

Australian Society
of Orthodontists

Annual Report 2022



Australian Society
of Orthodontists

www.aso.org.au

Contents

About us.....	3
President’s Report.....	4
CEO’s Report.....	6
Treasurer’s Report.....	8
Membership Snapshot.....	9
Membership Committee.....	9
Year in Review	10
Public Education Program (PEP).....	17
ASO Foundation for Research and Education	21
28th Australian Orthodontic Virtual Congress	28
29th Australian Orthodontic Congress	29
Australian Orthodontic Board (AOB)	30
Australasian Orthodontic Journal (AOJ)	31
Constitution & Policy Committee	32
Education Committee	33
Finance Audit and Risk Committee	34
Give a Smile (GAS).....	35
Awards.....	38
Federal Council.....	40
State Branches.....	42
ASO Committee	43
List of Past Executives	46



Cover page images: Third image 1st row: Dr Doreen Ng and Third image 2nd row: Dr Linton Nash. Contents: Dr Tracey Shell

ABOUT US

The Australian Society of Orthodontists (ASO) is the largest dental specialist society in Australia and **represents around 90% of registered orthodontists in Australia**. As the peak body for orthodontists, the ASO is committed to advancing orthodontic knowledge, educating the public and supporting the profession.

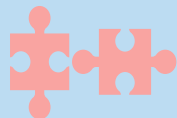
The ASO's strategic priorities are:



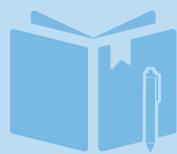
Advocacy, and maintaining strong, collaborative relationships within the dental sector



Public education about evidence-based orthodontic treatment and the specialist practitioners providing orthodontic care



Providing members with ongoing support, tools and resources so they can thrive throughout their careers



Supporting research and continuing education in orthodontics



Maintaining a strong cohesive organisation, with best practice governance.

We extend our sincere thanks to the many members who generously give their time to actively contribute to the ASO and who support our activities by serving on committees.

PRESIDENT'S REPORT



2022 was the year that we emerged from the Pandemic and transitioned from government-imposed restrictions to "Covid-19 normality". Whilst the effects of the pandemic will continue to impact our industry, I'm very pleased to see that our Society has transitioned well during this period of uncertainty.

As outlined in this report, we have remained focused on delivering on our strategic priorities to continue advancing orthodontic knowledge, safeguarding patients, and supporting all our members at every stage of their career journey.

As states removed restrictions on movement and activities our state branches and committees were able to cautiously return to face-to-face gatherings by the end of 2022. I was fortunate enough to attend the first face-to-face NSW Clinical Day in two years held on 6 May in Sydney. It was re-energising and uplifting to be able to resume in-person meetings after a prolonged period. I look forward to visiting other state branches in 2023.

As the peak body for orthodontists, the ASO is committed to keeping our members up to date with the latest industry news and announcements. Last year, at the initiative of Dr Igor Lavrin we launched two new digital publications, the AOJ quarterly Bulletin in June and the Industry Newsletter in September. Both publications have been very well received in terms of engagement and readership, and the latter newsletter has provided some additional income for the Society through a range of advertising and media placement opportunities offered to industry.

The ASO is also deeply committed to supporting the next generation of specialists. In October, we re-launched our Mentoring Program for recent graduates, and received an overwhelming response, with 22 pairs of mentors and mentees matched and introduced by the end of the year. The previous mentoring programs were a huge success, largely thanks to volunteer mentors who generously gave their time to invest in the program and to support the mentees. The program will run till October 2023, and I look forward to hearing from the participants next year.

Another major achievement for our Society in 2022 was the launch of our new public education campaign. The Truth Fairy – 'Check-up before they grow up' campaign is designed to encourage Australian parents to take their children for

a check-up before the age of ten to identify any potential issues early. The first phase of the campaign, launched in August 2022, exceeded all campaign KPIs including reaching a high proportion of new audiences and driving more than 10k people to our Orthodontics Australia (OA) website.

The Public Education Program (PEP) continues to focus on educating the public to dispel any misinformation, including dangerous social media trends, and to ensure that the OA website remains a trusted source of consumer information on orthodontics. The CIC Committee efforts have ensured that our PEP is constantly evolving and adapting to consumer behaviour and expectations, and to the ever-changing media landscape.

Postgraduate orthodontic students across Australia had the opportunity to resume face to face meeting at the 3M-Unitek-ASOFRE meeting on 8-9 September at the 3M headquarter in Sydney. The ASO would like to congratulate our Education Committee Chair A/Prof Mike Razza, A/Prof Mithran Goonewardene and the 3M team for putting together an excellent forum at short notice.

The ASOFRE Committee worked tirelessly during 2022 with our colleagues from the Australian and New Zealand Association of Oral and Maxillofacial Surgeons (ANZAOMS) to plan the co-located Foundation Meeting in 2023 in Sydney. This is bound to be a highlight in the ASO calendar with high calibre local and international speakers, more face-to-face networking with your peers than ever before and a unique opportunity to leverage the key learnings and powerful combination of specialist orthodontics and oral and maxillofacial surgery.

The ASO continues to work collaboratively with the Dental Sector Working Group (DSWG) and the TGA on a range of issues

to ensure that our members and the sector is well represented. Last year, we provided input to the TGA on advertising guidelines for the dental sector, and feedback to further refinements to the Personalised Medical Devices Framework.

One of the ASO's key advocacy outcomes in 2022 was the Federal Court's verdict to fine a major DTC company for false and misleading statements to consumers. The ASO raised concerns back in December 2019 regarding the safety risks associated with these products and the direct-to-consumer treatment model. We will continue to urge consumers to be mindful of the potential safety risks of direct-to-consumer orthodontic products and create awareness about the need to involve in-person consultation to ensure treatment is carried out safely and effectively.

As you might be aware, preparations are well underway for the 2024 Adelaide Congress, the first in-person Congress in six years. I would like to personally invite you to join us in Adelaide Congress in March 2024. The Adelaide Committee has been working tirelessly behind the scenes to bring you an exciting and enjoyable event to get together in March 2024.

I would very much like to thank our CEO Kerstin Baas, Federal Executive Simon Freezer and Maurice Meade and Federal Council Igor Lavrin, Ros Mayne, Francis Wong, Kip Homewood, Sam Whittle, Marcus Tod and Gosia Barley for their help, support, and enthusiasm over the last twelve months.

Finally, I would also like to thank the ASO staff Kate Harris, Juanita Ward-Harvey and Ian Denney for their support and dedication to our Society.

Dr Andrew Toms
President

CEO'S REPORT



The year 2022 saw an easing of Covid restrictions, and Federal Council and the ASO's committees continued their important work in line with the ASO's strategic goals. You can read about the many highlights and the committees' achievements throughout this Annual Report.

Membership numbers remained stable, and it was great to see the return of face-to-face meetings and the ASO's Mentoring Program for Recent Graduates, and to be able to engage and help the next generation.

Member engagement is a critical part of the ASO's work and it was extremely rewarding to attend in person. The ASO will continue to visit the state branches in 2023. The 2023 Foundation meeting in conjunction with our colleagues from ANZAOMS is shaping up to be a major event and the ASO team and I are looking forward to meeting our members in Sydney in May.

