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The 29th Australian Orthodontic Congress would like to acknowledge the place in which we meet and work, the traditional lands of the Kaurna people. We extend our respect and thanks to elders past, present and emerging.

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Australian Orthodontic Congress

13-17 March Adelaide Convention Centre

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The Australian Society of Orthodontists (ASO) is the peak body for orthodontists and orthodontic knowledge across Australia and has been in operation for more than 80 years. Nearly all registered orthodontists in Australia are members of the ASO.

Orthodontists have an additional university degree focussing on straightening teeth and correcting bites to ensure long-term dental health and lasting smiles.

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Lara Malcolm, Congress Manager Rachael Rogers [Event Studio], Sponsorship Janette Schulz, Anna Tilbrook + Jo Wood

#### WELCOME



#### FROM THE PRESIDENT

It is with the greatest pleasure that I extend to each and every one of you a warm welcome to Adelaide and the 29<sup>th</sup> Australian Orthodontic Congress. It is our first face-to-face Congress in six years, after enduring the challenges posed by the global pandemic.

The Organising Committee has prepared an exceptional programme for both doctors and their ancillary staff. We are grateful to all the contributors to the Congress Program both international and domestic for their continuing support of the Australian Society of Orthodontists.

Over the course of the next few days, we hope you will discover and learn new ideas and concepts and have thought-provoking discussions, along with the opportunity to make new friends and renew old acquaintances.

The support of our Industry Partners and Sponsors is greatly appreciated. They are an integral part of the strong and healthy orthodontic society we all enjoy so much. Please take time to visit the Trade Exhibition, an opportunity we have not had since Sydney 2018.

On behalf of everyone attending, I thank the Organising Committee and The Meeting People for what I know will be an exciting and memorable meeting.

Welcome to the 29th Congress.

ANDREW TOMS
President, Australian Society of Orthodontists

#### **WELCOME**



#### FROM THE CHAIR AND CONVENOR

On behalf of the Organising Committee, I am delighted to welcome you to the **29<sup>th</sup> Australian Orthodontic Congress**, in Adelaide, South Australia. There is much for you to enjoy, including the comprehensive lecture program, trade exhibition and Congress social events.

In keeping with the theme for this Congress: "Technique and Technology", we have assembled a program of international and Australian speakers at the forefront of our profession. These presentations we anticipate will be challenging, dynamic, informative and enjoyable.

Adelaide is the "Festival State" and our Congress is timed to enable attendees to also experience our sensational Adelaide Festival and Festival Fringe, together with the Congress social events. Our Congress Gala Dinner which will be held in the superb SkyCity Ballroom, and the Party Night on the spectacular Centre Court at Memorial Drive Tennis Centre, are not-to-bemissed events. We look forward to seeing you there.

For those who have not visited Adelaide before (or have not been here since the last ASO Congress in Adelaide in 2014), we hope you will experience the attributes which make Adelaide a special place; our beautiful landscape, the close proximity of many beautiful places to visit, our great food and wine, and our renowned hospitality.

I would like to take this opportunity to thank the ASO President, Andrew Toms, and the Organising Committee for their support, dedication and enthusiasm in planning this Congress. Special thanks also to our professional Congress Organiser, Lara Malcolm, Director of The Meeting People Pty Ltd, for her knowledge, diligence and creative support. I am sure that all the conference participants will benefit from the great team behind this event.

Special thanks to the Congress presenters, many of whom have travelled long distances to share their knowledge with us. We are delighted to have you here and excited by the depth and breadth of the Doctors 'and Auxiliaries programs. We recognize that significant work has gone into each of the presentations. Thank you for your vital contribution to our Congress. We look forward to your stimulating presentations and discussions at our Congress lectures and social events.

I would like to thank our Platinum Sponsors: Denticare, Ormco; Gold Sponsors: American Orthodontics, Dental Monitoring, 3M: Silver Sponsors: Align Technology, I LightForce and uLab

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Systems as well as all other industry sponsors and exhibitors. I encourage all of you to visit the exhibition and foster your relationships with each of the participating companies.

On behalf of the ASO and the Organising Committee, congratulations on your decision to attend the 29<sup>th</sup> Australian Orthodontic Congress. We hope you enjoy all of the different aspects of Congress. The Meeting People team at the registration desk will be happy to help you with any queries and concerns, but also feel free to ask for guidance and assistance from any of the Local Organising Committee.

MELINDA BARVA Chair, Local Organising Committee 29th Australian Orthodontic Congress

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#### **KEYNOTE SPEAKERS**



DR WILLY DAYAN
DDS. DIP. ORTHO

Dr Dayan received his DDS in 1986 and his diploma in Orthodontics in 1991 both from the University of Toronto.

In addition to his private practice in orthodontics, Dr Dayan is also a clinical instructor of Orthodontics. His teaching expertise lies in areas of: Invisalign Aligner Biomechanics, Esthetic Adult Orthodontic Techniques, and Rehabilitative Orthodontics in preparation for Cosmetic Reconstructive Dentistry, Patient Interviews and Treatment Presentation Skills. He has been a guest lecturer at multiple conventions and meetings worldwide and continues to guest lecture at the Department of Orthodontics in Universities worldwide.

Dr Dayan became an Invisalign provider in the fall of 1999, has treated over 4000 of his own cases and coached over 25,000 ClinChecks on his coaching site. Dr Dayan is a registered speaker for Invisalign and currently teaches orthodontists internationally how to achieve excellent results in the most challenging cases.

Dr Dayan also coaches many clinicians about their own Orthodontic cases, helping them to customize their own orthodontic and ClinCheck treatment plans for their individual patients, through his website: YourOrthoCoach.com



PROF PADHRAIG FLEMING

BDent Sc. (Hons.), MSc., PhD, MFDS RCS, MFD RCS, FDS RCS, MOrth. (RCS), FDS (Orth.) RCS, FHEA

Padhraig Fleming is currently Professor, Consultant and DClinDent Program Lead in Orthodontics at the Institute of Dentistry, Queen Mary University of London.

Padhraig graduated from Dentistry at Trinity College Dublin with a Gold Medal and First Class Honours before undertaking postgraduate and Consultant training in Orthodontics at the Royal London. He was awarded an MSc with Distinction in 2007, the Membership in Orthodontics and British Orthodontic Society Medal in 2008, FDS (Orth.) from the Royal College of Surgeons in 2010 and his PhD in 2013.

He is an Associate Editor of American Journal of Orthodontics and Dentofacial Orthopedics, the British Dental Journal, the Journal of Dentistry, Orthodontics and Craniofacial research and Progress in Orthodontics and is on the editorial board of numerous other journals. He has published over 120 peer-reviewed papers and has received research awards from the British Orthodontic Society and the B.F. and Helen E. Dewel Award from the American Association of Orthodontists in 2011. He has co-authored two orthodontic textbooks: 'Clinical Cases in Orthodontics' and 'Functional Appliances: Theory and Practice'. He is also an eminent and entertaining speaker.



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#### KEYNOTE SPEAKERS



**DR SIMON GRAF**Smile AG Belp, Switzerland www.smile-ag.ch

Simon Graf has a specific interest in the translation of orthodontic procedures, specially of orthodontic appliances, in the digital world.

His interest is the virtual planning and direct 3D printing of orthodontic appliances with metal, direct printed aligners with shape memory and other emerging materials.

His goal is to bring the digital workflow and digital thinking to orthodontists all over the world. He has been lecturing about these topics worldwide since 2016.



DR JUAN CARLOS PEREZ VARELA

Santiago de Compostela, Spain

Dr. Juan Carlos Perez Varela is a distinguished professional with a comprehensive background in Dentistry, having earned his degree from the University of Santiago de Compostela. He further specialized in Orthodontics, obtaining a post-graduate degree from the University of Valencia. Dr. Perez

Varela's commitment to excellence is underscored by his fellowship at the University of Ohio and his attainment of a Doctorate in Medicine and Surgery, solidifying his expertise in the field. He is a recognised authority in orthodontics, holding memberships in prestigious organizations such as the Spanish Board of Orthodontics, European Board of Orthodontics, and Ibero American Board of Orthodontics. Dr. Perez Varela is an active member of The Angle Society of Europe and serves as the President of the Spanish Society of Orthodontists (SEDO). His global influence extends as an Ambassador of the American Association of Orthodontics (AAO) and the World Implant Orthodontic Association (WIOA). Additionally, he has been honoured with the "Houston Award" from the European Orthodontic Society and the "Renato Africa APOS Trend Award" from the Asian Pacific Orthodontic Society, further highlighting his outstanding contributions to the field.



#### DR JULIA VON BREMEN

Dr von Bremen works as an orthodontist and senior consultant in the department of orthodontics, University of Giessen, Germany. She received her orthodontic education from 2000-2003 in a private practice and at the same university department under the chairmanships of Professor Hans Pancherz and Professor Sabine Ruf. Her major research interests include Class II treatment and

orthodontic treatment possibilities of children with juvenile idiopathic arthritis or obesity. Dr. von Bremen is an active member of the Angle Society of Europe (ASE) as well as a member of the European Orthodontic Society (EOS), the German Society of Orthodontists (DGKFO), and the German Dental Association (DGZMK). She has published numerous peer-reviewed papers and lectures both nationally and internationally.

#### INVITED SPEAKERS

Adelaide



#### **BERNARD SALT AM**

Bernard Salt is widely regarded as one of Australia's leading social commentators.

He has written six popular best-selling books, hosted a TV show on SkyNEWS Business called "The Next Five Years" and hosted a top-rated podcast called

"What Happens Next"

Bernard Salt is also one of Australia's most in-demand corporate speakers.

After a 20-year career as a Partner in a global advisory firm, Bernard founded The Demographics Group to provide advice to business on demographic, social and property trends.

He is best known to the wider community for his penchant for identifying new social behaviours including "the goat's cheese curtain."

Bernard has been a columnist with The Australian newspaper for more than 20 years. His column in The Weekend Australian Magazine is highly regarded and widely read.

Bernard was awarded the Member of the Order of Australia (AM) in the 2017 Australia Day honours for his services to the Australian people via demography.

And finally, Bernard is the person responsible for popularising the phrase "smashed avocado"  $\dots$  globally!

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#### DR MIKE MAYHEW

Mike Mayhew, DDS, MS, received his dental education at the University of North Carolina with specialty degrees in pediatric dentistry and orthodontics. He is board certified in both specialties and operates a dual-specialty practice in Boone and North Wilkesboro, North Carolina. Dr. Mayhew has lectured nationally and internationally on the Damon™ System, CAD-CAM digital

orthodontics, indirect bonding, and office utilisation of CBCT. He is on the Sports Medicine Team at Appalachian State University, is an adjunctive clinical professor at the UNC School of Dentistry, has held leadership positions in organized dentistry, and serves as the director of the North Carolina/South Carolina Damon Study Club. He was inducted into the American College of Dentists in 2010 and the International College of Dentists in 2013.

