NZDA Annual Conference & Expo
Registration Guide

Leading Voices

New Zealand Dental Assoc. Conference & Expo
Wellington 2019

Principal sponsor:
Colgate
We're going green

This year the guide will be fully digital (no printed version) so everything you need to know about conference will on our very own MAS Conference & Expo App.

INSTRUCTIONS ON DOWNLOADING WILL BE EMAILED TO ALL REGISTERED PARTICIPANTS
Welcome to wonderfully wild and windy Wellington.
Welcome back to Wellington!

It is a real pleasure to welcome you all to this year’s Annual NZDA Conference & Expo.

Conferences in Wellington have always been special, but in recent times rare - due to lack of venues at appropriate times - so it is a delight to be able to have squeezed in this year.

This year’s conference includes a great lineup of local and international speakers to both educate and enlighten, a variety of team days and programmes – including a Young Dentist Programme on Monday, the Team Day on Tuesday, and an Oral Health Therapist programme on Wednesday – and, as always, an exciting social programme to allow us to relax, unwind and catch up with friends at the end of each day.

The speakers will be covering a wide range of topics and will provide us with plenty of information and knowledge to take away and put to good use.

This year, we also have the pleasure of welcoming Mark Sainsbury as the facilitator of the lecture program. Mark is a well-known and respected journalist and television personality and we are really looking forward to his input to our conference.

On a social note, we suggest you head along to Cocktails, Craft beer and Conversation from 5.30pm on Monday. On Tuesday evening, make sure you don’t miss out on the highly anticipated second Conference Dinner and NZDA Awards. The dinner will be held at Te Papa and promises to be a real conference highlight. Last year’s event was an amazing celebration of some of our colleagues and the work they do, so this year, make sure you come along to celebrate with the current nominees and award recipients and have a wonderful night with friends and colleagues.

Welcome to you all and enjoy your time and involvement at Conference & Expo 2019.

It is wonderful to have you all here.

Bill.
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New Zealand Dental Association:
NZDA House, 1/195 Main Highway, Ellerslie
Auckland 1051
PO Box 28084, Remuera
Auckland 1541, New Zealand
Tel: +64 9 579 8001
Fax: +64 9 580 0010
Email: nzdainfo@nzda.org.nz
Web: www.nzda.org.nz

Disclaimer:
NZDA verifies, that based on the information provided to NZDA, CPD verified activities meet the Dental Council policy requirements for CPD. NZDA CPD verification does not imply promotion or endorsement of the contents of any course. Attendees need to use professional judgement to assess the validity and usefulness of techniques, materials, or therapeutic products, to their own practice.
### Dentist programme

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Speaker(s)</th>
<th>Sponsor(s)</th>
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<tbody>
<tr>
<td>12 Noon</td>
<td>Registration &amp; light lunch</td>
<td>Shed 6</td>
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<tr>
<td>1.15pm</td>
<td>Conference opening</td>
<td>Dr Bill O'Connor, President, NZDA</td>
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<tr>
<td>1.30pm</td>
<td>The Lawrie Croxson Memorial Lecture</td>
<td>Dr Duncan Bayne</td>
<td>NZ Dental Insurance Society Ltd (NZDIS)</td>
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<tr>
<td>2.15pm</td>
<td>Vital pulp therapy</td>
<td>Dr George Bogen</td>
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<tr>
<td>3.15pm</td>
<td>Afternoon tea</td>
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<tr>
<td>3.45pm</td>
<td>The oral microbiome - a friend in health a foe in disease</td>
<td>Prof Svante Twetman</td>
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<tr>
<td>4.45pm</td>
<td>Orthodontic solutions for complex interdisciplinary cases – A clinical perspective</td>
<td>Dr Prashant Zaveri</td>
<td>NZAO</td>
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<tr>
<td>3.45pm</td>
<td>Oral surgery tricks &amp; tips</td>
<td>Dr Don Macalister</td>
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<tr>
<td>4.45pm</td>
<td>Creating patients for life</td>
<td>Brett Churnin</td>
<td>Prime Practice</td>
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<tr>
<td>5.30pm</td>
<td>Day one concludes</td>
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<tr>
<td>5.30pm - 6.45pm</td>
<td>Cocktails, craft beer &amp; conversation</td>
<td>Shed 6</td>
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</table>

**This programme provides up to:**

**3.5 CPD hours**
Monday 29 July

**Young dentist programme**

**8.30pm Employment Fair** Harbourside Event Centre

**12.45pm Lunch** Shed 6

**1.15pm**
Conference opening (wD)

Dr Bill O’Connor, President, NZDA

**1.30pm**

**The Lawrie Croxson Memorial Lecture (wD)**
Human factors in our working lives

Dr Duncan Bayne
Sponsored by NZ Dental Insurance Society Ltd (NZDIS)

**2.15pm**

All ceramic restorations in the aesthetic practice

Dr Christopher Ho
Sponsored by Henry Schein Dental and GC

**3.15pm Afternoon tea**

**3.45pm**

Oral surgery tricks & tips (wD)

Dr Don Macalister

**4.45pm**

Orthodontic solutions for complex interdisciplinary cases – A clinical perspective (wD)

Dr Prashant Zaveri
Sponsored by NZAO

**4.45pm**

Creating patients for life (wD)

Brett Churnin
Sponsored by Prime Practice

**5.30pm Young dentist programme concludes**

Key: wD = with the dentist’s programme

---

This programme provides up to:

**3.5 CPD hours**
Tuesday 30 July

8.00am Expo Open

8.15am
News in caries prevention and non-restorative management
Prof Svante Twetman

9.15am
All ceramic restorations in the aesthetic practice
Dr Christopher Ho
Sponsored by Henry Schein Dental and GIC

10.15am Morning tea and Expo

11.00am
Infection prevention: The devil is in the details
Megan Sharpe
Sponsored by Prime Practice

OR

11.00am
Conservative restoration of endodontically treated teeth
Dr George Bogen

12.00pm
Additive dentistry
Dr Knut Hufschmidt
Sponsored by Ivoclar Vivadent

1.00pm Lunch and Expo

2.00pm
Oral surgery challenges - the "Oh no moments"
Panelists: Dr Wayne Gillingham, Dr Don Macalister, Dr Jim Talbot

3.00pm
Bleeding, bleeding disorders and oral health care
Dr Graeme Ting

3.45pm Afternoon tea & Expo

4.15pm - 5.00pm
Erosion, abrasion and attrition – what’s next?
Dr Knut Hufschmidt
Sponsored by Ivoclar Vivadent

OR

4.15pm
Innovation in patient management to help achieve whole mouth health
Dr Barbara Shearer
Sponsored by Colgate

OR

4.15 – 5.15pm
Research Symposium – Part 2

4.45pm - 5.15pm
Noise-induced hearing loss in dentistry: Facts, concerns, and a novel solution
Dr Sam Sharmadi
Sponsored by Crown Dental

5.15pm Day two concludes

This programme provides up to:
6.75 CPD hours
Tuesday 30 July

Research

Come and hear researchers from the University of Otago provide insights into their current areas of study. This session will feature the latest dental and oral health research from the Sir John Walsh Research Institute at New Zealand’s National Centre for Dentistry, the Faculty of Dentistry at the University of Otago. Topics will include the effect of probiotics on orthodontic biofilms, practice-based research investigating the management of endodontic needs in older adults, occlusal stresses in teeth and restorations, implications of an ageing population on oral health care, bone regeneration and oral diagnosis, and immune cells in oral cancer.