One way the ASO engages with members is through digital communications. We have been reviewing digital content and the design of our monthly member newsletter, resulting in an increase of the opening rate of 77% average, up from 71% in the previous year and well above industry average. 83% of members read the first edition of the AOJ Bulletin to learn about the latest updates of the publication.

The ASO Office received an average of four complaints per month from the public in 2022, up from an average of three per month in 2021. While most complaints can be easily addressed, others involve considerable work, and our thanks goes to the ASO's Patient Liaison Orthodontist (PLO) Steven Moate who liaises with patients and orthodontists to achieve good outcomes for members and the public. Together with the PLO the ASO streamlined the process of dealing with those enquiries while ensuring they are managed in a professional manner.

Tik Tok and other social media platforms are still a source of 'health advice' for some, and the Communications & Information Committee continued their important work to educate the public about the benefits of seeing an orthodontist,

and following advice of health care professionals. As a result, the Orthodontic Australia website performed strongly throughout 2022 with 538,480 visits, and 479,922 were from new users. The first phase of the Truth Fairy education campaign drove more than 10,000 people to the OA website and members will see more work on this throughout 2023.

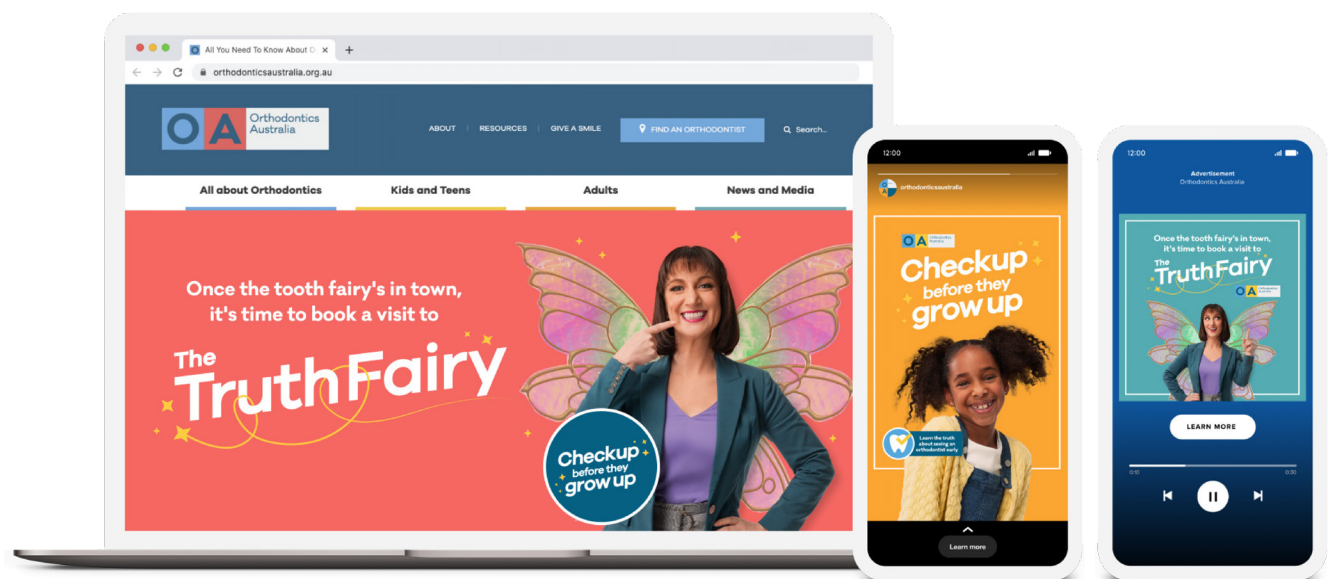
The second half of 2022 also saw a significant increase in GAS enquiries and more members of the public approached the ASO about how to obtain in kind treatment. It shows that the program is more relevant than ever, and with the current economic climate putting pressure on disposable incomes and families, we do not expect demand for in kind orthodontic services to slow any time soon.

Economic and other factors affecting the profession will be part of the strategic planning discussion and we look forward to setting new priorities for the years ahead.

I would like to thank President Dr Andrew Toms, Federal Council and the Federal Executive for their guidance and support, our committees and volunteers who contribute so much to the society and profession, and to our members for being part of the ASO.

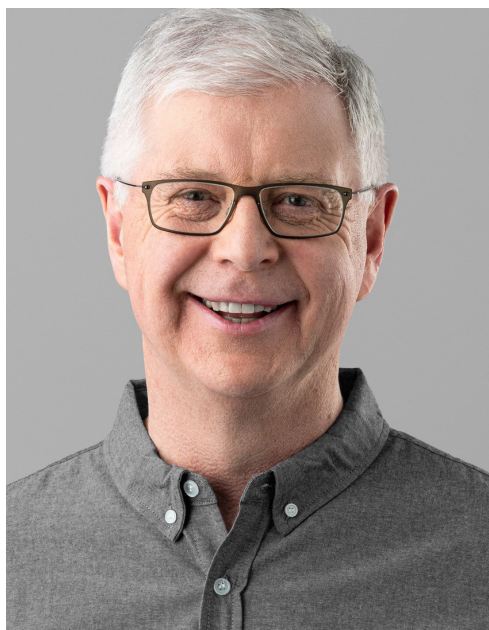
Finally, I would also like to thank the ASO team Kate Harris, Juanita Ward-Harvey and Ian Denney who are committed every day to support our members and committees. It would be impossible to do my job without them.

Kerstin Baas
CEO



Sample assets of the 2022 'Truth Fairy - Check up before they grow up' education campaign. Click on the images to see the website, video and audio campaign assets.

TREASURER'S REPORT



\$880,610
Cash at bank

\$4,265,346
Invested funds

This operational deficit is less than budgeted, and the strong financial position of the Society places the ASO in a position to withstand market uncertainties in the short term. Face-to-face conferences historically have contributed greatly to the ASO's revenue, and the 2024 Congress in Adelaide should be no exception.

The ASO Inc General Purpose Accounts for the Society show a closing balance of \$4,246,107 as of 31st December 2022. This is a result of the closing balance of the ASO Inc General Purpose Accounts at the end of 2021 of \$4,782,771 and deducting the loss of \$536,664 during the 2022 year. With a net operating deficit for the 2022 year of \$26,370, this loss can be attributed almost entirely to the unrealised fair value loss on financial assets of \$531,381 during 2022. The unrealised loss is a result of a decrease in value of investment assets held.

Our income from subscriptions, member levies as well as advertising has remained strong with a total revenue of \$1,305,150 – up from \$1,159,369 in the 2021 year. Our expenses in 2022 have remained similar to 2021, with key expenses during the year being marketing/promotional costs of \$797,705; employee benefits expense \$453,777; and administration costs of \$229,792, which include office expenses, ASO website and database, professional fees and travel and meeting expenses.

A review of our expenses is undertaken annually to assess areas where greater efficiencies might be delivered, ensuring financial rigour without reducing amenity to members. The ASO Council is assessing how improvements can be achieved in the income stream from financial assets during these times of uncertainty in the current economy.

The ASO's strategic plan is to be revisited later this year, which will provide the ideal opportunity to re-evaluate these matters in order to consolidate the ASO's position and the path forward over the next 5-year period.