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#### ADJ ASSOC PROFESSOR GERALDINE MOSES AM

BPharm DClinPharm Adv.Prac.Pharm

Dr Geraldine Moses is a consultant clinical pharmacist who provides the national drug information service for ADA members called Pharma-Advice. She also contributes monthly Pharma-Advice articles for the ADA News bulletin and New

Zealand Dental Association's News magazine. She continues to work part-time as a clinical pharmacist at the Mater Hospital South Brisbane and holds the position of Adjunct Associate Professor in the Schools of Pharmacy at the University of Queensland and QUT. Geraldine also consults to organisations such as the Department of Veterans Affairs, the Qld Office of the Health Obudsman and the New Zealand Dental Association.

She has won several awards for her work including a Churchill Fellowship in 1999, Australian Pharmacist of the Year in 2002, ADAQ Medal of Merit in 2013, in May 2019 was recognised in the Australia Day awards as a Member of the Order of Australia (AM) for her significant service to medicine and the community as a pharmacist.



#### ASSOCIATE PROFESSOR PAOLO M. CATTANEO

Paolo M. Cattaneo is an Associate Professor of Research at the Melbourne Dental School, the University of Melbourne, Australia. He is an Honorary Fellow at the Murdoch Children's Research Institute, The Royal Children's Hospital, Victoria - Australia, and is Adjunct Associate Professor at the University of Southern Denmark, Denmark. His research interests focus on dental biomechanics, 3D

imaging in orthodontics, and analysis of dento-alveolar structures and their interaction with external mechanical stimuli studied using in-vitro, in-vivo, and in-silico models. At present, he is actively involved in projects dealing with clinical outcome analysis in 3D. He has authored over 100 publications in peer-reviewed international journals and book chapters.

Paolo M. Cattaneo received his MSc. in Bio-Mechanical Engineering at Polytechnic of Milan, Italy, and his PhD. in Dentistry from Aarhus University, Denmark. He successfully completed The Leadership Development Programme for Head of Departments at the Copenhagen Business School – Executive, Copenhagen, Denmark.

#### INVITED SPEAKERS



#### PROFESSOR MARIE CORNELIS

Marie A Cornelis received both her dental degree (1999) and her postgraduate specialist degree in orthodontics (2003) from the University of Louvain, in Brussels. In 2007, she was a Visiting Research scholar at the University of North Carolina at Chapel Hill. She defended her PhD about miniplates as temporary skeletal anchorage in Brussels in 2008. In 2010, she finished a 2-year degree in

lingual orthodontics at the Université Descartes (Paris). Between 2009 and 2014, she was Assistant Professor at the Department of Orthodontics of the University of Geneva. From 2014 to 2020, she was Associate Professor and Postgraduate Program Director of the Section of Orthodontics, Department of Dentistry, Aarhus University, and in 2015 she became Head of Section. At the same time, she maintained an active orthodontic practice in an interdisciplinary office in Geneva a few days per month. Marie was awarded the WJB Houston Oral Research Award of the European Orthodontic Society in 2008 and the Dewel award as a (co)author of the best clinical paper in the American Journal of Orthodontics and Dentofacial Orthopedics in 2012 and in 2023. She is an Active Member of the Angle Society of Europe and a full member of the European Board of Orthodontists. In 2021, Marie became Professor and Head of Orthodontics at the Melbourne Dental School. Her research interests are focused on clinical orthodontics, mainly skeletal anchorage, digital workflows and stability/retention.



#### DR NOUR ELDIN TARRAF

BDS(Hons), MDSc(Hons), PhD, MOrth RCSEd, MRACDS (Ortho)

Nour finished his BDS at Cairo University with Honors in 2001 followed by an orthodontic residency at Cairo University. He then moved to Sydney where he completed his Masters degree in Orthodontics at the University of Sydney in 2008 with Honors. He works in private practice in Chatswood, Sydney and is

involved in research and teaching at the University of Sydney. Nour has a special interest in invisible orthodontic techniques such as lingual orthodontics and Invisalign. He is the past president of the Australasian Society Of Lingual Orthodontics. He is also the first and only Australian to become a Titular member of the European Society of Lingual Orthodontics and an Active member of the World Society of Lingual Orthodontics.

Among his special interests are the use of digital technology in orthodontics, early orthodontics and growth modification treatment and he recently completed a PhD on the application of skeletal anchorage in maxillary growth modification for growing children. He has lectured nationally and internationally and has number of scientific publications.

In he's free time Nour like to spend time with his daughters Hana and Maryam. He loves sport and after years of doing triathlon has taken up the new challenge of Nordic biathlon in the winter.



#### DR MARK MOORE

Plastic & Craniofacial Surgeon – Head of Cleft and Craniofacial SA

Dr Mark Moore arrived in Adelaide, South Australia in January 1987 to start his role as a Craniofacial Fellow, where he trained with Dr David David and Dr Jim Trott in the previously named South Australian Craniofacial Unit (SACFU). Thirty

years later, Mark is still in Adelaide and is now the Head of the Cleft and Craniofacial SA (C&CSA) (formally the Australian Craniofacial Unit).

Mark passed his final plastic surgical examination in late 1986, before venturing to Adelaide where his final year of training was completed as a Craniofacial Fellow in 1987. He then spent his second year as a Senior Registrar in Plastic Surgery at the Royal Adelaide Hospital (RAH), before commencing as a Consultant Plastic Surgeon at the Royal Adelaide Hospital (RAH), Women's and Children's Hospital (WCH), Adelaide and Lyell McEwin Health Service the following year.

In 1988, Mark was awarded his FRACS qualification (Plastic and Reconstructive Surgery) and was appointed as a Consultant CF Surgeon at SACFU in 1990. Mark continued as a Senior Visiting Craniofacial Surgeon in the renamed Cleft and Craniofacial SA (C&CSA) until 2001. Mark was then appointed Head of Paediatric Plastic Surgery at Women's and Children's Hospital (WCH) until 2008, when he returned to the Cleft and Craniofacial SA (C&CSA) and was appointed Head of Unit in 2017.

Mark is a founding member of the Asia-Pacific Craniofacial Association and the Australia and New Zealand Society of Craniofacial Surgery and is full active member of the International Society of Craniofacial Surgery since 1999.



DR VICKI VLASKALIC

BDSc, DDS; MDSc.

Dr Vlaskalic attended the University of Melbourne where she received both her Bachelor of Dental Science and Master of Dental Science degrees. In 1994, she was awarded an ASOFRE research scholarship and spent 2 years at UCLA, with a further 6 years as Assistant Professor and Director of Predoctoral

Orthodontics at the University of the Pacific, San Francisco. In 1997, Dr Vlaskalic became co-investigator in the feasibility of the Invisalign appliance, and published the original article in 2000. During her 6 years at Pacific, Dr Vlaskalic obtained her California Dental License (DDS), was instrumental in the introduction of the system throughout the USA, APAC and the Middle East and received various teaching and research awards, including 3 from the American Association of Orthodontists Foundation. Dr Vlaskalic has presented abstracts and papers at prestigious meetings such as the IADR, AAO, WFO and is published in refereed journals. Since returning to Melbourne, she works in orthodontic specialty practice, is a clinical instructor at the University of Melbourne and continues lecturing and consulting world-wide.

#### **INVITED SPEAKERS**



#### **DR TONY WEIR**

Married to Sharon, with 3 grown-up children. Sharon and I have run more than 30 ultramarathons together and enjoy high-altitude trekking in Nepal, Africa, and South America. I have a BDSc (Hons) Queensland 1983 and MDS Ortho Adelaide 1991.

I have been researching aligners via university appointments for the past 5 years. I have collected a large database of cases (15,000 plus) from 15 experienced orthodontists in Australia, New Zealand and the United States to enable independent research into the efficacy of aligners, which is my primary research interest. I was 2021 Milton Sims Visiting Professor, University of Adelaide and in 2022 I was awarded the P Raymond Begg Research Award, Australian Society of Orthodontists.



DR ANNALENE WESTON

BDS MHL FACD FPFA FICD

Dr Annalene Weston is the Senior Dentolegal Consultant for Dental Protection Australia. A practising dentist, Annalene completed her undergraduate dental degree and vocational training in the UK and worked in NHS and private dentistry

before immigrating to Australia. She has worked across three Australian states, in both private and public dentistry, and gained her Masters in Health Law at the University of Sydney's Faculty of Law in 2008

Annalene was awarded a Fellowship to the American College of Dentistry in 2016 and a Fellowship to the Pierre Fauchard Academy in 2019 in recognition of her strong work in ethics and collegiate support. She became a Fellow of the International College of Dentistry in 2020. In addition to her role as a Dentolegal Consultant, Annalene works part-time in a suburban dental practice.



DR ANDRE BENDYK

BDS (Adel), FRACDS (Perio), DClinDent (Adel), FPFA, FICD

Dr Andre Bendyk completed his specialist training in Periodontics and Implant Dentistry at the University of Adelaide in 2007. He is a Member of ANZAP Federal Council, Past President of the Australian Society of Periodontology, a

Fellow of the Royal Australasian College of Dental Surgeons and a Fellow of the Pierre Fauchard Academy and International College of Dentistry. He is frequently invited to give lectures and training courses to dentists and study groups around Australia and is involved in accreditation of Australian Post Graduate Training Courses. His clinical and scientific interests are in the areas of dental implantology, hard and soft tissue grafting and advanced periodontitis. Andre joined Adelaide Periodontal and Implant Professionals in 2008 and is the owner of the practice. Outside of the dentistry he enjoys tennis, surfing and spending time with his young family.



Dr Andrew Cheng is a fully qualified Oral and Maxillofacial Surgeon. He obtained his dental and medical degrees from the University of Adelaide. He has been working in private practice since 2005 and currently is the principle owner of his own private practice in Adelaide.

He has obtained extensive experience in oral surgery, oral pathology and dental implant surgery. In 2014, he completed the comprehensive Oral and Maxillofacial Surgery training program from the Royal college of Dental Surgeons.

During his training, he has worked in the United Kingdom, Taiwan, Shanghai, and Wuhan. In 2010, he completed a clinical fellowship in the Ninth people's hospital where he gained further experience in complex orthognathic surgery, computer assisted maxillofacial surgery, Endoscopic technique in temporomandibular joint and salivary gland pathology, Navigational Cranial-maxillofacial surgery, Facial trauma, Head and Neck oncology and Micro-reconstructive surgery. He has worked with and learned from leading surgeons in Oral and Maxillofacial and Plastic Reconstructive Surgery around the world.

He is currently a visiting Oral and Maxillofacial Surgeon at Royal Adelaide Hospital where he is part of the head and neck Oncology group in managing oral cancer. He is actively involved in the post graduate and undergraduate training of surgical trainees, medical and dental students.

He regularly goes on overseas volunteer missions to help Cambodian orphans with their dental needs and Cambodian patients with complex Oral and Maxillofacial surgical problems.

He is friendly and approachable for both referring doctors and all patients. He is proud to be part of the medical and dental community and provide the best surgical service that he can.