2.00 – 3.45pm Research Symposium - Part 1

2.00pm
Introduction to dental and oral health research at the University of Otago
Professor Richard Cannon, Director, Sir John Walsh Research Institute

2.05pm
Effect of oral probiotics in managing orthodontic biofilms
Dr Li (Peter) Mei

2.30pm
Through the looking glass - How are NZ dentists managing the endodontic needs of older adults?
Dr Lara Friedlander

2.55pm
Contact point stress on teeth and restorations
Mr Ludwig Jansen van Vuuren

3.20pm
NZ’s silver tsunami has teeth! What we know (so far) and what are the challenges?
Dr Moira Smith

3.45pm Afternoon tea and Expo

4.15 – 5.15pm Research Symposium – Part 2

4.15pm
Made in New Zealand” - Research into bone regeneration and oral diagnostics at Te Kaupeka Paniho, New Zealand’s National Centre for Dentistry
Professor Warwick Duncan

4.40pm
Oral cancer: The immune cells awaken
Dr Haizal Hussaini

5.05pm
Highlights of other research at the SJWRI
Professor Richard Cannon, Director, Sir John Walsh Research Institute

5.15pm Day two concludes

6.00pm Expo closes
## Wednesday 31 July

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Speaker/Sponsor</th>
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<tbody>
<tr>
<td>8.00am</td>
<td>Expo Open</td>
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<tr>
<td>9.00am</td>
<td>Bonds, Bulk and Burke – Part 1</td>
<td>Prof Trevor Burke (Sponsored by 3M)</td>
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<tr>
<td>10.00am</td>
<td>Morning tea &amp; Expo</td>
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<tr>
<td>10.45am</td>
<td>Dental trauma dilemma’s a multidisciplinary approach</td>
<td>Panelists: Dr Erin Mahoney, Dr Matt Barker, Dr Scott Turner</td>
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<tr>
<td>11.45am</td>
<td>Implants versus endodontic therapy</td>
<td>Dr George Bogen</td>
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<tr>
<td>12.30pm</td>
<td>NZDA AGM</td>
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<tr>
<td>12.40pm</td>
<td>Lunch and Expo</td>
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<tr>
<td>1.45pm</td>
<td>Bonds, Bulk and Burke – Part 2</td>
<td>Prof Trevor Burke (Sponsored by 3M)</td>
</tr>
<tr>
<td>2.45pm</td>
<td>Peri-implantitis: How to reduce exposure and manage complications</td>
<td>Dr Sal Shahidi (Sponsored by EMS)</td>
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<tr>
<td>2.45pm</td>
<td>Aesthetic solutions – from single tooth restorations to full mouth rehabilitation?</td>
<td>Dr Knut Hufschmidt (Sponsored by Ivoclar Vivadent)</td>
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<tr>
<td>3.45pm</td>
<td>Afternoon tea and Expo</td>
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<tr>
<td>4.15pm</td>
<td>Pre and probiotics in oral care – now a reality</td>
<td>Prof Svante Twetman</td>
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<tr>
<td>4.15pm</td>
<td>Do you blow the whistle, or not?</td>
<td>Dr Alexander Holden and Dr David Crum</td>
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<tr>
<td>5.15pm</td>
<td>Expo &amp; Day three concludes</td>
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</tbody>
</table>

This programme provides up to: **5.75 CPD hours**
Look, listen and leave enlightened.
Team day
Tuesday 30 July

7.30am Registration & information desk open

8.00am Expo Open

8.30am
Oral health aids
Jiljane Delaney

9.15am
Supporting the team, keeping us all out of trouble
Dr Mike Rutherford
Sponsored by Dental Protection Limited

10.00am Morning tea & Expo

10.45am
Choosing oral care products to help your patients achieve whole mouth health
Dr Barbara Shearer
Sponsored by Colgate

11.15am
Medical emergency update
Rick Eisenhart

12.15am
How to create the ultimate experience for your dental patients
Sharyn Pickard

1.00pm Lunch & Expo

2.15pm
The elements of excellent patient service
Kieran Bird
Sponsored by William Buck

3.00pm
The politics of oral health - tales from the Beehive
Dr Rob Beaglehole

4.00pm Afternoon tea & Expo

4.45pm
Noise-induced hearing loss in dentistry: Facts, concerns, and a novel solution (wD)
Dr Sam Sharmadi
Sponsored by Crown Dental

5.15pm Team day concludes

6.00pm Expo closes

Key: wD = with the dentists’ programme

Team day provides for therapists and hygienists in attendance on Tuesday up to:

6 CPD hours
Oral Health Therapists, Dental Therapists and Hygienists day
Wednesday 31 July

7.30am Registration & information desk open

8.00am Expo Open

8.30am
The politics of oral health - tales from the Beehive
Dr Rob Beaglehole

9.00am
The bucket of goodwill – one day we will need it
Dr Mike Rutherford Dento-Legal Adviser
Sponsored by Dental Protection Limited

9.30am
Staying positive AKA the 14 secrets of the slow release dopamine diet
Kieran Bird
Sponsored by William Buck

10.00am Morning tea & Expo

10.45am
Prevention of caries
Prof Svante Twetman

11.45am
Role of the oral health team in the care of medically complex patients
Dr Graeme Ting

12.30pm Lunch & Expo

1.45pm
Green is the new black
Megan Sharpe
Sponsored by Prime Practice

2.45pm
Peri-implantitis: How to reduce exposure and manage complications (wD)
Dr Sal Shahidi
Sponsored by EMS

3.45pm Afternoon tea & Expo

4.15pm
Pre- and probiotics in oral care – now a reality (wD)
Prof Svante Twetman

5.15pm Oral Health Therapists, Dental Therapists and Hygienists day concludes

Key: wD = with the dentists’ programme

This programme provides up to:
6.25 CPD hours
Ready to impart your knowledge and pass the baton?

If you are considering employing a new or recent graduate in 2020 then register to attend the Employment Fair.

Monday 29 July, 8.30am – 12.30pm, Harbourside Function Centre, Wellington. Meet the final year BDS students. They will be joined by 2017 and 2018 graduates who are looking for a new position next year.

The Employment Fair connects potential employers with new/recent graduates who are looking for work in 2020.

This is achieved using 10 – 15 minute appointment slots throughout the morning. With 19 appointment slots in total, there’s potential for great connections to be made.

These initial face-to-face interactions can lead to follow up interviews or connections being strengthened at Conference later that day.

Who can attend?

Employers: Anyone looking to hire a new/recent graduate in 2020.

Jobseekers: 2017 & 2018 graduates who are current NZDA members and final year BDS students from the University of Otago.