Typically, ASO membership fees have increased in line with CPI. In 2022 the data from the Australian Bureau of Statistics states that CPI rose 7.8% during the 2022 year. Despite the ASO running with a small operating deficit, I consider that raising the ASO fees this year in line with the CPI is not warranted, due to the current financial position of ASO. As such, I would suggest that a more moderate increase in fees of 3.5% be proposed at the AGM.

SDJA have again shown themselves to meet the Society's needs most ably, being timely and accurate with their reporting. I would encourage the membership to again endorse their selection as our Auditors.

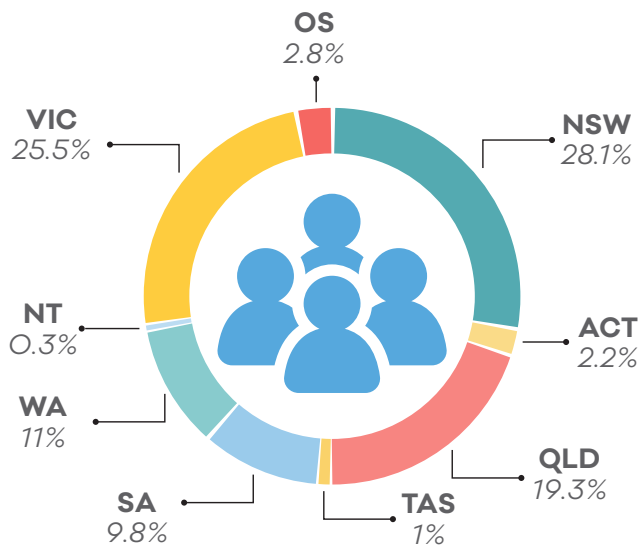
In closing, I would like to express my appreciation to the Council for its continued support. In particular to ASO President, Andrew Toms and Secretary, Maurice Meade for their help during the year. Similarly, I would like to thank our CEO Kerstin Baas; Kate Harris; Juanita Ward-Harvey; Ian Denney; and Tom Milicevic, as Chair of the Finance Audit and Risk Committee, for their help and guidance during the first year of our term. All of their collective dedication and professionalism continue to be invaluable for the ASO.

I look forward to the continuing work with them all in 2023.

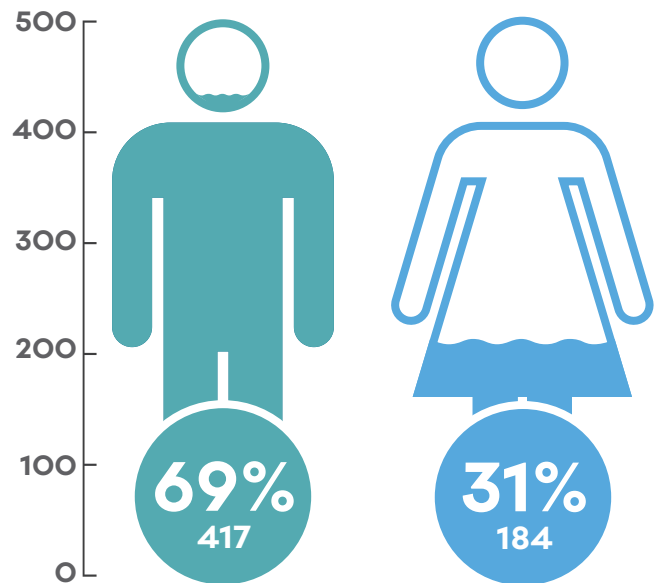
Simon Freezer
ASO Honorary Treasurer

MEMBERSHIP SNAPSHOT

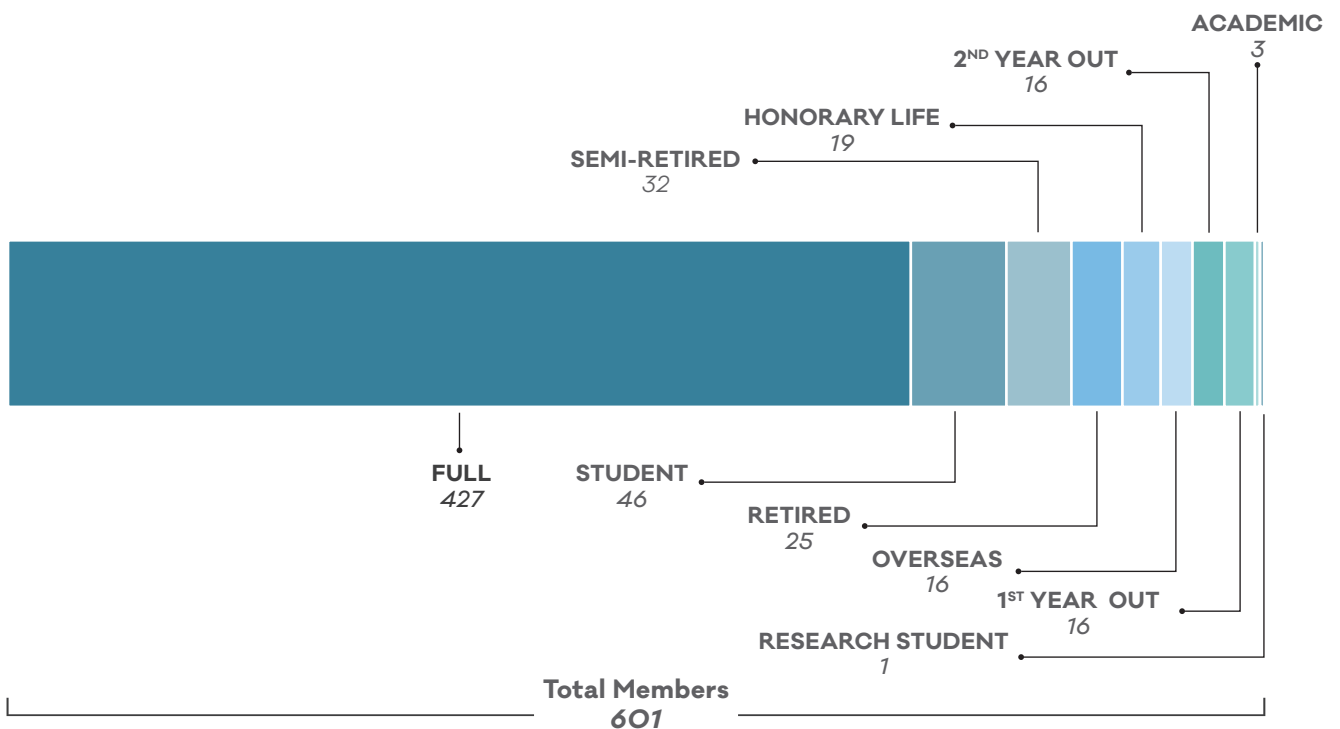
MEMBERS BY STATE



MEMBERS BY GENDER



MEMBERS BY CATEGORY



Membership Committee Report

The Membership Advisory Sub-Committee reviewed and accepted 30 new membership applications in 2022 including one academic, 25 students (including 3 overseas students), 3 full and 1 overseas membership..

I would like to thank Dr Samuel Whittle and Dr Hong Chan for their work on the Committee. We acknowledge the hard work of the Secretariat for their tireless support.