Dr Cheng Chaired the ANZOMS (Australia and New Zealand Association of Oral & Maxillofacial Surgeons) from 2016 – 2023. He is part of the Medical Advisory Committee at Ashford Hospital and previously held this position at Tennyson Day Hospital.

Dr Cheng is the Director of Oral Maxillofacial training in SA and TAS and is a senior lecturer at the University of Adelaide.

#### ELLEN MURRAY (SHE/HER) + SARAH TIRRELL (SHE/HER)

WCH Gender Diversity Nurse Consultants

Ellen (Mental Health Nurse Consultant) and Sarah (Medical Nurse Consultant) have been working with the WCH Gender Diversity team for the past 3 years. They work closely with South Australian gender diverse young people and their families to provide essential mental health, wellbeing and medical support. Ellen and Sarah are passionate about educating and supporting Allys to provide affirming care for gender diverse young people throughout their health journey.

#### **INVITED SPEAKERS**

Adelaide



#### ANNIE HARVEY

Motivational Keynote Speaker, Annie Harvey, shares her 2½ personal experiences of 'burnout' during careers in marketing, education and as a carer. She provides practical, evidenced-based tools developed during her years of research and working with clients in the area of mental and emotional wellbeing, with a particular

interest in helping those in caring professions manage empathy fatigue. Annie is also able to upack the missing part of resilience and burnout that nobody really talks about but in an upbeat and entertaining way.

Annie's simple yet powerful message of taking some time to be STILL and to experience the joy in life was taken to the next level at TEDx Adelaide in 2017. Her current project, and passion, is reducing intergenerational anxiety by bringing kindergartens and aged care residents together using laughter therapy.

In her #1 Amazon bestselling book The Little Book of STILL, Annie provides simple daily strategies that add micro moments to our day without needing to make time to meditate. She has also taught hundreds of people the superpower of mindfulness + meditation.

As a speaker, Annie is often referred to as the 'pattern interrupt'. Her enthusiasm is infectious, providing groups with a natural 'mood lift', leaving everyone calmer and energized at the start, middle or end of any event.



#### MARK MITCHELL

Mark is at Physio@439 ADELAIDE JAW CLINIC and has over 35 years of experience as a physiotherapist, with 2 post graduate qualifications in musculoskeletal and sports physiotherapy. Having held multiple positions dealing with chronic, complex, and acute compensable issues, working at the Headache Clinic with Dr Dean Watson, The Foot & Ankle Clinic, an abattoir (looking after injuries onsite), and running several businesses of his own. Mark has been

pushing to develop a niche service addressing the problems arising with head and neck cancer.

- Special Interests:
- Headache / neck disorders
- Stuck or unresponsive musculoskeletal problems
- Chronic complex compensable presentations (WorkCover / Third Party)
- TMJ problems (Jaw)
- Dry needling
- Mark assists in running a head and neck cancer support group

Mark has held a black belt in taekwondo for 35 years, play bass at the local church and won't pass up a good red. In his spare time, he is a taxi driver for his 2 teenage boys.





#### DR KELLY OLIVER

Dr Kelly Oliver is the Medical Unit Head of the Paediatric Dentistry Unit at the Women's and Children's Hospital in Adelaide. Kelly graduated as a dentist from the University of Western Australia in 2004 and as a paediatric dentist from the University of Melbourne in 2012. Post specialty training, Kelly moved to Toronto

to complete a fellowship in craniofacial and special care dentistry at the Hospital for Sick Children. Loving hospital life and the Great North she stayed an additional year to become the first Paediatric Dentistry SuperFellow, using the opportunity to extend herself clinically, drive research, assist in redesigning resident dentist teaching and develop a hospital wide clinical practice guideline for oral health. Returning to Australia she returned to the Royal Children's Hospital of Melbourne, focusing on research with "heart kids". In 2019 Kelly moved to Adelaide to take on her current role where she has developed the presurgical treatment programme for children with cleft lip and palate and lead her team through multiple challenges. Kelly has been the lead examiner of the Paediatric Dentistry and Orthodontics section for the FRACDS (GDP) examinations since 2022.

Outside of looking into little mouths Kelly enjoys spending time with her family, picking up heavy things, baking lots of bread, hiking, and being a Mum to both of her four and two legged children.



#### DR HARRY PERKINS

Dr. Harry Perkins graduated with a Bachelor of Dental Surgery in 2015 has since worked as a general dentist in both rural and metropolitan practices. In 2017, Dr. Perkins joined TAFESA's Advanced Diploma of Oral Hygiene program as a lecturer in cariology and epidemiology.

With a strong interest in forensic science, Dr. Perkins completed an Honours degree in Dental Science and earned a Graduate Diploma in Forensic Odontology in 2019. Currently, Dr. Perkins collaborates with the Forensic Odontology Unit of South Australia, providing valuable assistance to the Coroner of South Australia and SAPOL. He is currently pursuing a Ph.D. project focused on the application of 3-D images in dental identification casework, aiming to improve the accuracy and efficiency of dental identification methods.

Within the field of dental associations and forensic science organizations, Dr. Perkins serves as the Chairman of the South Australian Dental Association's Practice Support Committee for 2023/4 and holds a position on the Forensic Odontology Technical Advisory Group for ANZPAA NIFS (Australian and New Zealand Policing Advisory Agency National Institute of Forensic Science). Additionally, Dr. Perkins is an active committee member of the Australian and New Zealand Forensic Science Society (ANZFSS) and served as its president in 2023.

In late 2022, Dr. Perkins assumed the role of Coordinator of the Community Outreach Dental Program at the University of Adelaide. In this capacity, he oversees the operations of the Light Square Common Ground Dental Clinic, where essential dental services are provided to marginalized community members, free of charge, through the coordination of generous donations and volunteered time.





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Adelaide 2024

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**ARTHUR THORNTON** 

**TAYLOR LECTURE** 

**SATURDAY 16 MARCH** 

Adelaide Convention

Dr. Juan Carlos Perez

Artificial intelligence and

treatments with aligners?

3D technology. Have

they improved the

predictability of our

**ORTHODONTICS** 

FRIDAY 15 MARCH

efficiency and

**WOMEN IN** 

LUNCHEON

1215-1315

Riverbank 4

0830-0915

HALLS C+D

Venue

Centre

Varela

Topic

Presenter

29th Australian Orthodontic Congress

Adelaide 2024

13-17 March Adelaide Convention Centre

#### **PROGRAM FEATURES**

#### ASO MEMORIAL LECTURES

PR BEGG LECTURE

1530-1615

HALLS C+D

Venue Adelaide Convention Centre

**THURSDAY 14 MARCH** 

0900-0945

HALLS C+D

Presenter Prof Padhraig Fleming

Topic Fifteen Years an Orthodontist: What I've changed and what may change me

**RECENT GRADUATES** 

FRIDAY 15 MARCH

0715-0815 Riverbank 4

**BREAKFAST** 

Tickets \$40

STEVEN SEWARD **LECTURE** 

**FRIDAY 15 MARCH** 

Venue Adelaide Convention

Centre

Presenter Dr Simon Graf

Topic Direct printed aligners: A

new era in aligner

treatment

**HONORARY LIFE MEMBERS BREAKFAST** 

FRIDAY 15 MARCH

0715-0815 Riverbank 1

Tickets \$70

> Presenter Trevor **Ambrose**

SAFEPA

**PROGRAM FEATURES** 

ASO ANNUAL GENERAL MEETING

**SATURDAY 16 MARCH** 

1200-1300 HALLS C+D

Venue

Adelaide Convention Centre

OTHER MEETINGS

THURSDAY 14th MARCH

2:15-3:30 PM **Education Committee** Skyway 1+2 2:15-3:30 PM Dental Student Orthodontic Education Sub-Committee Skyway 1+2

FRIDAY 15th MARCH

7:15-8:15 AM **AOB** Breakfast Riverbank 2 10:30-11:30 AM **AOJ Meeting** Skyway 1+2 **CIC Meeting** 12:00-1:30 PM Skyway 1+2 4:00-5:00 PM **GAS Meeting** Skyway 1+2 4:00-5:00 PM Mentors and Mentees Meeting ASO Stand, Exhibition Hall

SATURDAY 16th MARCH

Skyway 1+2 10:00-12:00 PM **NSW Meeting** Skyway Office 1:15-2:00 PM ASO Federal Council Meeting 1:00-2:00 PM Melbourne 2026 Congress Meeting Skyway 1+2 3:30-4:30 PM Queensland Meeting Skyway 1+2



# Advanced Tx Design from start to finish.

Customise each patient's treatment using 3M™ Clarity™ Aligners Flex + Force.

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3m.com.au/clarityaligners

go.3M.com/4TX4

29th Australian Orthodontic Congress laide 13-17 March 4 Adelaide Convention Centre

# TECHNIQUE + TECHNOLOGY

WEDNESDAY 13 <sup>TH</sup> MARCH 2024			
8:00 AM	Registration Opens	Foyer G1	
8:30 AM-1:00 PM	Governance Meeting	Riverbank 3	
9:00 AM-1:00 PM	ASO Federal Council	Riverbank 2	
1:00 PM-1:30 PM	Lunch for ASO Council + Representatives	Riverbank Foyer	
1:30 PM-2:00 PM	ASO Council and Representatives	Riverbank 2	
2:00 PM-5:00 PM	ASO Federal Council	Riverbank 2	
3:00 PM-3:15 PM	Afternoon Tea for ASO Council	Riverbank Foyer	
EVENING	President's Dinner (Invitation Only)	Sol @ SkyCity	

#### **PRE-CONGRESS COURSES**

10:00 AM-11:30



GOLD Pre-Congress Course – Dental Monitoring - Monitor, Measure, Master Hall E1

#### Presenter: Dr Rhonda Coyne

Gain more understanding of the DM platform and the benefits of our solution during this hands-on workshop. We will provide an overview of setting up your own protocols to monitor all types of treatment, deep dive into measuring the results using our latest tool DM INSIGHTS, and Master DM with a clear understanding of all the new features that have been released in the past 12 months. Suitable for new and existing users.

11:45 AM-1:45 PM



### GOLD Pre-Congress Course – 3M<sup>TM</sup> Brings Clarity Aligners and Digital Bonding Trays on one Portal Hall E1

Join us for a two-part course.

Dr Megan LeCornu joins us from the USA and will share how 3M™ Digital Bonding has enhanced the way she practices, and streamlined her practice workflow. These advanced technologies combined with the perfect pairing of Digital Bonding Trays with 3M™ APC™ Flash Free brackets have driven efficiencies for her practice, and delighted their patients.

Dr Brendan Fitzpatrick will be discussing what 3M<sup>™</sup> Clarity<sup>™</sup> Aligners can add to your practice and how the choice between two material thicknesses can be advantageous in the treatment of varying malocclusions. He will share his attachment strategy, considerations and key tips when designing attachments to achieve more predictable treatment outcomes.