When:

Monday 29 July: 8.30am – 12.30pm

Where:

Harbourside Function Centre, Wellington

Employment Fair registrations close 26 June – detailed information can be found at www.nzdaconference.org.nz

If you have any queries regarding the Employment Fair, please contact:

Ami Gilchrist
Membership Services Manager
New Zealand Dental Assoc.
T: 09 579 8001
E: ami@nzda.org.nz
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International speakers
In alphabetical order

Hear Here
Vital pulp therapy - restorations following endodontics
Preservation of pulpal vitality is an overlooked objective in endodontics. This presentation will focus on new treatment modalities and materials necessary for predictable outcomes in direct pulp capping and pulpotomy procedures. Topics will include an overview of currently available materials, diagnosis and case selection, caries removal under magnification, the importance of haemorrhage control, techniques for the placement of mineral trioxide aggregate (MTA) and long-term observation of selected cases.

Conservative restoration of endodontically treated teeth
Restoring endodontically treated teeth by preserving natural tooth structure and employing advanced adhesion technology has shown to significantly improve long-term retention rates. Our concepts of posting and coring the root canal treated tooth have dramatically changed in the last decade. This presentation will review a conservative approach to successful posting and coring and explore the elements of failure. In understanding the increased predictability of properly placed adhesive cores, the restoring dentist can change the prognosis and outcome for teeth that were formerly destined to be replaced by the implant. The presentation will include case studies and review available materials, techniques, and alternatives to previously established protocols.

Implants versus endodontic therapy
Dental implants have become a reliable option for replacing edentulous spaces. Recently, some advocates for implant placement have portrayed implants as a superior treatment option over conventional root canal therapy, endodontic retreatment and surgical endodontics. This presentation will show biological, clinical and statistical data that support conservative and innovative endodontic treatment protocols as predictable methods for the retention of the natural dentition. Case controls will overview critical endodontic treatment requirements and case referral assessments for the general clinician. Success and failure criteria for both the implant and endodontically treated tooth will be reviewed. New retreatment and surgical strategies that avoid the need for implant placement will be explored, including revascularisation procedures.

Bio:
Dr. George Bogen is currently Senior Lecturer (clinical/academic) for the Department of Endodontics at the University of Queensland, School of Dentistry in Brisbane, Australia. He maintained a private endodontic practice in Los Angeles, California from 1998-2018. Dr. Bogen received his dental degree in 1978 and his certificate in endodontics in 1995, both from the University of Southern California (USC). He lectured for the postgraduate departments at UCLA, Loma Linda and the VA in Long Beach, and is a former Clinical Assistant Professor of Endodontics at USC. He is the past President of the Southern California Academy of Endodontists, past secretary and trustee of the American Association of Endodontists (AAE) Foundation, currently a member of the Scientific Advisory Board for the Journal of Endodontics and Decisions in Dentistry, past member of the AAE Corporate Relations Committee and a Diplomat of the American Board of Endodontics. He has published numerous research articles, textbook chapters and has lectured nationally and internationally.
Back your adhesive decision with 5 years of clinical proof.

3M™ Scotchbond™ Universal Adhesive

There’s nothing like clinical proof to provide you with confidence when choosing dental products. The clinical evaluation summarised here documents the performance of 3M™ Scotchbond™ Universal Adhesive over a 5-year period. The study evaluated a number of variables that are important to dentists when choosing a dental adhesive.

The results show that Scotchbond Universal Adhesive is a truly versatile adhesive that can be used confidently, regardless of technique – allowing dentists to simplify the bonding procedure without compromise.

Performance compared to a trusted favourite
Class V restorations in self-etch and total-etch modes – 5-year recall

Non-caries Cervical Lesion NCCL Study, 60 months, 137 restorations, 37 patients
Principal investigator: Nathaniel Lawson, DMD, PhD, with A. A. Robles, Chin-Chuan Fu, Daniel Givan, John Burgess, University of Alabama at Birmingham School of Dentistry, 2018 AADR #1491.

<table>
<thead>
<tr>
<th>% Alpha Rating: Modified Cvar and Ryge Criteria</th>
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<tbody>
<tr>
<td>3M™ Scotchbond™ Universal (Total-Etch)</td>
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<tr>
<td>Retention</td>
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<tr>
<td>Marginal discolouration</td>
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<tr>
<td>Marginal integrity</td>
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<tr>
<td>Secondary caries</td>
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Conclusion:
After 5 years, Scotchbond Universal Adhesive, in self- and total-etch modes, performed similar to or better than Adper Scotchbond Multi-Purpose Adhesive – a total-etch, two-bottle system.
Bonding to dentine has been an essential part of restorative dentistry for decades, but its reliability has improved with new formulations and the advent of one bottle bonding. This presentation will attempt to demonstrate that the recently introduced “universal” bonding agents are a significant advance. And, if bonding is as good as that, the talk will explore what we can do in treatment of fractured teeth and tooth wear.

It will also examine the latest resin composite materials for restoration of posterior teeth – the bulk fill materials - along with their advantages and disadvantages.

Finally, Burke! This section of the presentation will look at contemporary ways of treating deep caries, including treatment with tricalcium silicate. It will also examine the results from the biggest dental dataset for research which affects/will affect not only the time for replacement of restorations, but more importantly, the effect of the restoration on the lifespan of the tooth. Therefore, we can now provide some pointers about when crowning a tooth extends its lifespan. Almost never!

Throughout the presentation, clinical examples from the speaker’s own clinical practice will be included, alongside results from the latest dental literature.

Bio:

Trevor Burke graduated from Queens University in Belfast. He worked in general dental practice in Manchester for 22 years, whilst also working in the Department of Restorative Dentistry at the University of Manchester. He has been Professor of Primary Dental Care at the University of Birmingham and Honorary Consultant in Restorative Dentistry since 2000.

Trevor is (co)author of 350 papers in peer-reviewed journals and three books. He has been awarded over 80 research grants. His main research interests include properties and applications of tooth-coloured restorative materials, and the translation of in vitro research on dental materials into the clinical situation. In this regard, he co-ordinates the work of the PREP (Product Research and Evaluation by Practitioners) Panel, established in 1993, a group of dentists who carry out research in their practices. This group, which has now completed over 70 evaluations of materials and techniques, presently has 31 members. He is also the Editorial Director of the Dental Update journal, and an examiner for the Royal College of Surgeons of Edinburgh. Trevor’s time at the University is mainly spent being Director of the Masters course in Advanced General Dental Practice, this having been established 15 years ago as a campus-based course, and which is now a distance course designed to suit the busy lives of dental practitioners anywhere in the world.
Price wars, a tough economic climate, staff turnover, the impact of online reviews, increasing competition and the rise of corporates are all facets making it more challenging for dental practices to hold on to patients for life.

The old adage “it’s not you, it’s me” is commonly used when breaking up, but these days it tends to be the other way around when a patient leaves you for another dental practice.

We can sit and complain about the circumstances, but that is unlikely to change the result. Seeing the opportunities in the face of such challenges is what sets dental practices apart.