A/Prof Mithran Goonewardene
Chair

YEAR IN REVIEW



As Australia emerged from the pandemic the ASO continued to support members to adjust to the new "Covid-normality" this included supporting state branches and committees to resume face-to-face meetings and activities. In-person events were pivotal in re-energising and strengthening the collegiality and relationships amongst members after more than two years of remote meetings.

Last year we launched the 'Truth Fairy' education campaign aimed at parents of children 8-10. The objective of the campaign is to ensure parents are well informed when it comes to orthodontic treatment and to counteract misinformation and unsafe, at-home direct to consumer (DTC) trends.

Here are the ASO's key projects and successes of 2022.



2022 HIGHLIGHTS



**538,480 people visited
the Orthodontics
Australia (OA) Website**



**Our Public Education
Program (PEP) reached
574,070 people
through Social media**



**80,692 people
searched for a specialist
orthodontist through
our Finder Tool**



**22 pairs of mentors
and mentees joined the
Mentoring Program for
recent graduates**



**553 people attended
the 28th ASO Australian
Orthodontic Virtual
Congress**



ONGOING COVID-19 SUPPORT

2022 marked the 2nd anniversary of the Covid-19 pandemic and a period of pandemic fatigue that saw a shift to a “living with COVID” mindset amongst Australians. Despite the surge in daily case numbers, state governments across Australia started to ease restrictions at the beginning of the year. Practices in some states experienced significant disruptions to their operations. The ASO continued to support members by providing the latest Government, health, workplace and patient resources on our member website, and offering one-on-one member support via phone, email and direct response via our Members Facebook Forum.

The 28th Australian Orthodontic Virtual Congress

For the first time in Congress history and due to the pandemic, the Australian Orthodontic Congress was held as a virtual event on 11-12 March 2022. The Congress explored a wide range of state of the art and relevant orthodontic themes and topics presented by over 40 world renowned speakers from across the globe, representing 12 countries. The event attracted 553 virtual attendees across Australia.

ADVOCACY AND STAKEHOLDERS

Australian Schedule of Dental Services and Glossary – 13th Edition

The review of the Australian Schedule of Dental Services and Glossary was completed by the ADA at the end of 2021 and the 13th Edition of the Schedule took effect on 1 July 2022. The ASO liaised with the ADA on the final draft in 2021 including changes to the 800 series of item numbers (Orthodontics).

False or misleading advertising

The ASO continued to write to AHPRA and general dentists regarding any instances of false or misleading advertising and the misuse of the protected term “orthodontist”.

TGA

The ASO continued to work closely with the Dental Sector Working Group and the TGA on regulatory changes to custom-made medical devices, and provided input for the factsheet for Advertising Personalised Medical Devices. We will continue to advocate on behalf of our members and the sector and share key updates.

Managing Orofacial Pain Management in Australia and New Zealand (ANZAOP)

Earlier in the year, the ASO provided feedback on ANZAOP’s discussion paper to improve awareness and management of Orofacial Pain in Australia and New Zealand. According to ANZAOP, Orofacial pain and associated disorders are very common, and recent reports have concluded that there is an urgent need to improve the lives of millions of Australasians living with and impacted by pain.

2022 PUBLIC EDUCATION PROGRAM HIGHLIGHTS

The Public Education Program (PEP) has been an integral part of the ASO since 2016, helping to educate the public to ensure families across Australia are well-informed when it comes to orthodontic treatment.

Last year, the program evolved to include a range of initiatives that have been effective in reaching and engaging our key audiences, and that generated over 11,000 potential new patients (leads) for members.

Search Strategy

In 2022, our search strategy focused on profession and query-based keywords. To do this we launched a video series inspired by popular search terms and phrases that were trending on Google during the year. These terms drove traffic to the OA website from YouTube and Google to educate consumers on all things orthodontics.

PEP'S 2022 ACHIEVEMENTS

- **538,480 people visited** the OA website including 479,922 new visitors
- **Our educational videos were watched 275,592** times on social media
- **We reached 574,070 people** through social media
- **80,692 people used the Finder Tool** to search for a specialist orthodontist

Truth Fairy – ‘Check-up before they grow up’ Education Campaign

In 2022, the ASO launched the Truth Fairy education campaign to educate parents on the importance of seeing an orthodontist before the age of ten. After all, just one check-up before they grow up can pick up any potential issues that might become serious later and help parents plan for future treatment.

Parents of children age 8-10 are a key growth audience for ASO members. Starting the conversation with parents earlier – before they are even considering treatment - helps mitigate them defaulting to dentists for advice and ensures our patient pipeline long term.

See page 20 for a full report.





SUPPORT FOR RECENT GRADUATES

The ASO welcomed to the profession the Class of 2022 and acknowledged their hard work and dedication during one of the most stressful and unpredictable couple of years.

Mentoring Program

The ASO's Mentoring Program for recent graduates was re-introduced in October 2022 after a two year hiatus due to Covid-19. We had an overwhelming response with 31 mentors and 22 mentees applying for the program, and 22 pairs matched based on personal preferences. This one-on-one style program not only helps recent graduates build their confidence and teaches them more about the industry, it is also an opportunity for mentors to develop their leadership skills. The feedback from mentees and mentors after the initial introduction was overwhelmingly positive. The program will run for 12 months until October 2023.

"I've caught up with my mentor and it is going well. We have another upcoming meeting in a month for follow up and further discussion. With regards to the program, as a mentee, it is an amazing opportunity to connect and network with fellow orthodontist and really reinforces the collegiality."

