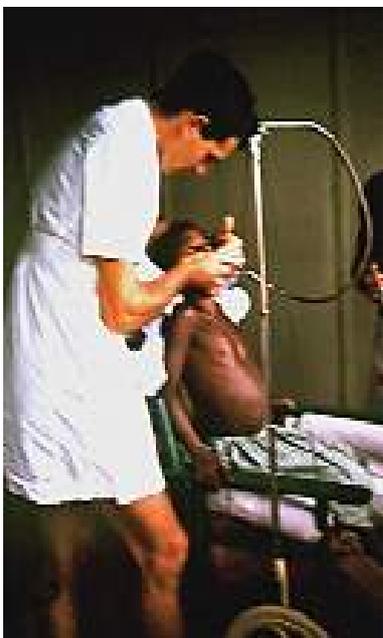
The incidence of cleft palates in Vanuatu is estimated to be 1:500 live births. Melbourne plastic surgeon, Ian Holten and local Dr Samuel Kamuel assess and treat patients with cleft palates under the Interplast programme. Dental therapist Liz Webb assisted nine children to have assessments done during this annual service in Port Vila. Rotary and individual donors provided flights from their home Islands. One Tannese girl presenting in December 2017 at the pain clinic travelled to New Zealand in April 2018 to have an oral mass successfully treated by Drs Rakesh Jatten and Cameron Lewis. (<https://www.youtube.com/watch?v=kOe3ICWwiMY>)

Contact: Liz Webb, webbonponga@xtra.co.nz

PNG Dental School and Dental Association

Dr John McIntyre AM has been traveling to PNG since 1958 when he provided dental care with minimal equipment and facilities in remote villages. He played a vital role in the re-establishment of the BDS and new BOH courses commencing in 2005. Since then, 113 BDS students have graduated with around 75% completing postgraduate residency

programs. The Dental Therapists diploma course has been upgraded to a Bachelor of Oral Health (BOH) degree. A postgraduate Diploma in Dentistry has been introduced with already a number of successful graduates. Two oral and maxillofacial students have been trained with more in training. Most provinces now have at least two dentists and the PNG Dental Association has been established. The support of ICD has been vital in moving dentistry forward in PNG.



A young John McIntyre treating a child patient at Baiyer River Mission in PNG in 1963

A key issue for PNG now is that the PNG Government has limited finances and may have difficulty employing new dental graduates despite increased demand for dental treatment. Four College Fellows have arranged for 22 ADEC dental chairs to be shipped to Port Moresby with plans to establish dental clinics in provinces overseen by a non-profit foundation.

In collaboration with the Queensland Branch of the Australian Dental Association, the University of PNG and the PNG Open College, dental nursing courses are being established to ensure proper infection control, to increase the efficiency of dentists and dental therapists, and to improve the appearance of the clinics. The Foundation plans to employ dentists in the provinces and, in collaboration with the Open College, to provide training in entrepreneurship and provide mentorship in running a dental practice. In this way, access to basic dental care funded by the provincial governments can be provided to people who cannot afford dental treatment, while more advanced dental care can be offered to employees of mines and petroleum companies and to those who have the finances to pay for treatment.

Contacts:

Len Crocombe, leonard.crocombe@utas.edu.au

John McIntyre AM,

john.mcintyre@adelaide.edu.au

Fiji, Smiles for the Pacific



Lecturers Drs Cameron Lewis and Rikash Jattan and Dental Technician Leah Taylor

In August 2018 we held a congress in Fiji and invited sponsored delegates from other Pacific island nations to “brainstorm” on how to collaborate more successfully to raise the status of oral health care in the Pacific. SFTP funded delegates from Tonga, Tokelau, Cook Islands, Papua New Guinea, the Solomon islands, Fiji and American Samoa. We started by joining the Fiji Dental Association conference, followed by a 3-day congress run by SFTP with speakers from Australia and New Zealand volunteering their time and expertise to lecture on a range of topics. 60–120 delegates attended over the 3 days so we are thrilled with the outcome.

From the congress key elements of South Pacific oral health were raised and discussed. These included:

1. Human resource shortage
2. Equipment provision and maintenance
3. Need for more Government lobbying to improve service provision
4. Policy development
5. Oral health promotion
6. Training and education development
7. Specialist training
8. Locum availability
9. Patient documentation
10. Dental materials
11. Poverty
12. Remote populations
13. Infection control

Some of these issues are beyond the scope of SFTP, political in nature and outside the mandate of SFTP. However, these conversations are vital with continual lobbying and that is a role SFTP can contribute to improve the oral health outcomes for all Pacific people.

We hope to run another congress in 2020 pending funding.