Ultimately, the secret to creating patients for life is in your relationship with your patients.

In this session, we flip this saying on its head and turn our gaze on the things you can control:

- Why are patients “calling it off” with you
- How to handle rejection – by not getting rejected in the first place
- Pre-empting patient dissatisfaction
- Fool-proof ways to prevent patients from leaving
- What your patients aren’t telling you about their experience at your practice

Bio:

Brett is the General Manager of Customer Relationships at Prime Practice. Over the past 12 years at Prime Practice, Brett has managed our team of coaches and personally coached and trained hundreds of dentists and their teams on all elements of running a successful dental practice.

Brett is an empowering and motivating speaker who has delivered workshops to dentists in the USA, UK, Singapore, Australia and NZ for many years. He has a deep understanding of the challenges and opportunities that dentists face when communicating with their patients and a strong commitment to helping bridge the gap between what patients think they need and what dentists diagnose.

Brett is passionate about the role that Prime Practice plays in transforming the experience of owning and working in a dental practice. And he knows that with that comes the transformation of the patient experience.
All ceramic restorations in the aesthetic practice

In the modern age of patients demanding more aesthetic and natural looking restorations, this presentation covers the use of indirect ceramic restorations (porcelain veneers and crowns) from treatment planning to preparation and adhesive cementation. Newer all ceramic materials require advanced protocols for enhanced bonding effectiveness and the latest literature will be shared on how to adhesively cement all ceramic restorations. It is imperative for today’s clinician to understand the diversity of materials available, as well as the clinical indications and limitations in practice. Dr. Ho will share step-by-step procedures allowing the participant to master indirect restorations.

Objectives:

Understand the selection of different materials. Shade selection and the optical properties of the different materials. The indications and contra-indications to the all-ceramic restoration usage. Cementation for indirect procedures, from try in to treating the fitting surfaces for adhesion.

Bio:

Dr Christopher Ho is a Specialist Prosthodontist who received his Bachelor of Dental Surgery with First Class Honours at the University of Sydney. He completed postgraduate studies in the Graduate Diploma in Clinical Dentistry in Oral Implants at the University of Sydney, and a Masters of Clinical Dentistry in Prosthodontics with Distinction from the University of London. Furthermore, he completed a Doctorate in Clinical Dentistry in Prosthodontics from the University of Sydney and is Fellow of the Pierre Fauchard Academy.

In addition to his private practice, Dr Ho lectures extensively on aesthetic and implant dentistry both nationally and internationally. He is involved with the evaluation and development of new dental products and materials with several leading dental manufacturers. He was the Oral B spokesperson for Australia from 2012-2016. He contributes to the University of Sydney, having contributed to their undergraduate and postgraduate programs for over twenty years. He is a Faculty member of the Global Institute for Dental Education, Academy of Dental Excellence and is Visiting Lecturer at Kings College London, United Kingdom. He is author of numerous publications, as well as editor of the Wiley-Blackwell textbook “Practical Procedure in Aesthetic Dentistry”.

Dr Christopher Ho
Sydney, Australia
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Dr Knut Hufschmidt  
Wels, Austria

Additive dentistry

Due to limited technical possibilities, previous generations of dentists were forced to remove healthy tooth structure in their effort to ensure appropriate retention. With the advent of the adhesive technique classical retentive preparation was no longer required. This led to a paradigm shift toward minimally invasive dentistry. Direct composite restorations and all-ceramic restorations take this minimally invasive approach into account. In addition to making new restorations, there is even the possibility of repairing defective restorations. By increasing the number of abutments by means of implantological procedures, small prosthetic units can be created. In this context, the fabrication of customised abutments using CAD/CAM technology allows an optimum emergence profile and superior aesthetics to be achieved. In extensive aesthetic rehabilitation, the placement of CAD/CAM-fabricated long-term provisional restorations is an asset. The parameters that have been implemented and checked can be transferred to the final all-ceramic restorations. Based on complex cases, the lecturer will show how to employ the techniques mentioned above within the framework of a synoptic treatment concept. He will present a well-structured, purely additive treatment approach.

Erosion, abrasion and attrition – what’s next?

Unfortunately, the number of patients showing signs of erosion, abrasion and attrition has been rising recently. General erosion and abrasion result in the loss of vertical jaw relation. After a period of successful splint therapy to test drive the new therapeutic occlusion, the relevant occlusal position should be converted into permanent restorations. Building up occlusal surfaces and incisal edges using composite materials presents a step towards this objective. With this strategy, the occlusion can be verified without having to use a splint and the direct restorations can be transferred into final all-ceramic restorations involving table tops and veneers in blocks of four or six teeth.

Aesthetic solutions – From single tooth restorations to full mouth rehabilitation?

In order to provide aesthetic and functional rehabilitation to patients with difficult and complex dental care needs, not only a clearly structured dental treatment plan but also a state-of-the-art, multi-functional, all-ceramic system is required. This practical oriented lecture will focus on the important advantages of all-ceramic materials in the fabrication of predictable and high aesthetic restorations and the delivery of defect oriented care. Both simple standard cases and very difficult, complex cases can be resolved by using the IPS e.max all-ceramic system, in combination with the adhesive technique. The red thread running through this lecture will be a standardised aesthetic treatment protocol, which will be presented in detail by means of various clinical cases. The following topics will be addressed:

- Indications for lithium disilicate, zirconium oxide frameworks and fluorapatite glass-ceramics
- Preparation techniques
- Temporisation
- Soft-tissue management
- Impression making of natural tooth and implants
- Adhesive cementation

Bio:

Dr Knut Hufschmidt studied dentistry at the University of Freiburg, Germany, and obtained his dental license in 1992. After earning his doctorate two years later, he worked as an assistant dentist at a private dental practice in Kenzingen, Germany, for two years. Between 1995 and 1998, he trained as an oral surgeon at the University of Münster (G) and the Clinic of Wels (A). Subsequently, he opened his own dental practice, which specialises in aesthetic dentistry, implantology and full-mouth rehabilitation. Since 2003 he has been frequently invited to hold lectures on the topic of implantology. Additionally, Dr Hufschmidt has presented lectures on composite resin and all-ceramic restorations.
Dr Barbara Shearer
New York, USA

Innovation in patient management to help achieve whole mouth health

This presentation will explore reasons for the disconnect between the aspiration and achievement of whole mouth health. The concept of whole mouth health will be reviewed along with the evolving role of the dental professional. Patients today have differing perspectives on health and wellness. They have instant access to large amounts of information for recommendations and advice. The science and clinical support for a new innovative oral care product to help motivate patients towards achieving whole mouth health will be presented

Bio:

Barbara Shearer is the Director of Scientific Affairs for Colgate based in the New York office. In this role she is responsible for academic programmes, professional associations, professional education and public health in North America. Originally from Dunedin, New Zealand Barbara graduated from the University of Otago with a BDS (Distinction) in 1986, a PhD in Oral Pathology in (1993) and MDS (Distinction) in Prosthodontics (1995). Her first position was as a Dental House Surgeon for the Auckland Area Health Board followed by time on the Faculty of the University of Otago School of Dentistry and briefly in private practice.