Mentee feedback

December 2022

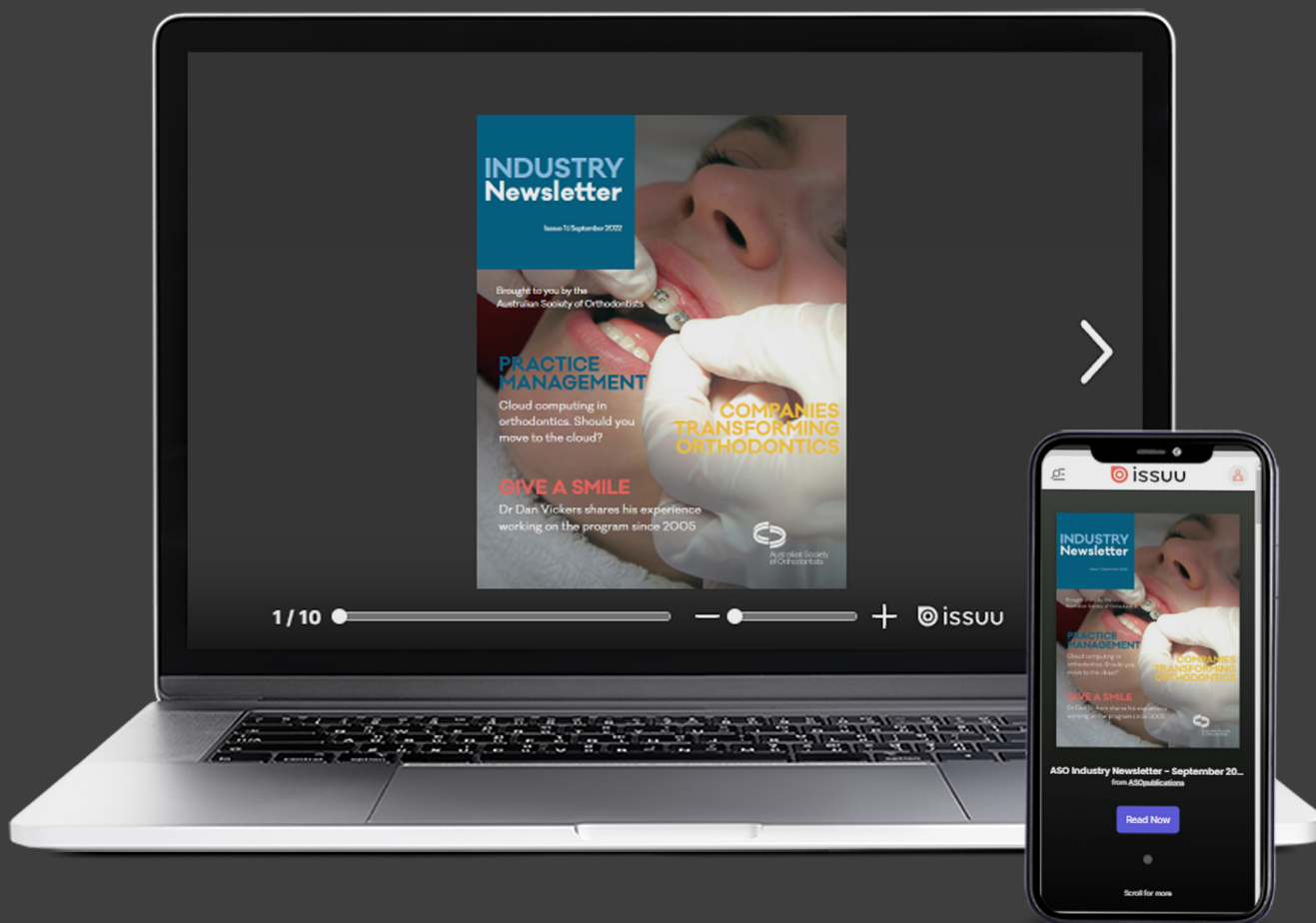
Recent Graduates Committee Report

The Recent Graduate Committee Chair was passed from Dr Benlee Yap to Dr Shaun Goh (South Australia) in 2022. A dinner event was hosted for the SA recent graduates at Apoteca (Adelaide) on 10 December, 2022. In attendance were recent graduates Drs Celine Chan, Sven Jensen, Prash Sooriakumaran, Myatt Thin and Shaun Goh. Adelaide University orthodontic postgraduates Drs Zi Lim and Ting-han Lin were also in attendance. Recent graduates are looking forward to resuming their attendance to in-person national and international conferences in the years ahead. The Committee looks forward to meeting again at the end of 2023.

NEW PUBLICATIONS

AOJ BULLETIN AND

INDUSTRY NEWSLETTER



The ASO launched two new publications for members in 2022. In June, we launched the first Australasian Orthodontic Journal (AOJ) Quarterly Bulletin which focuses on the Journal's latest news, developments, and recently published papers.

In September, we published the first edition of the 'Industry Newsletter', a digital magazine that showcases the latest industry trends and developments and complements the ASO's monthly national member newsletter while generating additional income. Published as an interactive flip publication and distributed by email it reaches ASO members in every state and territory including postgraduate students, newly graduated orthodontists, academics and current practising orthodontists.

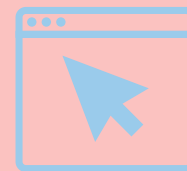
A special acknowledgment to Dr Igor Lavrin, who initiated these new publications and provided valuable input during the planning and production stages of the 'Industry Newsletter'.

PUBLIC EDUCATION PROGRAM (PEP)

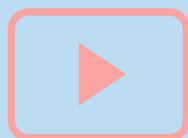


A rise in direct to consumer (DTC) companies and teeth-related social media trends over the past year (such as making toothpaste out of sand, charcoal and peroxide, using rubber bands to straighten teeth at home, and the “veneers check” trend which includes filing teeth down to prepare for veneers) have seen a number of unsafe, at-home fads around orthodontic treatment become popular. This means the ASO’s role in educating the community on the importance of seeing a specialist became even more important in 2022, as we worked to counteract consumer misinformation.

PEP'S 2022 ACHIEVEMENTS



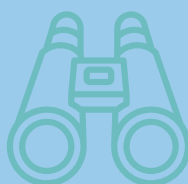
538,480 people visited the OA website including 479,922 new visitors



Our educational videos were watched **275,592** times on social media



We reached 574,070 people through social media



80,692 people used the **Finder Tool** to search for a specialist orthodontist



386,863 people found the OA website via
*organic search



\$0.79 average cost per click on social media activity



1,402 potential lead for ASO members

Public Education Program Report

From the launch of our out-of-home ads in bus shelters and shopping centres as part of our education campaign, to expanding our online search focus, we are working to overcome these challenges with educational content that positions orthodontists as trustworthy and knowledgeable partners in health.

Results recap

Our website performed strongly throughout 2022 with 538,480 visits (compared to 526,000 in 2021), proving it continues to be a valuable resource for consumers. This was a 2.24% increase in overall traffic year-on-year and pleasingly, 479,922 of those visits were from new users. The Finder Tool also experienced a 17.86% increase year-on-year with a total of 80,692 sessions. Organic search* traffic for the Finder Tool was also up 16.22%, compared to 2021 (45,30 visits). This resulted in 11,402 potential leads, that is, prospective patients who clicked on a practice's phone number, website or email.

Our paid social media performance increased in almost every area, including the click-through rate – which increased to 1.26% (previously 1.17%) We spent less to get more clicks, with an average cost-per-click of \$0.79. This is well below the healthcare industry benchmark of \$1.85.

With organic search* being a key focus of our ongoing education activity, it is pleasing to see that our average search position for our target keywords is 4.12 - above healthdirect.gov.au, Invisalign and even Wikipedia. 52 out of 100 tracked keywords currently sit in the top 3 positions, with 1,592 keywords appearing on the first page of Google. This is important because we know Google is where our audiences are going to look for information, and we also know that most people won't scroll to the second or third page of Google.

Media coverage

This year we secured four pieces of media coverage, reaching a cumulative 1.37 million people, nationally. Our stories, and those of our members and patients, were shared across trusted tier one media sites and via TV media, including 9 News, the Today Show and 9Honey. Coverage included:

- Go Healthier: Everything You Need to Know Before You Get Your Braces
- Today Show: How to maintain proper Dental Hygiene
- 9Honey Parenting: Aussie kids as young as eight requesting braces: 'Self conscious' about their appearance
- Go Healthier: Everything You Need to Know About Clear Aligner Treatment

Once the tooth fairy's in town,
it's time to book a visit to

The Truth Fairy

Checkup
before they
grow up

Truth Fairy – 'Check-up before they grow up' Education Campaign

The first phase of the Truth Fairy education campaign launched in August 2022 and was a major success. It exceeded all campaign KPIs including 16 million video views across YouTube, social media and out of home digital billboards and 600,000 listens to our audio ad (digital radio and podcasts), driving more than 10,000 people to the OA website for more information.