Contact: Jonathan Cole, jcole@xtra.co.nz

Volunteering for ICD Projects

Why do people volunteer? Belief, friendship, improving your life experience, many reasons.

Most dental projects supported by ICD rely on volunteers, with numbers continually in attrition for a variety of reasons. We are constantly looking to ensure new experiences for new volunteers. Here are details of possible volunteering options.

Adelaide - *Community outreach dental program*

Where: University of Adelaide dental school
Timing: negotiable, prefer once per month/week
Who: dentists, dental assistants
Type: general dental treatment in fixed clinic
Contact: Margie Steffens
margie.steffens@adelaide.edu.au

Cambodia - *M'Lop Tapang*

Where: Sihanoukville, Cambodia
Timing: one week at any time of year, generally
Costs: own airfares and hotel
Who: dentists and their staff, dental therapists
Type: general dental treatment in fixed clinic within the charity. Materials supplied.
Contact: Petrina Bowden
petrinabowden@gmail.com

Timor Leste - *Timor Leste Dental Program*

Where: Maubara and multiple locations in Western half of Timor
Timing: 1-2 weeks, from April to October
Who: dentists, dental assistants and dental therapists
Type: one fixed dental clinic, mostly outreach with portable clinics
Contact: Blanch Tsetong
tsetongb@hotmail.com

Fiji - *Smiles for the Pacific (SFTP)*

Where: Lautoka, 30 minutes north of Nadi
Timing: all year round, 3-5 days or more
Who: general and specialist dentists, hygienists and therapists
Costs: own airfares and hotels
Type: general dental treatment with focus on composites and anterior endodontics.
Website: <http://smilespacific.co.nz/>
Contact: Jonathon Cole
jcole@xtra.co.nz

Nepal - *Project Yeti*

Where: Kathmandu and Solhumbu
Timing: one week in April and September. 3 groups of 5/6 team members.
Costs: airfares including travel insurance and vaccinations
Who: dentists, therapists, hygienists and dental assistants
Type: general including restorative and preventative in fixed clinic
Website: <http://www.projectyeti.com/>
Contact: George Manos,
georgemanos1972@gmail.com

Vanuatu - *Island Project - denture lab*

Where: Port Vila
Timing: 3-5 days any time of year
Who: dental technicians
Costs: own airfares and hotel
Type: denture lab work
Contact: Liz Webb
webbonponga@xtra.co.nz

Vietnam - *Long Tan (Australia Vietnam Volunteers Resource Group)*

Where: schools and orphanages in areas of Australian operations during the Vietnam war
Timing: one week each alternate month starting from January (2019 is full for dentists except for November but we still would like to hear from any nurses, hygienists and therapists who would like to join a team)
Costs: own airfares and hotel
Who: dentists, dental assistants, therapists and hygienists

Type: general dental treatment, mainly for children. ART restorations and some extractions. Air conditioned bus equipped with a dental unit. Materials supplied.

Website: <https://www.avvrg.org.au/>

Contact: Colin Twelftree
twelftree@internode.on.net

Cambodia – One-2-One Cambodia

Where: providing prison dental services at the 24 prisons around Cambodia.

Timing: all year round for 1-2 weeks, but try to avoid June, July August, November, December and January

Costs: airfares and \$US120 per day to cover airport transfers, accommodation, transportation, food, full set of dental equipment, materials, support team (including Cambodian translators and dental assistants), obtaining official permissions, and some sightseeing around Phnom Penh.

Who: dentists, dental assistants (requirement of 5 years experience for dentists by the Cambodian Dental Council)

Type: general dentistry in outreach clinics using portable equipment

Contact: Callum Durward,
callumd@puthisastra.edu.kh

WEBSITE

To view more project photos on our Section website, go to:

<http://www.icdsectionviii.org/projects.html>

FACEBOOK

For other updates and more photos of Section VIII projects, like or follow us on FaceBook:

<https://www.facebook.com/ICD Australasian/>

An interview with the Communications Director, Dov Sydney, by the Dental Tribune provides an excellent synopsis of our College:

<https://www.dental-tribune.com/scripts/>



2019 INDUCTION CEREMONY & DINNER

The next ICD induction of new Fellows will take place in Adelaide on the evening of **Friday, 3 May 2019** at the time of the ADA Congress.

The Playford, 120 North Terrace will be the venue for the induction ceremony and dinner.



The Playford, Adelaide

Invitations will be sent to all Fellows in February. Mark your diaries now for this special occasion! We hope to see you there.

Enquiries: Ron Robinson, Administrative Officer,
admin@icdsectionviii.org.



Diamond sponsorships have enabled the ICD Council Office to enhance communications across the globe with all Fellows in recent years.

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