#### PRE-CONGRESS COURSES

#### Post Graduate Pre-Congress Course 'A Day with Padhraig Fleming' I Riverbank 4

Formerly the Orthodontic lead at the Institute of Dentistry, Queen Mary University of London, Padhraig Fleming is currently Professor, Consultant and DClin Dent Program Lead in Orthodontics at Trinity College, Dublin. Professor Fleming studied Dentistry at Trinity College graduating with a Gold Medal and First Class Honours before undertaking postgraduate and Consultant training in Orthodontics at the Royal London. He was awarded his MSc. with Distinction in 2007, the Membership in Orthodontics and British Orthodontic Society Medal in 2008, FDS (Orth.) from the Royal College of Surgeons in 2010 and his PhD in 2013.

He is an Associate Editor of American Journal of Orthodontics and Dentofacial Orthopedics, British Dental Journal, Journal of Dentistry, Orthodontics and Craniofacial research and Progress in Orthodontics and is on the editorial board of numerous other journals. He has published over 150 peer-reviewed papers and has received research awards from the British Orthodontic Society and the B.F. and Helen E. Dewel Award from the American Association of Orthodontists in 2011. He has co-authored three successful orthodontic textbooks: 'Clinical Cases in Orthodontics' and 'Functional Appliances: Theory and Practice' and 'Fixed Orthodontic Appliances: A Practical Guide'.

Professor Fleming is an eloquent speaker and educator, and we are delighted that he has agreed to spend a day with all postgraduate orthodontic students in Australasia. He will present on a wide variety of topics and will include a 'Question & Answer' session where students will have the opportunity to ask him questions on all matters orthodontic!

8.30 AM	Welcome and Registration	Riverbank 4
9:00-10:00 AM	Orthodontic treatment planning: My Philosophy	
10:00-11:00 AM	Orthodontic Evidence: Problems and solutions	
11:00-11:30 AM	Morning tea	Riverbank 4 Foyer
11:30-12:30 AM	Faster Treatment: Getting ahead of ourselves?	
12:30-2:00 PM	Lunch	Riverbank 4 Foyer
2:00-3:00 PM	Management of the Vertical Dimension	
3:00-3:30 PM	Q&As	
3:30-4:00 PM	Afternoon tea	Riverbank 4 Foyer
4:00-5:00 PM	Management of Ectopic Canines	
5:00 PM	Closing comments	

#### THURSDAY 14<sup>TH</sup> MARCH 2024

#### **DOCTOR'S PROGRAM**

7:30 AM	Registration Opens	Foyer G1
7:30 AM	Speaker Preparation	Skyway Foyer
8:30-9:00 AM	OFFICAL OPENING CEREMONY SESSION CHAIRS: Dr Melinda Barva and Welcome to Country – Uncle Mickey Kum	
9:00-9:45 AM	PR BEGG LECTURE Fifteen Years an Orthodontist: What I've of Prof Padhraig Fleming	hanged and what may change me
9:45-10:30 AM	Aesthetics, Skeletal Maloclusion and 3D T changed? Part 1 Dr Juan Carlos Perez Varela	echnology. Have our clinics
10:30-11.00 AM	Morning Tea and Exhibition Opening	Exhibition – Halls FGH
11:00-11:45 AM	SESSION CHAIRS: Dr Melinda Barva and Aligner Biomechanics: How to talk to the Dr Willy Dayan	
11:45-12:30 PM	An evidence-based perspective on retenting Prof Marie Cornelis	ion protocols
12:30-1:30 PM	Lunch and Exhibition	Exhibition – Halls FGH
1:30-2:15 PM	SESSION CHAIRS: Dr Howard Holmes at Virtually planned and direct 3D metallic pl Dr Simon Graf	
2:15-3:00 PM	Management of medicines before and aft Adjunct A/Prof Geraldine Moses AM	er invasive dental procedures
2:15-3:30 PM	Education Committee	Skyway 1+2
3:30-4:15 PM	Dental Student Orthodontic Education Su	b-Committee Skyway 1+2
3:00-3:30 PM	Afternoon Tea and Exhibition	Exhibition – Halls FGH
3:30-4:15 PM	Class II treatment – Special goals for spec <b>Dr Julia von Bremen</b>	ial patients
4:15-5:00 PM	Surgery for speech associated with cleft o <b>Dr Mark Moore AM</b>	
5:00-6:00 PM	Happy Hour	Exhibition– Halls FGH
7:00-8:00 PM 8:00-10:00 PM 8:00-9:00 PM	Stanley Wilkinson Oration President's Reception Past President's Celebration	Oration: Halls C+D Adelaide Convention Centre Past President's: Gilbert Suite

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#### FRIDAY 15<sup>™</sup> MARCH 2024

#### **DOCTOR'S PROGRAM**

7:00 AM	Registration Opens	Foyer G	
7:30 AM	Speaker Preparation Skyway I		
7:15-8:15 AM	Recent Graduates Breakfast Riverbank 4	Honorary Life Members Breakfast Riverbank 1	
7:00-8:15 AM	AOB Breakfast	Riverbank 2	
8:30-9:15 AM	JOINT SESSION - DOCTORS+ AUXII	LIARY Hall C+D	
	SESSION CHAIRS: Dr Marie Reichste	in and Dr	
	Sara Roberts		
	Demographics – Where do your patier	nts come DentiCare	
	from?		
	Bernard Salt AM		
9:15-9:35 AM	GIVE A SMILE Presentation		
	OzHarvest – Alana Roberts, OzHarvest		
9:35-10:15 AM	JOINT SESSION - DOCTORS+ AUXI		
	Digital Bonding for optimal clinic effici	ency & precision Ormco	
	finishing	togethe	
	Dr Mike Mayhew		
10:15-10:45 AM	Morning Tea and Exhibition		
10:30-11:30 AM	AOJ Meeting	Skyway 1+2	
10:30-11:30 AM	ASOFRE Meeting Skyway Office		
10:45-11:30 AM	SESSION CHAIRS: Dr Marie Reichstein and Dr Sara Roberts Hall C + D		
	Aesthetics, Skeletal Maloclusion and 3D Technology. Have our clinics		
	changed? Part 2		
	Dr Juan Carlos Perez Varela		
11:30-12:15 PM	Combining metal 3D printing with skel	etal anchorage to optimize maxillary	
	growth modification		
	Dr Nour Eldin Tarraf		
12:15-1:30 PM	CIC Meeting	Skyway 1+2	
12:15-1:30 PM	Lunch and Exhibition	Exhibition – Halls FGH	
12:15-1:30 PM	Women in Orthodontics Lu	uncheon Riverbank 4	
	SAFEPAX		
4.00.0.45.51.			
1:30-2:15 PM	SESSION CHAIRS: Dr Anel Blignaut a		
	Fixed appliances: Local variation for ge	eneral gain	
0.45.0.00.004	Prof Padhraig Fleming	15 5 5 5	
2:15-3:00 PM	Orthodontically induced root resorption	on and its association with applied	
	force system		
2 22 2 22 214	Prof Paolo Cattaneo	E 11 % H 2 E 21	
3:00-3:30 PM	Afternoon Tea and Exhibition	Exhibition – Halls FGH	

#### FRIDAY 15<sup>™</sup> MARCH 2024

#### **AUXILIARY PROGRAM**

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7:00 AM	Registration Opens	Foyer G
7:30 AM	Speaker Preparation	Skyway Foy
8:30-9:15 AM	JOINT SESSION – DOCTORS+ AUXILIARY SESSION CHAIRS: Dr Marie Reichstein and Dr Sara Roberts Demographics – Where do your patients come from? Bernard Salt AM	Hall C+  DentiCaré  TAYMAT PLAN AGUSTION
9:15-9:35 AM	GIVE A SMILE Presentation OzHarvest – Alana Roberts, OzHarvest	
9:35-10:15 AM	JOINT SESSION – DOCTORS+ AUXILIARY Digital Bonding for optimal clinic efficiency & precision finishing Dr Mike Mayhew	Ormco Description of Page of Controlled in Agents
10:15-10:45 AM	Morning Tea and Exhibition	Halls F/G/H
10:45-11:15 AM	SESSION CHAIRS: Dr Richard Salmon and Dr Con Lapa Autotransplantation in orthodontics Dr Andrew Cheng	aridis
11:15-12:00 PM	The impact of complementary medicines on oral health a procedures  Adjunct A/Prof Geraldine Moses AM	and dental
12:00-12:45 PM	Making sense of computer programmed aligners  Dr Vicki Vlaskalic	
12:45-2:00 PM	Lunch and Exhibition	Halls F/G/H
2:00-2:45 PM	SESSION CHAIRS: Dr Jonathan Ashworth and Sue Tos How to Get 100% Case Acceptance: Getting patients to they need Dr Willy Dayan	
2:45-3:15 PM	3D Dental Record Management: A Forensic Context  Dr Harry Perkins	
3:15-3:45 PM	Afternoon Tea and Exhibition	Halls F/G/H
3:45-4:40 PM	SESSION CHAIRS: Dr Jonathan Ashworth and Sue Tos Vaping, Inflammation, Azithromycin and Other Changing Modern Periodontics Dr Andre Bendyk	
4:30-5:00 PM	Gender Diversity 101	

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#### FRIDAY 15<sup>TH</sup> MARCH 2024

#### **DOCTOR'S PROGRAM**

3:30-4:15 PM	SESSION CHAIRS: Dr Anel Blignaut and Dr Tim Mew- STEVEN SEWARD LECTURE Direct printed aligners: a new era in aligner treatment Dr Simon Graf	Sum
4:15-5:00 PM	Facing the challenge of patient compliance	
	Dr Julia von Bremen	
4:00-5:00 PM	GAS Meeting	Skyway 1+2
7:00-5:00 PM	Mentors and Mentees Meeting ASC	D Booth, Exhibition
5:00-6:00 PM	Happy Hour – including DentiCare's 21st Celebration	Exhibition FGH
7:00-11:00 PM	ASO Party Night	
	THE DRIVE TENNISCENTRE, War Memorial Drive, Ade	elaide

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#### FRIDAY 15<sup>™</sup> MARCH 2024

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5:00-6:00 PM	Happy Hour – including DentiCare's 21st Celebration	Exhibition FGH
7:00-11:00 PM	ASO Party Night	
	THE DRIVE TENNIS CENTRE, War Memorial Drive, Adela	ide