A second instalment of the Truth Fairy education campaign with new online extensions is scheduled to go live in May 2023 with the aim of educating more parents and families around Australia on the importance of taking their children for an orthodontic assessment between the ages of 8-10.

On a personal note, I would like to thank all the hard working members of the CIC Committee: Anél Blignaut and Doreen Ng from NSW, Marcus Tod and Desmond Ong from QLD, Pantea McKay, Theresia Sudjalim and Yana Itskovich from VIC, Seerone Anandaraja from SA and Gary Huang from WA. Through our daily Slack updates, many Zoom meetings and one face-to-face get-together in Sydney, their dedication to the significant workload has made my job extremely easy.

Dr Robbie Schwartz

Chair, CIC

*Organic search refers to the search results of a search engine that cannot be influenced by paid advertising and appear based on relevance to the user's search query.

ASOFRE



The ASO Foundation for Research and Education (ASOFRE) is committed to maintaining a high standard of orthodontic education in Australia and supporting scientific and clinical research that explore methods for improved evidence-based orthodontic care.



Congratulations to our 2022 ASOFRE Award Winners

In March 2022 the ASOFRE recognised those whose achievements and contributions have had a profound impact on the Society and the profession.



Dr Tony Weir

The 2022 P Raymond Begg Research Award was presented to Dr Tony Weir based on his volume of research, both personal and supervisory, which he has completed and published, and had been accepted for publication, or awaiting submission and acceptance in the 24 months prior to March 2022 and into the near future.



Dr Raymond Lam

The 2022 Milton R Sims Award was presented to Dr Raymond Lam. This Award is offered on a biennial basis to those completing their graduate programs. It is awarded to the most meritorious student in the two years preceding each Congress.

2023 Foundation Meeting

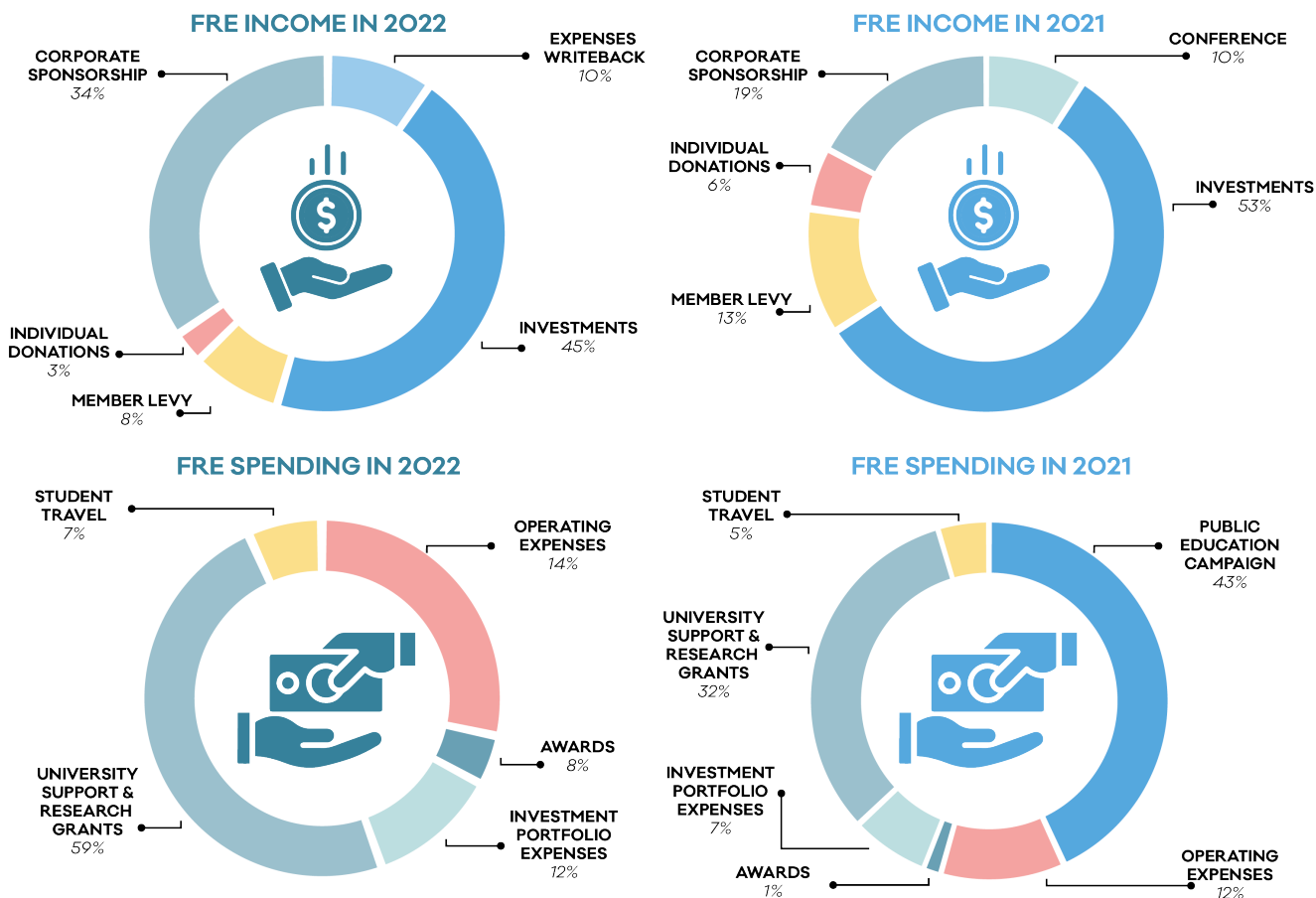
The FRE Committee worked tirelessly during 2022 with the Australian and New Zealand Association of Oral & Maxillofacial Surgeons (ANZAOMS) to plan the co-located meeting in 2023. The co-hosting of these industry leading events in Sydney on 19-20 May 2023 will bring members exceptional local and international speakers, more face-to-face networking with peers and a unique opportunity to leverage the key learnings and powerful combination of specialist orthodontics and oral and maxillofacial surgery.

ASOFRE Income and Expenses in 2022

Income earned from the ASOFRE's investment funds continues to be the main source of revenue, with levies and individual donations from members and/or patients on their behalf being another important income stream.

In 2022, members and public donors contributed over \$21,000 to the Foundation and the ASO extends its sincere gratitude to members for their continued support. The ASO would also like to thank our sponsors, in particular Henry Schein, for their support. This year our corporate supporter Henry Schein contributed \$246,799.

During the year the ASOFRE supported orthodontic research through the funding of postgraduate student travel grants, University support & grants, and awards to a total of \$165,200.



A committee is only as strong as the sum of its members. I am very fortunate to have an exceptional team. Special thanks to our Secretary Annu Nangia, Treasurer Alex Yusupov and Committee members Steven Naoum, Rob Mayne, Simon Toms and Derek Allan. They have all been amazing contributors to the ASOFRE Committee.

I would also like to thank the ASO CEO, Kerstin Baas for her support throughout the year. She attends all of our meetings and her knowledge and wisdom are greatly appreciated.

Thank you to Kate Harris, ASO Finance Manager for helping to keep our books in order, administering the day-to-day financials and supporting Alex in his role as Treasurer.