Barbara’s introduction to industry was with Unilever Research in Port Sunlight, England. During her 6 1/2 years with Unilever (1996-2002) Barbara had roles including designing and managing clinical trials, global outreach programmes and professional relations. Barbara joined Colgate in New Zealand in 2004, and moved to Sydney, Australia in 2006 then to New York in 2010.
Peri-implantitis: How to reduce exposure and manage complications

With a sharp rise in implant placement we are also seeing an increased prevalence of peri-implant complications. From the development of peri-implant mucositis and its progression to peri-implantitis, we will review the importance of case selection and preventive measures. The treatment of peri-implant diseases will involve a pre-treatment phase along with nonsurgical and surgical treatment approaches that will be covered, as well as the crucial role of supportive therapy and maintenance care.

Bio:

Dr Sal Shahidi graduated with a Bachelor of Medical Science and a Bachelor of Dentistry with Honours from the University of Sydney in 2006. He commenced working in private practice with a special interest in periodontics and held a teaching position at the University of Sydney within the discipline of Oral Surgery. During this time he also obtained Fellowship with the Royal Australasian College of Dental Surgeons by examination. After a number of years in general practice he decided to pursue his interest in periodontics and implant dentistry by undertaking full time specialist training, graduating with a Doctor of Clinical Dentistry (Periodontics). He is currently working full-time in private practice in Sydney. Sal is a registered specialist in periodontics and has lectured locally and nationally on the prevention and treatment of periodontitis and peri-implantitis.
Noise-induced hearing loss is a significant occupational work hazard in multiple fields, and dentistry is high on that list. With chronic daily exposure to a high frequency and decibel environment, each day dental professionals are moving towards long-term permanent hearing issues, unnoticed. This presentation will examine the factors and statistics behind noise-induced hearing loss. Literature and research from the past four decades will highlight the severity of the issue in the dental environment. Finally, possible preventive solutions will be discussed as the next step in the evolution of protective equipment in the dental environment.

**Learning Objectives:**
- Understand the facts and statistics behind noise-induced hearing loss in dentistry
- Review significant articles in the dental literature highlighting this issue over the past 40 years
- Discover how even minor daily exposure at work can still lead to permanent long-term hearing loss
- Discuss the damaging systemic health effects noise causes without noticing
- Gain knowledge of a new technology that can protect against hearing loss

**Bio:**

Sam Shamardi, DMD, is a diplomat of the American Board of Periodontology and a clinical instructor at Harvard School of Dental Medicine, division of periodontics. He also maintains a private practice in Boston and Newton, MA.
The oral microbiome - a friend in health, a foe in disease

Caries is a preventable non-communicable disease, sharing similar risk factors with other life-style and behaviour-related conditions such as obesity and diabetes. The key to modern caries management is interference with the main drivers of dysbiosis, bringing back the oral microbiome to a health-associated balance. The lecture will summarise the main interventions for a sustainable caries management through biofilm control: i) self-applied and professional fluorides as remineralising agents and metabolic inhibitors, ii) regular oral hygiene to disrupt biofilm thickness, iii) reducing sugar intake by upstream and downstream prevention, and, iv) boosting the saliva functions.

News in caries prevention and non-restorative management

Untreated dental caries is the world’s most common chronic condition (WHO) affecting 44% of all people world-wide with impaired quality of life and large economic consequences for individuals, families and society. This unacceptable burden calls for a systematic approach for caries care in terms of prevention and non-restorative measures; even a perfect filling is restorative rather than curative. The lecture will emphasise the 4D-loop (Determine, Detect, Decide and Do) for caries management and care in everyday practice. The tools and evidence for caries risk assessment, early caries detection and scoring, and clinical decision-making, followed by a personalised care plan, are reviewed with benefits for the patients as well as the dental health professionals. Among the interventions for secondary caries prevention, the non-restorative, tissue-preserving interventions are highlighted such as therapeutic sealants, proximal resin infiltrations and selective/partial caries removal. The role and evidence for sodium fluoride for the management of early childhood caries and root caries in elderly and disabled patients will also be addressed.

Pre and probiotics in oral care – now a reality!

The use of pre- and probiotics for the management of oral disease has emerged in recent years. Prebiotics are defined as “substrates that are selectively utilised by host microorganisms conferring a health benefit” and common examples are fibres and oligosaccharides. The primary prebiotic sources in the oral cavity are urea and arginine that are metabolised via the ADS system by some oral bacteria, resulting in ammonia production and increase of pH.

Multiple studies have shown that arginine in consumer products can be selectively utilised by oral microbiota and exert an inhibitory effect on the caries process. Probiotic bacteria are defined as “live microorganisms which when administered in adequate amounts confer a health benefit on the host”. The background thinking of bacteriotherapy is “defence through diversity”, that is, preventing or restoring biofilm dysbiosis. The main vehicles for administration of beneficial probiotic bacteria are dairy products or tablets/lozenges/drops. The mechanisms of action are both local in the oral cavity (co-aggregation, competitive inhibition, selective removal) and systemic (immunomodulation) through the gastrointestinal system, affecting salivary IgA and cytokine levels in gingival crevicular fluid. Systematic reviews have displayed clinical evidence of an antagonistic role of probiotic lactobacilli against oral pathogens, and probiotic interventions early in life seem particularly promising. The average prevented fraction for caries development is reported as 33% in children, and the anti-caries effect seems to be most prominent in high-risk individuals. Other trials have reported significantly beneficial effects on periodontal health in terms of reduced plaque index, bleeding on probing and improved pocket probing depth. Also, candidiasis and halitosis can be treated with probiotic lactobacilli. In summary, current research suggests a role for pre- and probiotic supplements as an adjunct to “best clinical practice”.

Bio:

Svante Twetman is a specialised paediatric dentist and Professor of Cariology at the Faculty of Health and Medical Sciences, University of Copenhagen, Denmark. He graduated from dental school in 1974 and holds the PhD and Odont Dr degree from Karolinska Institutet, Stockholm, Sweden. His research is focused on the role of oral biofilms in health and disease, risk assessment, effectiveness of fluorides and caries prevention in children and young adults. The most recent topics deal with biofilm control through the use of pre- and probiotic bacteria for maintenance of oral health over the life span. The research has to a large extent been performed in clinical settings, but linked to explorative studies in the laboratory. Prof. Twetman has authored and co-authored over 250 peer-reviewed papers and lectured in all continents. Among several awards, he received the IADR Distinguished Scientist Award in 2010, IADR Borrow Award in 2011, Song-Eum Medical Award in 2012 and AAPD award in 2016.
Welcome to the capital.

A meeting
of minds
Dr Duncan Bayne

The Lawrie Croxson Memorial Lecture

Human factors in our working lives

As we know complements are a pleasure to manage but complaints and dissatisfaction take time, bring stress and our business can suffer.

This presentation shows examples of our fallibility, explaining its origins and inevitability, how the errors we make in plain sight occur through situational blindness, stress influences and poor communication.