#### SATURDAY 16<sup>TH</sup> MARCH 2024

#### **DOCTOR'S PROGRAM**

8:00 AM	Registration Opens	Foyer G
8:30 AM	Speaker Preparation	Skyway Foyer
8:30-9:15 AM	SESSION CHAIRS: Dr Natasha Clare and Dr Vanessa Brov	vn
	ARTHUR THORNTON TALYOR LECTURE	
	Artificial intelligence and 3D technology. Have they improve	ed the efficiency
	and predictability of our treatments with aligners?	
	Dr Juan Carlos Perez Varela	
9:15-10:00 AM	What is consent and how do I know if I've got it?	
	Dr Annalene Weston	
10:00-10:30 AM	Morning Tea and Exhibition	
10:00-12:00 PM	NSW Meeting	Skyway 1+2
10:30-11:15 AM	SESSION CHAIRS: Dr Natasha Clare and Dr Vanessa Brov	
	CAD/CAM in retention and a glimpse of the future with Al i	n orthodontics
	Dr Simon Graf	
11:15-12:00 PM	Childhood obesity – what the orthodontist must know	
	Dr Julia von Bremen	
12:00-1:00 PM	ASO AGM	
4 4 F 2 00 DM	AOB + ASO AWARDS	Cl Off.
1:15-2:00 PM	ASO Federal Council Meeting	Skyway Office
1:15-2:00 PM	Melbourne 2026 Congress Meeting  Lunch and Exhibition	Skyway 1+2
1:00-2:00 PM		
2:00-2:45 PM	SESSION CHAIRS: Dr Bruce Baker and Dr Francis Wong	latal, also describitat
	Aligner research? Pah! Why should you stop worrying and c Dr Tony Weir	irink the Roolaid
2:45-3:30 PM	25 years of aligners and the flat earth theory	
	Dr Vicki Vlaskalic	
3:30-4:30 PM	Queensland Meeting	Skyway 1+2
3:30-4:15 PM	Complex orthodontic cases: When ideal occlusion is not the	e ideal treatment
	plan	
	Dr Willy Dayan	
4:15-5:00 PM	CLOSING CEREMONY	
7:00–11:00 PM	GALA DINNER	
	SKYCITY BALLROOM	

#### SATURDAY 16<sup>TH</sup> MARCH 2024

#### **AUXILIARY PROGRAM**

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		together
8:00 AM	Registration Opens	Foyer G
8:30 AM	Speaker Preparation	Skyway Foyer
9:00-9:45 AM	Session Chairs: Dr Prash Sooriakumaran and Daniell Eliminating the backlog of cases waiting for approval: of Doctor time to the approved plan Dr Willy Dayan	
09:45 AM	Forensic Odontology into the future Dr Harry Perkins	
10:15-10:45 AM	Morning Tea and Exhibition	Halls F/G/H
10:45-11:15 AM	Session Chairs: Dr Prash Sooriakumaran and Daniell Jaw dropping physio Mark Mitchell	e Gibbons
11:15-11:30 AM	GAS Information Session	
11:30-12:15 PM	Consent communicated  Dr Annalene Weston	
12:15-1:45 PM	Lunch and Exhibition	Halls F/G/H
1:45-2:15 PM	Session Chairs: Dr Richard Salmon and Cheryl Day Back to Basics Mark Mitchell	
2:15-3:00 PM	The STILL Effect: simple strategies for personal and pr	rofessional wellbeing
3:15-3:45 PM	Afternoon Tea and Exhibition	E Foyer
3:15-4:00 PM	Session Chairs: Dr Richard Salmon and Cheryl Day Chalk & Cheese: All you need to know about hypomir it means to your patients Dr Kelly Oliver	neralisation and what
4:00-4:30 PM	The JOY Effect: instant happy hacks to take into every Annie Harvey	/ day
4:30-5:00 PM	GAS T-Shirt Competition Presentations Sessions Conclude	

#### EDUCATION SESSIONS - THURSDAY 14th MARCH 2024



Where: EXHIBITION HALL. Locate the INDUSTRY TECH CONNECT BOOTH - #100 near the Education Session Room at the rear of the Exhibition Hall.

Who can attend: All delegates can join in for some fun and education

How: Sign up on the day at the Congress at the booth– first in, first served!



Morning Tea - ORMCO 10:20-10:40

SPEAKER: Dr Diego Marin, Clinical Specialist – SPARK

TOPIC: Spark Approver™ Software – Control and Flexibility in one.

The Spark™ Clear Aligner System is backed by it's proprietary Approver™ Software platform which is designed for greater start-to-finish control to deliver more efficient and predictable treatment planning.

Dr. Diego Marin will guide you through the latest doctor inspired Approver Software innovations plus demonstrate industry leading features including:

- Collision detection using CBCT imaging
- Integrated hooks
- DentalMonitoring Smart STL
- Printable STL files

Ortho Engage

LUNCH - DENTICARE 12:50-13:10

SPEAKER: Jessica Pearse, Chief Product Officer

TOPIC: DentiCare OrthoEngage - Digitising your Treatment Proposal & Payments Workflow for more patient starts.

iTero

Afternoon Tea - Invisalign

15:10-15:30

TOPIC: Reaching new frontiers in kids and teens treatment SPEAKER: Dr Sibel Narin

SPEAKER: Dr Sidei Narin

Treating growing patients with orthodontic treatment can often require more chairside time than expected. In this session, Dr Sibel Narin will showcase the latest Align innovations in kids and teens treatment. Backed by 25+ years of R&D and collaboration with thousands of doctors globally, these game-changing innovations are positioned to help doctors reach new frontiers in treatment efficiency, patient satisfaction and practice growth.

EDUCATION SESSIONS - FRIDAY 15th MARCH 2024



Congress

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Morning Tea – DENTICARE 10:20-10:40

SPEAKER: Jessica Pearse, Chief Product Officer
TOPIC: DentiCare OrthoEngage - Digitising your Treatment Proposal & Payments Workflow
for more patient starts



LUNCH - ORMCO 12:50-13:10

SPEAKER: Kees Wind, Global Senior Product Manager – Digital Solutions, ORMCO TOPIC: Ormco Digital Bonding – Streamline daily workflow and achieve customised bracket positioning with more treatment options

Join us for a live demonstration and discussion of Ormco<sup>TM</sup> Digital Bonding to discover innovative techniques and increased workflow efficiencies made possible by the combination of powerful Spark<sup>TM</sup> software and best-in-class Damon Ultima<sup>TM</sup> Brackets.

- 1 case submission portal (for Ormco Digital Bonding cases & Spark Clear Aligner cases)
- 1 easy-to-use software platform (leveraging the Spark Approver™ Software)
- Damon Ultima Brackets, the first true full-expression orthodontic system designed for faster and more precise finishing\*<sup>1</sup>
- Custom bonding Jigs

Adelaide 2024 13-17 March Adelaide Convention Centre TECHNIQUE + TECHNOLOGY

29th Australian Orthodontic Congress Adelaide 13-17 March 2024 Adelaide Convention Centre TECHNIQUE (
TECHNOLOGY

#### EDUCATION SESSIONS - FRIDAY 15th MARCH 2024



Where: EXHIBITION HALL. Locate the INDUSTRY TECH CONNECT BOOTH - #100 near the Education Session Room at the rear of the Exhibition Hall.

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LUNCH - SHANGAI SMARTEE 13:20-13:40

SPEAKER: Prof Gang Shen

TOPIC: The clear S8-SGTB and S8-SGHB: fundamental mechanisms, therapeutic procedures and clinical efficacy

Severe malocclusions with skeletal element impose a challenge to the current orthodontic specialty. Simple appliances such as brackets with archwires may not address complicated skeletal defects due to their inadequate impact on bone structures. Orthopedic approaches have proven to be effective solutions to the skeletal anomalies. The specially designed and customized manufactured clear orthopedic appliances, including segittally guided twin block (S8-SGTB), modified Herbst (S8-SGHB) and a variety of tailored clear appliances, are used to modify the growth patterns of the oraofacial bone structures and therefore to correct jaw discrepancies efficiently and effectively. Radiographic evidence in condylar new bone formation generated by mandibular advancement inspires an encouraging impetus to orthopedic modalities. S8-SGTB and S8-SGHB also demonstrate promising efficacy in treating malocclusions concurring with TMD, due to their effects in provoking adaptive remodeling of TMJ condyles in response to mandibular repositioning. This lecture will present an overview on the latest advances in clinical orthodontics evidenced by a wealth of literature review and beautifully finished cases.

Based on the prior lecture, this forum gives the in-depth details and specifics on clinical implementation of S8, including the new diagnostic classification system and its relevance to the S8 indications, working bite wax recording and registration, phasic goal determining and designing, the teeth movement and curve of Spee flattening incorporated into phase one, the transition from phase one to phase two, inspection and amendment of simulated animations, radiographic film taking and evidence examination of TMJ remodeling, criteria for case completion, and patient recall for long term follow up. Adequate proportion of time is given to an instructive demonstration and hands-on practice on working bite registration, including the three-dimensional requirement for mandibular repositioning in different scenarios, the placement of wax and precise mandibular relocation.

#### EDUCATION SESSIONS - FRIDAY 15th MARCH 2024



Where: EXHIBITION HALL. Locate the INDUSTRY TECH CONNECT BOOTH - #100 near the Education Session Room at the rear of the Exhibition Hall.

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Afternoon Tea – DENTAL MONITORING 15:10-15:30

SPEAKER: Dr Seerone Anandarajah

TOPIC: "New standard of care powered by AI"

Join Dr. Seerone Anandarajah in an insightful session titled "New Standard of Care Powered by AI," where he unveils the seamless integration of DentalMonitoring into his bustling orthodontic practice. Dr. Anandarajah will delve into his first-hand experiences, demonstrating how DentalMonitoring has revolutionized patient care. Through compelling clinical cases, he will spotlight the tangible benefits and marked improvements witnessed in his patients' orthodontic journeys. Don't miss this opportunity to explore the cutting-edge intersection of orthodontics and artificial intelligence, paving the way for a new era in dental care.

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#### EDUCATION SESSIONS - SATURDAY 16th MARCH 2024



Where: EXHIBITION HALL. Locate the INDUSTRY TECH CONNECT BOOTH -#100 near the Education Session Room at the rear of the Exhibition Hall. Who can attend: All delegates can join in for some fun and education **How:** Sign up on the day at the Congress at the booth– first in, first served!



Morning Tea - TP Orthodontics 10:15-10:30

SPEAKER: Dr Andrew Savundra

TOPIC: Introduction to the Tip-Edge dynamic archwire slot

The Tip-Edge is not so much a bracket as it is a modified, preadjusted edgewise slot that permits crown tipping in one direction yet creating anchorage through bodily movement in the other. Conventional edgewise archwire slots are static. The Tip-Edge archwire slot is dynamic and revolutionary in action. The unique slot design enables it to increase in size from .022" x .028" during initial phase permitting tipping and facilitating retraction, reducing friction. Once space is closed, slot size gradually reduces back to .022", enabling torque expression during finishing phase.

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LUNCH - 3M 13:20-13:40

SPEAKER: Dr Faye Goodyear, Specialist Orthodontist TOPIC: Mixing it up! Mix your treatment to match your patient

Join Dr Faye Goodyear and hear how she achieves patient satisfaction and successful treatment outcomes with mixing Aligners and Digital Bonding, to best match her patient expectation. Learn how easy and streamlined planning a combination case can be when submitted all from one treatment portal. Dr Goodyear will share with you the treatment progress and treatment outcomes of her combination cases.