Juanita Ward-Harvey, our Communications Manager is the link between us, and our members and I am very grateful for her invaluable assistance in preparing reports, communicating with our members, and keeping our website up to date.

Kate Smith and the team at Waldron Smith have been our conference organisers for the Foundation Meeting and as usual Kate has done another fantastic job in putting the Meeting together.

I would like to extend my thanks to our President Andrew Toms and his Executive and the ASO Federal Council for continuing to support us during the year. Finally, I would like to thank all our members. We exist to support orthodontic education and research on behalf of the membership.

Greatly appreciated.

Dr Chris Theodosi
Chair, ASOFRE

2022 PROJECT HIGHLIGHTS

Dr Daniel Lo-Cao
University of Melbourne

Three-dimensional analysis of proximal segment positioning and condylar modelling following Bilateral Sagittal Section Osteotomy (BSSO) advancement surgery planned with Virtual Surgical Planning (VSP): a prospective cohort study.

Summary

Bilateral sagittal section osteotomy (BSSO) for mandibular advancement is a common orthognathic surgical procedure performed on orthodontic patients with underlying skeletal Class II malocclusions or mandibular retrognathia. With the emergence of low-dose Cone Beam Computed Tomography (CBCT) and three-dimensional (3D) analysis techniques, the purpose of this study was to evaluate the effects of BSSO surgical movements on proximal segment positioning and modelling whilst assessing the accuracy of the Virtual Surgical Plan (VSP) in predicting final surgical outcomes.

Materials and method

A prospective cohort study was performed, including non-growing patients who required BSSO advancement as part of a single jaw or a two-jaw, bimaxillary surgical procedure. Patients who met the inclusion and exclusion criteria were recruited from mid-2021, having undergone surgery at several tertiary hospitals across Melbourne, Australia. A VSP was commissioned for each patient prior to surgery, and study participants were required to complete a TMD questionnaire before and after surgery using the Diagnostic Criteria for Temporomandibular Disorder (DC/TMD). Pre- and post-surgical CBCTs were superimposed along the anterior cranial base, mandibular body and ramus regions using an automated, rigid-wise, voxel-based registration process.

Study variables were age, gender and the magnitude and direction of mandibular advancement. The primary outcome variable, 3D positioning of the condyles and proximal segments, were evaluated using a novel, landmark-less registration method. Evaluation of condylar and proximal segment changes were compared with the surgical movements using a linear regression model.

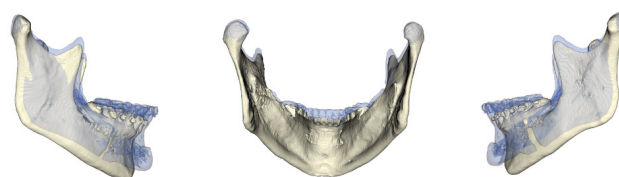


Fig 1. Actual Displacement (T0, white – T1, blue): Superimposed on cranial base

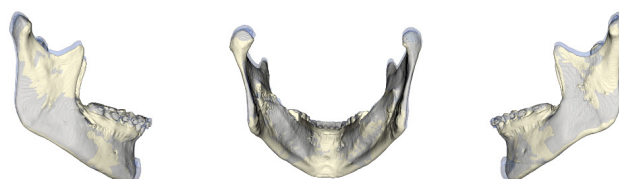


Fig 2. Surgical Movement (T0, white – T1, blue): Superimposed on mandibular body of distal segment

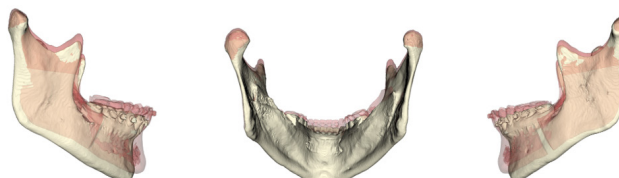


Fig 3. Virtual Surgical Planned Position (T0, white – VSP, red): Superimposed on cranial base

Results

Preliminary results suggest that the condylar and proximal segment positioning changes were significantly influenced by the magnitude and direction of surgical correction.

Conclusion

TBD



Dr James Chan
*University of Western
Australia*

*The impact and
influence of orthodontic
movement of teeth on
gingival tissue thickness
and recession in
individuals with different*

*biotypes treated in extraction and non-
extraction treatment.*

Summary

Gingival tissues have been shown to respond differently to orthodontic teeth movements. Determining an individual's gingival biotype is critical in treatment planning due to the tissue's response to orthodontic movements. Thinner gingival biotypes may be more predisposed to gingival recession, thickness changes or bony dehiscence's from dentoalveolar movements such as proclination, retroclination or even expansion. The individual's periodontal condition and biotype is an important consideration in the extraction/non extraction treatment decision that can impact the gingival soft tissue boundaries. This study investigates if orthodontic movement of teeth has any impact on gingival thickness and gingival recession in patients with various gingival biotypes who have had extraction or non-extraction treatment with the use of ultrasound and periodontal probing techniques. The aims of this study are to:

1. To determine if there are any associations with orthodontic movement of teeth-proclination/retroclination and changes in gingival thickness or recession in individuals with different biotypes.
2. To determine any associations with extraction vs non- extraction treatment with changes in gingival thickness or recession.

The resulting outcomes will hope to help clinicians be more informed about the prevalence's and risk factors that may lead to gingival changes post orthodontic treatment.

Materials and method

Data was collected from participants post orthodontic treatment from the Oral Health Centre of the University of Western Australia (OHCWA). Exclusion criteria will include participants that have had orthognathic surgery, have periodontitis (that is, attachment loss of $\geq 4\text{mm}$), moderate to severe gingivitis, decay, any restorations of the maxillary and mandibular anterior teeth, are pregnant, smokers, are taking or have had a history of taking any medications that are known to cause gingival enlargement will be excluded from this study. Groups of participants will be subdivided from those who had Class I, Class II and Class III extraction and non-extraction treatments. Six teeth in the maxillary arch and mandibular arch (canine to canine) were measured. Ultrasound has been shown to be an effective tool in assessing gingival tissue thickness. Ultrasonographic images were taken by a single examiner to measure the labial thickness of the gingiva at the level of the alveolar crest on a bucco-lingual cross section of enamel, gingival and crest of the alveolar bone. Gingival Biotype was identified by one examiner with the use of a Colorvue Biotype probes corresponding to "thin, medium and thick" biotypes were inserted into the gingival sulcus with light pressure. A standard periodontal probe was used to measure gingival recession and the width of the attached keratinized gingiva. The maxillary and mandibular incisor inclinations and positions will be measured and assessed using post treatment lateral cephalometric radiographs.

Results and Conclusion

From the above data points, the study aims to determine any associations of orthodontic teeth movement and changes in gingival thickness and recession in individuals with different biotypes. The study also aims to find any correlations with individuals who have had extraction or non-extraction treatment and gingival thickness and recession. Data collection and statistical analysis is currently ongoing and hopes that the resulting outcomes will help clinicians be more informed about the impacts of orthodontic movement of teeth and the limitations of soft tissue.



Dr Jonathan Lam

University of Queensland

Comparative assessment of treatment efficiency and patient experience between Dental Monitoring and conventional monitoring

of clear aligner therapy: a single-centre randomized controlled trial.