Bio:

Duncan Bayne is a plastic surgeon at Hutt Hospital originally qualifying as a dentist from Bristol in 1991. After general dental practice he returned to hospital maxillofacial surgery gaining his Surgical Dental fellowship and entrance to Guys and St. Thomas’ medical school in 1997. He is an enthusiastic educator of clinical, military and non-clinical audiences, in the UK, Europe, Kazakhstan, Australasia and Fiji, presenting novel techniques for wound care, burns and reconstruction especially using the Keystone flap. Latterly the importance of clinical governance, efficiency, carbon saving and human factors on patient care have become a significant area of interest, research and instruction.

Duncan has over 30 scientific publications and contributions to book chapters with media appearances on television, radio and in print, however he still enjoys a good tussle with an impacted wisdom tooth when given the chance!

Dr Don Macalister

Oral surgery tips and tricks

Do you find oral surgical procedures can stress or challenge you?

If the answer is yes, or you just want to compare and evaluate what you already know then you will find this session useful.

A comprehensive attempt to provide you with knowledge that you will be able to put into practice immediately on return to your practice with your next extraction patient.

This is a sharing of technique and knowledge from the preoperative phase to post operative complications.

Bio:

Don Macalister is a Specialist Oral Surgeon in private practice in Auckland New Zealand for over twenty five years. His career spans both military and private practice.

He has a particular interest in procedural sedation in dentistry with a specific focus on advanced sedation techniques.

He is an international speaker on the subject of target controlled infusion sedation (TCI) and has had a career long involvement with post-graduate education in conscious sedation.
Dr Prashant Zaveri
Orthodontic solutions for complex interdisciplinary cases – A clinical perspective

In an era of good health & appearances, more patients are seeking comprehensive dental treatment. Whilst these patients may often need a combination of endodontic, restorative, surgical or periodontal treatment, there is often an underlying malocclusion which places restrictions on the interdisciplinary team to achieve high quality results.

Bio:
Dr Zaveri has a Specialist Orthodontic & Periodontic Practice in Auckland, New Zealand.

He completed his master’s degree in Periodontics (1986) and Orthodontics (1989) from Nair Hospital Dental College, University of Bombay. In 1996 he immigrated to New Zealand and subsequently completed the dental and specialist registration examinations and a post graduate Diploma in Clinical Periodontology with distinction from the University of Otago.

Dr. Prashant Zaveri has lectured extensively both nationally and abroad. He is an excellent teacher, clinician and his unique dual specialist qualifications generates interest in all his presentations.

Currently he is the Chairman of the Foundation for Research and Education of the Asia Pacific Orthodontic Society.

He is a member of various national and international orthodontic & periodontic associations.

Prashant has worked as a senior consultant and a certified trainer and facilitator for quality improvement in Health care at Qimpro Institute, an affiliate of Juran International Inc. USA.

Megan Sharpe
Infection prevention:
The devil is in the details

Come and join Meg Sharpe as she walks through some of the most common (and shocking!) mistakes that some practices have made. Addressing the four main components of dental compliance and how it should rightfully be implemented in the practice, you will come to realise that the basics of compliance are not as simple as you thought.

Well known throughout Australia and New Zealand, Meg delivers her extensive knowledge of Infection Control & Sterilisation in a manner suitable for all members of your team and is designed to ensure the practice is in adherence with the Code of Practice as outlined by the AS/NZS Standards 4815:2006.

Bio:
With a clinical background and a passion for dentistry, specifically infection control, Meg ensures all members of the team are clear about their roles, responsibilities and accountability for the management of the infectious cycle and the reprocessing of instrumentation and equipment.

In recognition for her contributions to the Dental Industry, Meg was awarded the 2018 Honorary Membership Award by the New Zealand Dental Association.

Dr Graeme Ting
Bleeding, bleeding disorders and oral health care

The dentist is often faced with treatment planning dilemmas when caring for a patient with a bleeding disorder, either because the patient is taking anticoagulant medication, or they have an inherited bleeding disorder. When invasive dental procedures that predispose the patient to bleeding are contemplated, what planning is required to facilitate safe, high quality care and minimise bleeding risk?

This presentation will review current trends in oral health care for patients with acquired or inherited bleeding disorders; particularly when invasive procedures such as dental extractions are contemplated. At the conclusion of this presentation, attendees will be able to create patient centred, customised care pathways for patients at risk of bleeding. They will also gain knowledge of measures that can be taken in the event of unexpected bleeding after a dental procedure.

Bio:
Dr Graeme Ting is Senior Lecturer and Head of Discipline for Special Care Dentistry, at the Faculty of Dentistry, University of Otago. His speciality provides oral health care to people with special needs, including people with learning and physical disabilities, and people whose medical and oral health problems are inter-related and who cannot access care in the community. Graeme has always had an interest in the oral health care of older, medically frail people and people whose dental care is best provided from a hospital setting. He is currently Chair of the Dental Committee of the World Federation of Haemophilia and is a member of Special Care Dentistry organisations in New Zealand, Australia, Ireland/UK, and the USA.
Panel discussion: 
**Oral surgery challenges - the "Oh no moments"**

Oral surgery in general dental practice can be rewarding and satisfying. It can also be challenging and stressful. This session will provide practical tips on common oral surgery challenges using interactive case presentations to help dentists identify and avoid those stressful ‘Oh no, I wish I hadn’t started this’ oral surgery moments.

**Dr Wayne Gillingham**
Wayne is an Oral and Maxillofacial surgeon practicing in Wellington. His week is a mixture of private and public practice seeing a full range of surgical and oral medicine patients. Oral Surgery patients occupy 50% of Wayne’s week and his area’s of interest are Sleep Apnoea surgery, Temporomandibular joint disorders and orthognathic surgery.

**Dr Don Macalister**
Don Macalister is a Specialist Oral Surgeon in private practice in Auckland New Zealand for over twenty five years. His career spans both military and private practice. He has a particular interest in procedural sedation in dentistry with a specific focus on advanced sedation techniques. He is an international speaker on the subject of target controlled infusion sedation (TCI) and has had a career long involvement with post-graduate education in conscious sedation.

**Dr Jim Talbot**
James received his Bsc, BDS (with credit) at Otago and worked in hospitals in New Zealand, Australia and the UK before completing his post graduate training in England which included becoming a Fellow of the Royal College of Surgeons (Oral Surgery), and a Masters in Conservative Dentistry (with Distinction) from London University. Before returning to New Zealand he worked as an Associate Specialist in Restorative Dentistry at the Royal London Hospital. James is also an examiner, speaker and mentor for the Royal Australasian College of Dental Surgeons and a Fellow of the International College of Dentists.
Panel discussion:  
**Dental trauma dilemmas a multidisciplinary approach**

Dental traumas are common in all age groups but the treatment choices can be complicated often needing multi-disciplinary treatment. Together Erin (Paediatric Dentist), Scott (Endodontist) and Matt (Orthodontist) will discuss cases that they have treated with each other and other colleagues. This interactive session will allow attendees/colleagues to give suggestions and discuss treatment options for the cases presented.