11.5 hours

Adelaide Convention Centre

FRIDAY Auxiliary

5.25 hours

#### CONTINUING PROFESSIONAL DEVELOPMENT (CPD)

FULL SINGLE DAY ATTENDANCE

**Full Attendance Doctors** 

**Full Attendance Auxiliary** 

18.25 hours

FRIDAY Doctors 6.25 hours

6.5 hours 6.25 hours **SATURDAY Auxiliary** 

**SATURDAY Doctors** 5.5 hours

THURSDAY Doctors

**Dental Monitoring Pre-Congress** Course 1.5 hours

3M Pre-Congress Course 2 hours

Post-Graduate Workshop – A Day with Padhraig Fleming 6.5 hours

#### Australian Orthodontic Congress is a proud supporter of **OZHARVEST**



Please see the activation near the Registration Desk and hear from OZHARVEST on Friday during the first session.

## HELP US FEED SOUTH **AUSTRALIANS IN NEED**



The need for food relief has never been greater. Please make a donation to keep our wheels turning and help 'Nourish our Country.'





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de 13-17 March Adelaide Convention Centre TECHNIQUE + TECHNOLOGY

#### **POSTERS**

#### University of Otago

#### P1

Miss Zoe Berryman

Teeth tell tales: Wear here or there and how severe?

#### P2

Miss Esther Cheong

The effects of stroke on oral function and oral health: A qualitative study

#### Р3

Dr Allen Hu

The effect of posterior bite raising by clear aligners on habitual activity of the masticatory muscles

#### University of Queensland

#### P4

Dr Laura Truong

Mesiodistal root tip control of lower anterior teeth in lower incisor extraction cases treated with Invisalign® aligners

#### P5

Dr Keith Chan

Achieved overjet, overbite and torque, and the prevalence of open gingival embrasures in lower incisor extraction cases treated with Invisalign

#### P6

40

Dr Annabel Hoe

Predictability of mesio-distal root tip of maxillary central incisors in adults treated with clear aligner therapy and its association with posttreatment open gingival embrasures

#### The University of Sydney

#### P7

Dr Tina Sangha

The effectiveness of Teledentistry & Artificial Intelligence in the orthodontic treatment of Australian children, adolescents, and young adults: a randomised controlled trial

#### P8

Dr Maxim Milosevic

The effectiveness of Teledentistry & Artificial Intelligence in the orthodontic triaging of Australian children, adolescents and adults: a randomised controlled trial

#### The University of Melbourne

#### P9

Dr Laura Chen

A comparative assessment of clinical effectiveness between different types of orthodontic retention

#### P10

Dr Rui Dai

Detecting initial enamel caries in orthodontic patients. A pilot study of BlueCheck.

#### P11

Dr Sunny Cheuna

Assessment of changes in the pharyngeal airway using Cone-Beam Computed Tomography in growing skeletal Class II patients following treatment with functional orthopaedic appliances

#### 29th Australian Orthodontic Congress

Adelaide 2024 13-17 March Adelaide Convention Centre

# TECHNIQUE+ TECHNOLOGY

#### **POSTERS**

#### The University of Melbourne

#### P12

Dr Denice Loo

Bone- and tooth-borne maxillary protraction with miniscrews and Class III elastics

#### University of Adelaide

#### P13

Dr Zahraa Albarki

The Predictability of Labial Root Torque of Instanding Maxillary Lateral Incisors with the Invisalign® Appliance.

#### P14

Dr Andrew Wang

Distribution of orthodontic service provision across South Australia and the Northern Territory

#### P15

Dr Darshan Desai

Estimation of centres of rotations for upper and lower incisors in anterior space closure cases with Invisalign® treatment.

#### P16

Dr Jamal Giri

Genetic and environmental contributions to the development of soft tissue facial profile

#### P17

Dr Zi Wei Lim

The predictability of maxillary curve of Wilson leveling with the Invisalign appliance

#### P18

Dr Zi Wei Lim

The predictability of maxillary curve of Spee leveling with the Invisalign appliance

#### P19

Dr Ting-han Lin

The genetic and environmental contributions to variation in the permanent dental arch form: A twin study

#### P20

Dr Mimi Ngo

Patient Experiences Of Orthognathic Surgery On Social Media

#### P21

Dr Philip Nguyen

Orthodontic service provision among Australian children: a national populationbased study

#### P22

Dr Nancy Rajan

Predictability of moderate to severe upper and lower central incisor lingual root torque with Invisalign® aligners: A retrospective study.

#### P23

Dr Abirami Thilagalavanian

Predictability of root parallelism of teeth adjacent to premolar extraction spaces with the Invisalign appliance: a retrospective study

Adelaide

13-17 March Adelaide Convention Centre TECHNIQUE : TECHNOLOGY

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#### **POSTERS**

#### Other Universities

#### P24

Dr Younkyung Choi Pusan National University Hospital

Surgery-first approach for facial asymmetry with transverse discrepancy using hyraxtype palatal expansion appliance

#### P25

Prof Amit Nagar Faculty of Dental Sciences, King George's Medical University

Role of GHR,IGF1R and IGF2R in Craniofacial Dimensional Variability-A Genetic Study

#### SOCIAL PROGRAM

#### STANLEY WILKINSON ORATION AND PRESIDENT'S RECEPTION

Date: Thursday 14 March 2024

Time:

1900-2000 Stanley Wilkinson Oration

Adelaide

2000-2200 President's Reception

Orator: Dr James Muecke AM



Dr James Muecke AM graduated with Honors from the University of Adelaide Medical School in 1987. Following his internship, James lived and worked as a doctor in Africa and subsequently as an eye surgeon in the Middle East, battling malaria, wild animals, and rebel soldiers.

He founded Sight For All in 2008, turning his boundless energy into a fight against blindness in the Aboriginal and mainstream communities of

Australia and some of the poorest countries of Asia and Africa. Sight For All's comprehensive and sustainable projects are now impacting on the lives of over one million people each year.

His commitment to social impact and humanitarian endeavors has earnt him a number of awards including an Order of Australia in 2012, the Australian Medical Association's President's Leadership Award in 2013, and Ernst & Young's Social Entrepreneur for Australia in 2015. James is Australian of the Year for 2020.

James is a researcher, a teacher, an author, a musician, a photographer, and a film producer, and uses his many skills to deliver passionate, fascinating, and at times confronting presentations about his life, his work, philanthropy, resilience and social entrepreneurship. A neurological condition impacting on his dexterity has forced James into a premature retirement from surgery.

Not letting his disability slow him down, James has redirected his vigor to crafting films, and has a number of powerful documentaries under his belt and several compelling projects in production.

Entertainment: Contempo Quartet, Concordia College

Venue: Adelaide Convention Centre (Stanley Wilkinson Oration & President's Reception)

**Cost:** Included in full orthodontist registrations. Additional tickets can be purchased for accompanying persons at AU\$120.

Includes: Cocktail food, drinks and entertainment!

Friday 15 March, 2024 1900 to 2300



### Theme Dress Code: 'Let's Get Physical' / 80's

Included in full orthodontist, auxiliary and accompanying persons' registrations. Additional partner tickets can be purchased for AU\$150. Includes substantial finger food, drinks, entertainment.

# Venue: The Drive, Memorial Drive Tennis Centre War Memorial Drive, North Adelaide



Don't forget your wrist band for entry!



#### ASO GALA DINNER

Date: Saturday 16 March 2024

Time: 1900 for 1930 - 2300

Venue: SkyCity Adelaide Ballroom First come, first serve.

Cost: This function is for orthodontists and their partners only and is an additional cost for both.

Tickets can be purchased at AU\$175. Please indicate on the registration form if you are attending this function.

Includes: Dinner, drinks, and entertainment. The menu will feature South Australian wines and produce.

Theme: James Bond Themed or Black Tie

EXTRA COST FOR ALL ATTENDEES EXCEPT HONORARY LIFE MEMBERS.

Australian Orthodontic Congress

13-17 March Adelaide Convention Centre

#### GENERAL INFORMATION

#### Registration Desk

The Registration Desk will be located in the Main Foyer F and will be open at the following times.

Wednesday 13 March 2024 0800-1700

Thursday 14 March 2024 0730-1900 - Doctors Program

Friday 15 March 2024 0700-1700 - Doctors + Auxiliary Program Saturday 16 March 2024 0800-1630 - Doctors + Auxiliary Program

#### Name Badges

Each congress delegate will receive a name badge on registration. The badge will be your official pass and must be worn to gain entry to all sessions, lunch and morning and afternoon teas and happy hours. Prior to arriving at the venue you will receive an email with a QR code to check in to the Name Badge Kiosk. If you forget your QR, you may enter your name to print your badge. Your name badge will outline the congress programmed sessions and social events that you have registered to attend.

#### Lunches, Morning and Afternoon Teas

These are included in the registration fees for all delegates and will be served in the exhibition area. Please take the time to visit the industry displays during the breaks, as the companies represented generously support the congress. Please participate in the Exhibitor Passport in the app to win some great prizes.

The Adelaide Convention Centre has been notified of delegates' special dietary requirements. If you have a special diet, please make yourself known to a member of the waiting staff or visit the special diet area for pre-booked meals.

#### Speaker Support Room

The Speaker Support Room will be located in Skyway Foyer and will be available during the following hours:

Wednesday 13 March 2024 0800-1700 Thursday 14 March 2024 0730-1700 Friday 15 March 2024 0700-1700 Saturday 16 March 2024 0800-1500

All speakers must report to the Speaker Support Room where technicians will be available to assist presenters to load their files.

For speakers presenting at the morning sessions, it is advisable to load in the afternoon prior to the session. If this is not possible, then do so before sessions commence on the day of presentation. Speakers presenting in the afternoon sessions must check in during the lunch break, or earlier if possible, on the day of their presentation. Early check-in ensures that the presentation runs smoothly.



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uLab® partners with orthodontists. You have the clinical expertise and experience. We provide robust digital tools and an advanced aligner platform

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#### **GENERAL INFORMATION**

#### Congress App

Details regarding the App have been sent to all delegates. Staff at the Registration Desk can assist you with logging in so that you can participate in asking questions during the sessions and in the exhibitor passport. You can save the sessions you wish to attend and many other features.

#### Abstracts

Abstracts have been published within the Congress App.

#### Certificate of Attendance

A certificate of attendance will be sent via email post-event.

#### Wifi Access

WIFI login access for the ASO2024 will be on the screens in the rooms at the Adelaide Convention Centre.

#### Dress Code

Neat business casual for Congress Attendance. Refer to individual social functions for dress code.

#### **Posters**

Posters must be on displayed on the allocated poster board by morning tea on Thursday and taken down by the end of lunch on Saturday. The poster number can be found by checking the poster listing in the Handbook or on the congress App.

#### Other Queries

Please see the staff at the Registration Desk for any queries in relation to the Congress or things to see and do around Adelaide. They are more than happy to assist you.

29th Australian Orthodontic Congress

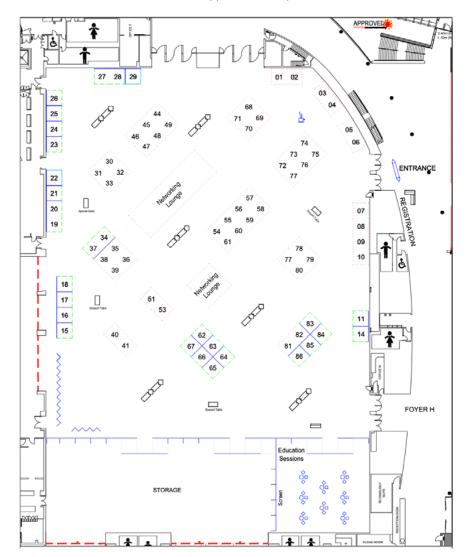
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#### ADELAIDE CONVENTION CENTRE FLOORPLAN



#### **EXHIBITION FLOORPLAN**

Please take the time to visit the exhibition and participate in the Exhibitor Passport in the Congress App to win some prizes!



#### **EXHIBITION**

Please take the time to visit the exhibition and participate in the Exhibitor Passport in the Congress App to win some prizes!

EXHIBITOR	STAND
ASO, ASOFRE, GAS, AOB	65-67
Australasian Begg Society of	85
Orthodontists	
3M	77-80
AB Orthodontics	11
American Orthodontics	44-49
Angel Aligner	3 + 4
APAC Digital Dentistry +	34 +
Laboratory	37
Avant Financial Services	63
Biocetec	25
BOQ Specialist	22
Carestream Dental	17
Credabl	26
Curasept Australia	5 + 6
Dental Axess	29
DentalMonitoring	68-71
DentiCare OrthoEngage	54-61
Dentsply Sirona/SureSmile	21
Dolphin Imaging and	86
Management Systems	
DÜRR DENTAL	23

EXHIBITOR	STAND
Haleon Australia Pty Ltd	19 + 20
Invisalign Align Technology	7-10
LightForce	35-39
Macono Orthodontic Lab Pty	62
Ltd	
Main Orthodontics	40 + 41
MIPS	24
Next X-Ray/Next Healthcare	16
Optima	83
Ormco	72-77
Orthodontic Supplies Australia	18
ORTHOMAX Pty Ltd	1 + 2
Podium	84
Safe Pay Smiles	14
SDI Limited	15
Shanghai Smartee Denti-	27+28
Technology Co. Ltd.	
Straumann Pty Ltd	81 + 82
(ClearCorrect)	
TOPS Ortho/PracticeTEK	64
TP Orthodontics	51 + 53
uLab Systems Pty Ltd	30-33





#### PLATINUM SPONSOR

DentiCare'

DentiCare has been supporting the Australian Orthodontic Community since 2003, and at the 2024 ASO Congress celebrates 21 Years with the launch of the new DentiCare OrthoEngage platform - a fully digital treatment proposal, patient engagement and payments experience specifically designed for Specialist Orthodontic Practices.

The DentiCare OrthoEngage team is proud to present at the ASO Congress as Platinum Sponsor, Celebrating 21 Years of Service Together.

denticarepaymentplans.com.au

STANDS: 54-61

#### PLATINUM SPONSOR + AUXILIARY **SPONSOR**

With more than 60 years serving the orthodontic community, Ormco™ is your proven partner to drive the future of orthodontics. With Ormco's diverse portfolio of solutions for every orthodontic need, you'll have the clinical freedom and flexibility to keep growing your practice and treating your patients, your way.

Along with the Damon Ultima™ System and Spark™ Clear Aligners, Ormco's portfolio includes Titanium Orthos™, Symetri™ Clear, AOA Lab, Mini Twin™, and OrthoPulse® Light Accelerated Orthodontics™\*. As part of the Envista family of companies, Ormco provides doctors with DEXIS™ IS scanning solutions and Metrex<sup>™</sup> infection prevention solutions.

Learn more about Ormco's comprehensive solutions: ormco.com/en-us/our-mission

STANDS: 72-77



#### GOLD SPONSOR + **COFFEE SPONSOR**

American Orthodontics has been built on a foundation of commitment.

Headquartered in Sheboygan, Wisconsin, AO is committed to providing quality products, dependable delivery, and personalised service to the orthodontic specialist. With over 700 global employees and product availability in over 110, American Orthodontics is one of the world's largest manufacturers of orthodontic treatment supplies.

AO understands future growth globally will require the ability to be flexible and adapt to each country's unique needs and has the people, products and systems in place to succeed, building long-term relationships with customers and the communities they serve.

AO proudly helps orthodontists give patients the smiles they deserve.

americanortho.com

STANDS: 44-49



#### **GOLD SPONSOR**

At 3M Oral Care, we promote lifelong oral health by developing innovative dental and orthodontic solutions that help simplify your procedures and give you confidence in your work. With a history of leadership in the dental and orthodontic industries and a scientific approach to product development, we create the high quality, advanced products you need to keep your patients smiling.

3m.com.au/3M/en\_AU/ortho dontics-au/

STANDS: 77-80



#### DentalMonitoring Smarter Orthodontics

#### **GOLD SPONSOR**

Dental Monitoring stands at the forefront of orthodontic innovation as a new standard of care, placing a significant focus on artificial intelligence (AI) technology to redefine and advance patient care. Renowned for its groundbreaking solutions, the company leverages AI and mobile applications to transform orthodontics. The Dental Monitoring app, a pinnacle of this endeavour, harnesses advanced imaging and analysis powered by AI. This not only facilitates remote monitoring of patient progress but elevates orthodontic treatments through real-time insights, enabling practitioners to make informed, data-driven decisions.

Dental Monitoring's Al capability extends beyond mere progress tracking; it boasts the capability to detect over 130 oral health conditions. This technological marvel not only enhances treatment personalization and efficiency but also reduces the necessity for frequent inperson visits. In fostering a seamless convergence of Al and oral health. Dental Monitoring emerges as a trailblazer, propelling the future of orthodontic care into a realm where innovation and precision converge.

dentalmonitoring.com

STANDS: 68-71

#### SILVER SPONSOR

Align Technology designs and manufactures the Invisalion® System, the most advanced clear aligner system in the world, iTero™ intraoral scanners and services, and exocad™ CAD/CAM software. These technology building blocks enable enhanced digital orthodontic and restorative workflows to improve patient outcomes and practice efficiencies for approximately 247 thousand doctor customers and are key to accessing Align's 500 million consumer market opportunity worldwide. Over the past 26 years, Align has helped doctors treat over 16 million patients with the Invisalign System and is driving the evolution through the Align Digital Platform™, our integrated suite of unique, proprietary technologies and services delivered as a seamless, end-toend solution for patients and consumers, orthodontists and GP dentists, and lab/partners.

Invisalign.com.au

**STANDS: 7-10** 



#### SILVER SPONSOR

Delivering a patient-specific prescription for each case, the LightForce system is unlike anything you've ever used. Using next generation 3D printing technology, each bracket is custom created directly from your digital treatment plan. Designed to enhance treatment efficiency and minimise time-consuming adjustments every phase of treatment is in your control.

LightForce: the worlds first, fully customised, 3D printed brackets.

Matthew Thomas Managing Director

LightForce ANZ & OSA P: +61438102704 W: OrthoSupplies.com.au W: www.lf.co

STANDS: 35-39



#### SILVER SPONSOR

uLab Systems™ unique platform consists of Al-based products that have innovated the next generation of smile technology.

Treatment plans are created by sending cases to our uAssist™ service, treatment planning assistance from licensed dental professionals in less than 3business days.

For orthodontists who want to use the uDesign® software to create their own plans, advanced features like Guided Set-up and Auto Staging enable treatment planning in one sitting, in as few as 10 minutes. The uLab platform allows orthodontists ultimate control over their patient treatments by enabling hybrid and combo treatments, finishing brackets case with aligners, and gives them choices related to staging, treatment velocity, attachments, and trimlines.

concierge service and the uDesign software are available to all orthodontic practices in the USA, Canada, Australia, and New Zealand.

To learn more visit www.ulabsystems.com

STANDS: 30-33



uSmile clear aligners, the uAssist

#### **EXHIBITOR**



Adelaide

2024

AB Orthodontics is a family owned and operated Australian business, supporting the orthodontic industry since 1977. With a focus on customer support and reliable supply of trusted products, AB Orthodontics provides a full range of lab products and orthodontic solutions for fixed appliance or aligner treatment from phase I to retention.

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STAND: 11

#### **EXHIBITOR**



Avant Financial Services helps simplify the financing of a practice, medical equipment, fitout, car, commercial property, investment property or home. With access to Avant and brokered loans, we provide extensive finance options for doctors that no one lender can match. Plus, our comprehensive knowledge of doctors' unique income streams, career journeys and credit profiles helps make the lending process quick and easy.

STAND: 63

#### **EXHIBITOR**



Curasept Australia

Started in Adelaide over twenty years ago, Curasept now services practices throughout Australia. The unique Curasept non-staining chlorhexidine range is now joined by the Curasept Biosmalto range. Biosmalto products come as a rinse, toothpaste and mousse.

And it comes in two styles - one for sensitive teeth specifically and the other for teeth damaged by caries, abrasion or erosion. Curasept is also the Australian distributor for Intensiv of Switzerland. Intensiv manufacture high grade diamond burs, strips, tweezers and IPR products. Stop by our booth to see the Intensiv

At this AOC 2024 we are joined by Ben Littlejohns previously of Henry Schein and Marie Horova. Marie has come all the way from Prague to introduce you to the Biosmalto range and answer any questions that you may have.

STAND: 5 + 6

#### **EXHIBITOR**



Angel Aligner is a full-service Clear Aligner Provider with a global presence. Developed by Orthodontists and founded in 2003, we have built a reputation for excellence through our dedication to innovation, research, and development. Our fully automated manufacturing facilities ensure reliable turnaround times, and our

# TECHNIQUE + TECHNOLOGY

experienced team of technicians is committed to providing highquality treatment plans. We strive to provide our customers with exceptional service and high-quality products that meet their unique needs and exceed their expectations. Our direct operations began in Australia on January 1, 2023, and we are proud to have put together a team rich in experience in the Orthodontic industry.

**STAND: 3 + 4** 

#### **EXHIBITOR**



APAC Digital Dentistry and Laboratory is a leading provider of cutting-edge dental solutions in the ANZ region. With a strong commitment to innovation and advanced technology, we offer a comprehensive range of digital dentistry services and products to meet the evolving needs of dental professionals.

At APAC Digital Dentistry and Laboratory, we leverage the power of digital technology to revolutionize the dental industry. Our state-of-the-art laboratory is equipped with the latest digital tools and equipment, enabling us to deliver highly precise and efficient dental appliances. As an innovator in the field of digital dentistry, we are committed to staying at the forefront of technological advancements. Our experienced team constantly researches and adopts new techniques and materials to provide our clients with the most advanced dental solutions available. We collaborate closely with dental professionals to understand their

Adelaide 2024

With the user-friendly SureSmile®

Treatment Planning Software, it's

impressions, X-rays, and patient

photos from almost any source.

the Primescan intraoral scanner

straightforward pricing options,

fits the needs of your patients-

Ongoing Education & Support

you can select a pricing plan that

and other commonly used

scanners. And with

with no surprises.

every step of the way

The open platform integrates with

simple to upload digital

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unique requirements and develop tailored solutions that enhance patient care and improve clinical

STAND: 34 + 37

#### **EXHIBITOR**

outcomes.