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**Dr Erin Mahoney**
Dr Erin Mahoney is a Paediatric Dental Consultant at Hutt Valley DHB in Wellington. Erin graduated from Otago in 1995 and with her specialty in Paediatric Dentistry from Sydney in 2001 and PhD in 2005. She completed her FRACDS in General Dentistry in 2001. Erin has published widely and presented all over Australasia. Erin continues to do research and work clinically and when Erin isn’t working she organises her husband and is organised by her 5 children.

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**Dr Matt Barker**
In addition to his private orthodontic practice in Wellington, Matt has worked at the Hutt Hospital since 2004 on the maxillofacial team and the cleft palate team. He has a special interest in presurgical treatment of cleft palate babies. Matt is Chair of the Maxillofacial team at the Hutt Hospital.

Matt has previously been on the committee of the New Zealand Orthodontic Association, and is presently a trustee for the FORENZAO research foundation. Matt has been part of the Orthodontic Mentoring subcommittee and the ‘Wish For A Smile charitable trust’ since their inception. Matt is a trustee, treasurer and on the national selection committee for the Wish for a Smile charitable trust.

Matt has presented at national conferences including the New Zealand Dental Association, the New Zealand Dental Therapists Association, and the New Zealand Orthodontic Association.

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**Dr Scott Turner**
Scott graduated from Otago in 1995, and worked as a Dental House Surgeon at Waikato Hospital and then in general private practice. He worked for four years in private practice in the UK and while there he developed a special interest in endodontics. He returned to Dunedin in 2002 to undertake his MDS in endodontics, which was completed in December 2003. Since that time Scott has worked in specialist endodontic practice in Christchurch and then in Wellington, since 2006.
Prof Richard Cannon

Highlights of other research at the SJWRI

Highlights of other research at the SJWRI Research Institute ranges from fundamental science projects to the evaluation of new oral interventions. This presentation will provide snapshots of research highlights from SJWRI projects not mentioned by the other speakers.

Dr Li (Peter) Mei

Effect of oral probiotics in managing orthodontic biofilms

We investigated the effect of the oral probiotic bacterial strain Streptococcus salivarius M18 on dental plaque, gingival inflammation and halitosis in patients wearing orthodontic appliances. The study was a prospective, randomized, triple-blind, placebo-controlled trial.

Patients undergoing fixed orthodontic treatment were randomly allocated to a probiotic group and a placebo group. Patients consumed two lozenges per day for one month. Assessments of plaque index, gingival index and halitosis-causing volatile sulfur compound (VSC) levels were taken at baseline, at the end of the intervention, and at a 3-month follow-up. Next-generation sequencing of bacterial 16S ribosomal RNA genes was used to analyse dental biofilms before and after the intervention.

Dr Lara Friedlander

Through the looking glass - How are NZ dentists managing the endodontic needs of older adults?

This PBRN presentation will share the findings from a national survey of NZ general dentists including their experiences and perceptions of providing dental care to older adults and how the endodontic needs of this group are being managed. Looking through the eyes of those at the front line of oral health care delivery means this information is relevant to everyday practice in NZ and enables identification of ‘gaps’ and dispersion of knowledge for patient-centred care of older adults. Importantly, it also identifies areas of dental education that may need developing to best prepare practitioners for managing our older patients.

Ludwig Jansen van Vuuren

Contact point stress on teeth and restorations

All-ceramic dental restorations are replacing metal and metal-supported dental restorations at a rapid pace. Ongoing development of all-ceramic materials has resulted in a very large number of products for clinicians to choose from. The selection is often based on material strength measured in vitro, which may not always predict the true performance characteristics of a material when used in vivo. The objective of this study was to provide data to aid the development of a clinically-validated model to aid clinicians to select an appropriate restorative material for a given scenario.
NZ’s silver tsunami has teeth! What do we know (so far) and what are the challenges?

Rapid changes in NZ’s population structure and health profiles mean we can expect to have a substantial proportion of older people – with more and more teeth. What do we know (so far) about dependent older people’s oral health? And what does it mean for future oral health practice and policy? This presentation provides an update on work from the NZ Older People’s Oral Health Survey, and discusses the challenges facing older people and those who care for their oral health.

Made in New Zealand’ - Research into bone regeneration and oral diagnostics at Te Kaupeka Pūnīho, New Zealand’s National Centre for Dentistry

An emerging research strength within the Faculty of Dentistry is focused on the translation of novel discoveries, from benchtop and in vitro basic science, through animal models to human clinical trials. The twin objectives are to develop new products for the world health market and to improve the products and devices used by dentists to treat their patients in day-to-day practice. This presentation will focus on the advances made by our teams who are working in two areas: novel bone grafting materials for oral bone regeneration, and a new diagnostic instrument for diagnosis of periodontitis and peri-implantitis.

Oral cancer: The immune cells awakens

Oral cancer, particularly oral squamous cell carcinoma is the sixth most common cancer worldwide. Key research into finding ways in overcoming oral cancer is happening in many research institutions and universities around the world. Current breakthroughs in research have led to the use of immunotherapy to stimulate a person’s own immune system to recognize and destroy cancer cells, particularly in melanoma. Our oral molecular and immunopathology research group in Otago is actively involved in investigating the various mechanisms of how cancer cells escape from the immune system and identifying ways to abolish these escape routes. We are also investigating the role of angiogenesis and lymphangiogenesis in the metastatic spread of oral squamous cell carcinoma. It is anticipated that research in oral cancer immunology will lead to interventions promoting our own immune system rather than debilitating surgery, radiotherapy or non-targeted chemotherapy.
Dr Alexander Holden & Dr David Crum

Do you blow the whistle, or not?

What do you do when you have concerns about a colleague's clinical work, health or conduct? Who do you owe a professional duty to and what does the rest of the dental profession expect of you? How would you manage a patient asking about whether their last dentist had done something wrong? How do you balance your desire to do the best for your patient and the need to avoid unjust criticism? If you have ever wondered about these issues, Dr David Crum and Dr Alexander Holden will provide a stimulating and thought-provoking discussion of the various issues around this topic.

Bio:

Dr Alexander Holden: Alexander Holden is a dentally-qualified ethicist. He is currently Senior Lecturer and Head of Subject Area for Professional Practice which is concerned with ethics, law, professionalism, sociology and communications within the context of dentistry. Alexander’s research has several approaches, from qualitative sociological work, to critically examining ethical issues and legal analysis. Within the profession, he is a member of the NSW Registrations Committee of the Dental Board of Australia and is a Federal Councillor for the ADA.

Bio:

David graduated from Otago in 1983, purchased a practice in 1987 in Auckland working in the private sector full time through to 2003. From 2001- 2003 he was President of the NZ Dental Association and from 2003 onward practiced part-time and has been CEO of the NZ Dental Association. He has extensive experience in managing dental complaints. From 1997 onward he has also worked for Dental Protection Ltd, becoming manager for their NZ cases in 2003.