BIOCETEC specializes in orthodontic ceramic brackets, known for superior aesthetics and a poly crystalline ceramic structure with strenath over 800 MPa.

Our unique advantage lies in bonding/debonding, preventing fractures with a patented door mechanism. The characterized design minimizes foreign substances.

Holding the largest market share in Korea, our success stems from competitive pricing, excellent performance, and optimal cost efficiency.

STAND: 25

#### **EXHIBITOR**



For over 30 years, BOQ Specialist has been Australia's leading financial services partner for dental professionals. During this time, we have developed a deep understanding of the unique financial needs of dentists and have designed a distinctive range of products and services to suit. Whether you require personal banking products or business solutions for your practice, we will work closely with you to help you achieve your personal and professional ambitions. For more 58 information call 1300 160 160.

#### **EXHIBITOR**



Credabl is a team of finance specialists providing tailored solutions for medical, dental and veterinary professionals. Through simplified, customised and digitised solutions, we ensure that medical professionals receive the financial attention they deserve in both their personal and professional lives. With niche finance knowledge and specialist industry skills, Credabl is your partner on call. Reach out today on 1300 27 33 22, via live chat on www.credabl.com.au or email hello@credabl.com.au

STAND: 26

#### **EXHIBITOR**



Carestream Dental is committed to transforming dentistry. simplifying technology and changing lives. In this pursuit, we focus on providing cloud solutions and technology for practice and clinical management for dental practices, groups, DSOs and partners.

STAND: 17

#### **EXHIBITOR**



Born from Straumann's 60-year legacy of material science. research and innovation, our aligners combine our proprietary ClearQuartz™ tri-layer material, Performance Trimline, and scientifically-proven ClearControl™ clinical features to help you achieve your orthodontic goals. Engineered for precision, comfort and aesthetics.

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ClearCorrect aligners are the ultimate orthodontic tool for your practice. Together, we can change lives by bringing healthier, more confident smiles to your patients.

STANDS: 81 + 82

#### **EXHIBITOR**



Dental Axess is an independent provider of CAD/CAM solutions for dental professionals in Europe, Australia/New Zealand and North America.

We enable customers to move from traditional working methods to partly or fully digital workflows by providing independent and customized digital solutions combined with specialist training and around-the-clock customer support.

STAND: 29

#### **EXHIBITOR**



SureSmile, the Orthodontic brand that will make you and your patients smile throughout the treatment journey, SureSmile® understands that every patient's journey is different. Drawing on over 20 years of experience in orthodontic treatment, we're committed to providing you and your patients with the best treatment experience. With the SureSmile Advanced. robotically bent wire technology or SureSmile Aligners, you are in control for predictable results for you and your patients

### **EXHIBITOR**

For Health. With Humanity.

STANDS: 19 + 20

#### **EXHIBITOR**

STAND: 21



THE BEST, BY DESIGN

DÜRR DENTAL was founded in 1941 by the Dürr brothers as a precision workshop in Stuttgart. Today, CEO Martin Dürrstein is the third generation to lead the internationally active family business. DÜRR DENTAL is a competent partner in the field of system solutions for dental practices and dental laboratories. Many standards in modern dental practices can be traced back to developments of the company from pant room to imaging and hygiene.

It is best to be part of a system I Dürr Dental (AU)

STAND: 23

#### **EXHIBITOR**



#### Dolphin Imaging and **Management Solutions**

Dolphin creates superior custom technology solutions for dental specialty professionals worldwide.

STAND: 86

### HALEON

Haleon is a world-leading consumer health company, with a clear purpose to deliver better everyday health, with humanity. Our leading brands are built on science, innovation and human understanding and are trusted by millions of consumers globally. Haleon's portfolio comprises of Oral Health, Pain, Respiratory, Digestive and others, including brands such as Sensodyne, Polident, Panadol, Voltaren, Centrum, Otrivin and Advil. designed to improve health and wellbeing for everyone.

#### **EXHIBITOR**

#### Main Orthodontics

Main Orthodontics is an Australian based supplier of quality dental and orthodontic equipment for over 20 years. Our manufacturers are based in USA, Europe and Asia from well know brands such as Dentsply Sirona Orthodontics, Dynaflex USA and OrthoCare UK. Our mission is to provide products you can trust, at a reasonable price, so that yours and your patients' lives can be improved.

STANDS: 40 + 41

#### **EXHIBITOR**



MIPS membership includes comprehensive indemnity cover for the provision of healthcare to individuals. MIPS exists to promote honourable and

# TECHNIQUE + TECHNOLOGY

discourage irregular practice and to protect the interests of members. MIPS provides a range of benefits in addition to insurance covers such as our 24hour Medico-Legal Support and accredited risk education workshops.

STAND: 24

#### **EXHIBITOR**



Established in 1964, Macono Orthodontic & Dental Laboratories is a leading Australian dental lab specializing in orthodontic appliances. Partnering with doctors and orthodontists throughout Australia, New Zealand, and the Oceanic regions, we deliver cutting-edge solutions, ensuring excellence in every dental endeavor. As a 3D digital lab, we prioritize quality and collaboration for industry advancements.

STAND: 62

#### STAND: **EXHIBITOR**

#### next healthcare

Next X-Ray offers a radiology reporting service for dental practitioners using their own onsite imaging equipment. Our unique structure enables seamless sharing of Medicare benefits at no cost to the practice.

STAND: 16

#### **EXHIBITOR**



For more than three decades we have been creating dental spaces that challenge the pre-conceived vision of what a trip to the dentist looks like. Our vision has been, and always will be, to change public perception of dentistry. Together as an industry we can drive change and remove the stigma that is too often attached to dentistry around the globe. More than just a fit-out company, we are a qualified design and build partner, working with you during all phases of the design and construction process. Partnering with clients from the initial planning and strategy stages through to completion allows us to deliver cost effective and career enhancing practice environments whilst making the journey a seamless experience.

STAND: 83

#### **EXHIBITOR**

#### **ORTHOMAX** ORTHODONTIC PRODUCT SPECIALISTS

ORTHOMAX is the largest privately owned supplier of orthodontic supplies in Australia with a comprehensive range of products sourced from several internationally acclaimed brands. ORTHOMAX is the exclusive Australian distributor of Tomy International, PSM Medical Solutions and G&H Orthodontics, all of whom are market leaders in their respective areas of expertise, as well as many other popular brands such as IXION instruments.

Our mission is to provide both clinicians and practices with world leading orthodontic products direct from the manufacturer with 60 a major focus on delivering reliable, consistent and honest

customer service combined with competitive prices and excellent product knowledge.

STAND: 1 + 2

#### **EXHIBITOR**



We are a privately owned company specialising in the distribution of Orthodontic products and supplies to the profession. We supply the highest quality products and offer a knowledgeable, efficient, and friendly service. With over 40 years experience in the Orthodontic field both from the manufacturing side to the clinical we strive to provide the best products at the best price. All our products are sourced from the very best Orthodontic product manufacturers - these manufacturers have decades of experience and extensive knowhow in the field of precision engineering - which is what makes them so special. This combined with first class research and development makes the products we sell some of the highest quality available around the world.

STAND: 18

#### **EXHIBITOR**



Podium is the all-in-one lead management and communication platform to drive new customers and convert sales faster, smarter, and with the help of AI. Connect every lead channel to a single inbox, and respond instantly with automated messages. Text and call from the web and mobile

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app, send payment links, review invites, and more—all to deliver an exceptional customer experience. Plus, connecting your existing platforms means you can keep the tools you already use and automate your existing workflows. Join the 100K+ businesses using Podium today. and start getting and converting more leads than ever before.

STAND: 84

#### **EXHIBITOR**



YOUR OUR SMILE. VISION.

SDI Limited is an Australian operated manufacturing and marketing company with specialties including, but not limited to restorative materials. whitening and equipment. With its strong combination of innovation and excellence, our aim is to provide ideal restorative materials for the dental profession. Founded in 1972, SDI has become a world leader in specialist dental materials supplying to over 100 countries.

STAND: 15

#### **EXHIBITOR**



Founded in 2004, Smartee is the leading provider of clear aligners and digital orthodontic solutions in China. As a pioneer of digital orthodontics, Smartee provides dentists with comprehensive support ranging from treatment plan design, case management software to clear aligners. By serving over 64,000 dentists from 48.000 medical institutions in over 35 countries. Smartee has achieved over 1 million perfect

smiles worldwide. As a technology-driven company, its innovation DNA has brought itself over 700 patents applied. Smartee continues expanding its portfolio and has launched over 10 aligner products catering to different malocclusion problems

STANDS: 27 + 28

adults.

#### **EXHIBITOR + WOMEN IN ORTHODONTICS LUNCHEON SPONSOR**

for children, adolescents and



The smarter way to provide affordable, interest-free & flexible payment plans to your patients, hassle-free!

Your practice will save time and fees by using our local experienced team to set up and manage the plans for you. You can easily switch from your current provider without disruption to your practice. Trial us, risk-free, with your next 5 patients and you will see why more orthodontists trust us with their payment plans.

STAND: 14

#### **EXHIBITOR**



At TP Orthodontics, we never stop looking for a better way to do things. That's how we've built our reputation as a leader in orthodontic technology. From our humble beginnings in 1942 in a backyard workshop to an international provider of over 15,000 products in over 50 countries, TP Orthodontics has grown into one of the most

trusted names in the orthodontic industry

We pride ourselves in offering you a full line of orthodontic products and services such as our ClearVu aesthetic bracket with Color-Matching Technology. Indirect bonding solutions or custom-made finishing appliances through our world-renowned lab based in the USA.

We are also excited to showcase the new PLUS Self-ligating bracket at this year's ABSO congress, the latest advancement in Tip-Edge technology.

STANDS: 51 + 53

#### **EXHIBITOR**



Tops is an advanced orthodontic practice management solution, offering features like payment processing, efficient appointment scheduling, and streamlined treatment planning. Tops excels in security, running on reliable Apple hardware with little to no down time. It assures a smooth transition with dedicated support and training, making it a smart. cost-effective solution.

STAND: 64

#### **EXHIBITOR**



The Australasian Begg Society of Orthodontists celebrates the ideals and the progressive thinking of Dr P Raymond Begg and encompasses orthodontists of all treatment philosophies and techniques.

STAND: 85

#### **EXHIBITOR**



Please visit the ASO stand to catch up on with the ASO Team and to get some updates in regards to ASOFRE, Give A Smile and the AOB. All conveniently co-located together.

STANDS: 65-67

NOTES

Adelaide 2024 13-17 March Adelaide Convention Centre TECHNIQUE + TECHNOLOGY

29th Australian Orthodontic Congress

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Completely personalised 3D printed braces that lead to faster treatment times and fewer orthodontic appointments.\*

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\*Published by the Journal of Clinical Orthodontics. Individual patient results my vary.



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