David is an Honorary Life Member of the NZDA, Auckland Dental Association and Canterbury Dental Association and was recently awarded Officer of the NZ Order of Merit for services to dentistry.
NZDA Expo

TSB Arena

An interactive exhibition where attendees network and socialise as well as explore industry brands, products and services.

You have two choices. Register for the amazing line-up of speakers and social programme or attend the Expo only - which is free for all dental professionals.

Expo

Tuesday 30 July
8.00am – 6.00pm

Wednesday 31 July
8.00am – 5.00pm
<table>
<thead>
<tr>
<th>Conference Dinner &amp; NZDA Awards</th>
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<tr>
<td>When:</td>
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<tr>
<td>Tuesday 30 July</td>
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<tr>
<td>Where:</td>
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<tr>
<td>Te Papa</td>
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<td>Time:</td>
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<td>7.00pm for 7.30pm</td>
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<td>Dress:</td>
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<tr>
<td>Formal or black tie</td>
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<tr>
<td>Tickets:</td>
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<tr>
<td>One ticket is included in each full dentist registration.</td>
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<tr>
<td>An additional ticket is available for purchase when registering at $160 per person.</td>
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NZDA Branches are invited to submit applications for one or more of the following awards.

Entries close Tuesday 4 June

www.nzdaconference.org.nz/awards

Award finalists and their nominee will be notified by Monday 1 July. Winners will be announced at the Conference Dinner and NZDA Awards evening Tuesday 30 July. Tickets for the dinner are included in the conference full registration or may be purchased when registering for the conference if attending for a day. Additional tickets for partners and family may be purchased during the online registration subject to availability.
NZDA Service Award

Awarded a member who has made an outstanding contribution.
Someone who exemplifies outstanding volunteer spirit through excellence in service and commitment to NZDA.

NZDA Branch Initiative of the Year Award

Awarded to an NZDA Branch that through its effort and initiative has contributed to:
- representing dentists or dentistry
- supporting dentists
- advancing science, advancing people or
- informing, galvanising into action, delivering initiatives and treatment in the community.

NZDA Public Service Award

Awarded to a member who exemplifies humanitarian ideals and attributes by:
- contributing significantly to alleviating human suffering and improving the quality of life and oral health of individuals both in NZ and/or abroad
- demonstrating significant leadership and outstanding volunteer accomplishments that bring honour to the profession
- serving as an inspiration to the dental profession, colleagues and those treated.

NZDA Colleague of the Year Award

Awarded to an inspirational role model and ambassador for the profession.
A person who is supporting and encouraging of other members, involved in some type of mentoring and helps colleague’s educational needs by sharing knowledge or facilitating sharing by others and at Branch level is active in welcoming members and promoting collegiality.

NZDA Outstanding Young Dentist

Awarded to a young member of NZDA who, through their effort and initiative, has:
- Made a significant contribution to the dental profession
- Excelled in their career reflecting positively on the dental profession
- Acted, and is likely to continue to act, as an ambassador for the profession.
### Early bird By 3 June

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<td>Full conference NZDA Member *</td>
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<td>Member Day Tuesday/Wednesday</td>
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<td>Retired Member</td>
<td>$55</td>
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<tr>
<td>Post Graduate Student Full Time</td>
<td>$595</td>
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<tr>
<td>Team Day for Dental Surgery Assistants &amp; Practice Managers Tuesday</td>
<td>$250</td>
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<tr>
<td>Oral Health Therapists, Dental Therapists and Hygienists Wednesday</td>
<td>$275</td>
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* Each full NZDA registration receives a ticket to the Conference dinner and NZDA Awards evening.

### Standard After 4 June

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<tr>
<td>Post Graduate Student Full Time</td>
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<tr>
<td>Team Day for Dental Surgery Assistants &amp; Practice Managers Tuesday</td>
<td>$325</td>
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<tr>
<td>Oral Health Therapists, Dental Therapists and Hygienists Wednesday</td>
<td>$350</td>
</tr>
</tbody>
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* Each full NZDA registration receives a ticket to the Conference dinner and NZDA Awards evening.

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**The fine print**

Registration inclusions for each category above are outlined on the conference website. Fees may be paid by direct debit or credit card. Registration fees paid by credit card will incur a surcharge (Visa & Mastercard 2.6% or Amex 4%).

**Registration conditions**

1. Registrations may not be shared.
2. Early bird registrations that remain unpaid after the close of early bird will be automatically increased to the standard registration rate.
3. Dentists must register as dentists; NZDA members are not eligible to register for the Dental therapist/hygienists day or Team day for dental surgery assistants and practice managers.
4. Overseas dentists who are members of their national dental association are eligible to pay the NZDA member registration fee and may be asked to provide proof of membership.
5. If a dentist spouse or partner is also a dentist, both must register separately as dentists unless the partner is only attending the social functions.

**Cancellation policy**

All cancellations must be in writing to Conference Innovators. You may reassign your registration to another person at no charge.

If you cancel your registration the following refund policy applies: before Thursday 20 June there is no refund except at the discretion of NZDA.

If you cancel one or more social tickets (retaining your registration) the following refund policy applies:

Before Thursday 20 June receive a full refund of your ticket;
After Friday 21 June there is no refund except at the discretion of NZDA.

Refunds will be processed no later than one month after written notification has been received.

Accommodation cancellations or amendments are subject to individual hotel policies – please refer to the website for specific details.

Most hotels have a non-refundable policy if cancellation occurs within 30 days of the conference.
Accommodation

Intercontinental Hotel
2 Grey Street
5 Star
75mtrs to TSB
Check-in: 3.00pm
Check-out: 11.00am

- Club InterContinental Room
  $439 incl. GST
- Deluxe Room
  $369 incl. GST
- Standard Room
  $299 incl. GST

QT Hotel
90 Cable Street
5 Star
1km to TSB
Check-in: 3.00pm
Check-out: 11.00am

- QT Harbour View King
  $369 incl. GST
- QT Superior King
  $239 incl. GST

Rydges Hotel
75 Featherston Street
4 Star
1km to TSB
Check-in: 2.00pm
Check-out: 10.00am

- Superior Room or Twin
  $269 incl. GST

Accommodation Terms and Conditions: Accommodation room rates listed are valid only if booked through the registration process or directly by Conference Innovators. Rates include GST, are quoted on a per room per night basis and are for the room only unless stated otherwise. Bookings cannot be confirmed without a credit card guarantee. Rates and all information are current at time of publication and may be subject to change without prior notification. Accommodation cancellations within 30 days of the conference are non-refundable. Cancellations received prior to the 28 June are subject to the individual hotel policy.
Principal sponsor

![Colgate Logo]
Introducing next generation technology to help patients achieve Whole Mouth Health\textsuperscript{*1}

New Colgate Total\textsuperscript{®} with Dual-Zinc + Arginine

Superior proactive protection\textsuperscript{*1} of teeth, tongue, cheeks and gums.

\textsuperscript{*1}Statistically significant greater reduction of cultivable bacteria on teeth, tongue, cheeks, and gums with Colgate Total\textsuperscript{®} vs non-antibacterial fluoride toothpaste at 4 weeks, 12 hours after brushing.