Summary

56 patients with a full permanent dentition and treated with CAT participated in this RCT. They were recruited from a single private practice and treated by 1 experienced orthodontist. The primary treatment efficiency outcomes assessed was the number of appointments. Secondary outcomes included time to reach first refinement, number of refinements, total number of aligners, and treatment duration. The patient experience was assessed using a visual analogue scale (VAS) questionnaire administered at the end of CAT.

Materials

This was a single center, 2-arm parallel-group, randomized clinical trial with a 1:1 allocation ratio. There were no changes to the study protocol after trial commencement.

Results

There was no significant difference in the number of refinements (mean 0.1; 95% CI, -0.2, 0.5; $p = 0.43$) and number of total aligners (median 5; 95% CI, -1, 13; $p = 0.09$). There was a significant difference in the number of appointments, with the DM group requiring 1.5 fewer visits (95% CI, -3.3, -0.7; $p = 0.02$) as well as overall treatment duration, with the DM group taking 1.9 months longer (95% CI, 0.0, 3.6; $p = 0.04$). There was a difference between study groups regarding the importance of face-to-face appointments, with the DM group not perceiving face-to-face appointments not as important ($p = 0.030$).

Conclusion

The use of DM with CAT resulted in 1.5 fewer clinical appointments and a longer treatment duration by 1.9 months. There were no significant intergroup differences with the number of refinements or total aligners. Both CM & DM groups had similarly high levels of satisfaction with CAT.



Dr Nicholas Pittar

University of Otago

Effect of Passive Clear Aligners on Masticatory Muscle Activity in Adults With and Without High Oral Parafunction

Summary

This study aimed to determine the short-term effect of passive clear aligners (PCAs) on masticatory muscle activity (MMA), occlusal discomfort (OD), and temporomandibular disorder (TMD) symptoms in adults with high or low levels of self-reported oral parafunction. University students were screened for oral parafunctional behaviours using the oral behavioural checklist. Respondents in ≥ 85 th and ≤ 15 th percentiles were invited to continue their participation. The final sample consisted of 31 individuals: 15 with high parafunction (HPF) and 16 with low parafunction (LPF).

Materials and method

Selected participants underwent evaluation of their temporomandibular joints, vertical facial proportions and hypervigilance. Digital intraoral scans were used to fabricate PCAs. MMA was assessed three times over nine days using a portable electromyography device connected wirelessly to a smartphone. A control recording without PCAs in situ was followed by recordings on Day 1 and Day 8 of PCA wear. Participants' OD and TMD symptoms were monitored. Results were analysed using descriptive statistics and linear mixed modelling.

Results

PCAs were associated with a significant decrease in mean contraction episode amplitude in both groups with the greatest reduction occurring in the HPF group. OD increased in all participants after insertion of the PCAs, with the greatest discomfort reported by HPF individuals. Significant differences were observed between the two groups for TMD symptoms at baseline ($p = .003$), somatisation questionnaire scores ($p = .006$). No significant changes in TMD symptoms were identified during the study period.

Conclusion

PCAs were associated with a decrease in MMA in all participants. People with high self-reported oral parafunction are more hypervigilant and report greater discomfort when wearing PCAs than those with low self-reported oral parafunction.



Zi Wei Lim
University of Adelaide

The predictability of maxillary curve of Spee levelling with the Invisalign® appliance

Summary

Invisalign® (Align Technology®) is the most widely used clear aligner system in the world. The use of the Invisalign® appliance involves utilizing a virtual treatment planning software called ClinCheck® to allow clinicians to communicate with Align Technology®. Comparisons can be made with three-dimensional superimposition techniques to determine the efficacy of tooth movements. This involves using the initial pre-treatment intraoral scan, the predicted ClinCheck® result, and scan after the initial series of aligners.

Levelling the occlusal planes has long been considered an essential objective in comprehensive orthodontic treatment to achieve good intercuspation of teeth. However, one of the proposed shortcomings of the Invisalign® system is its difficulty in managing movements in the vertical dimension.

To date, no studies have investigated Invisalign's® efficacy for levelling the maxillary curve of

Spee (COS). This study aimed to investigate the accuracy and characteristics of maxillary COS levelling in comparison to the digital treatment prediction.

Materials and method

A retrospective sample of adult subjects were treated with the Invisalign® appliance between 2013-2019. Patients were treated non-extraction in the maxillary arch and had either Angle Class I or II malocclusions with a minimum of 14 aligners with no bite ramps nor intermaxillary elastics. Initial, predicted, and actual outcomes were analysed with Geomagic® Control XTM software (3D systems, North Carolina, USA; Version 2017.O.3).

Results

A sample of 53 cases satisfied inclusion/exclusion criteria. Planned intrusion tended to be more accurate posteriorly with an overexpression of 117% for the first molars. Planned extrusion was the least accurate with the mid-arch demonstrating expressions of -14% to -48%. These teeth intruded despite a prescribed extrusive movement.

Conclusion

Planned intrusive movements were overcorrected and planned extrusive movements were either undercorrected or resulted in intrusion. This effect was most apparent with the upper first molar which expressed 117% and -48% of planned intrusion and extrusion respectively.



Clinical Day Nov 4 2022

28TH AUSTRALIAN ORTHODONTIC VIRTUAL CONGRESS



For the first time in Congress history and due to the pandemic, the Australian Orthodontic Congress hosted by the ASO was held as a virtual event on 11 and 12 March 2022.

The change in delivery mode allowed the Congress Committee to secure renowned speakers from around the world and it didn't deter attendees with a total 553 attendees including speakers, auxiliaries and students joining the event remotely.

Some of the highlights included:

- **What drives the future of Orthodontics?**
Prof Steven Lindauer (USA) discussed how the current pace of change including technological advancements and shifts in marketing have left many orthodontists feeling uncertain and perhaps even afraid of what the future will hold. He also discussed shifts in consumer behaviour and expectations and the implications for the future of orthodontics.
- **Aligners – state of the evidence revisited**
Prof Greg Huang (USA) presented the latest information compiled through studying all the aligner data available through both retrospective and prospective studies done around the world and at University of Washington regarding how efficiently and how well aligners are performing as compared to traditional braces.
- **The envelope of discrepancy revisited**
Prof Tung Nguyen (USA) revisited the discrepancy envelope originally suggested by Dr Bill Proffit. Today that envelope has now been blurred by the use of skeletal anchorage and Prof Nguyen explores the decision making process we now need to use to decide whether a patient needs skeletal anchorage or orthognathic surgery to resolve significant malocclusions.
- **Growing your practice with the Invisalign system & Workflow efficiencies**
Dr Regina Blevins (USA) shared how she has used Invisalign treatment to grow her patient base, especially Phase 1 treatments. She also outlined the efficiencies she implemented to manage an aligner focused practice.

- **Update on dental trauma for Orthodontists**
Dr Paul Abbott (Aus) brought everyone up to date on the latest information on dental trauma and the implication of healing time for multiple parts of tooth, periodontium and soft tissues. He spoke suggesting how orthodontists may be the first person to see trauma and what to do, then discussed timing and stabilizing of traumatised teeth and when to re-commence treatment
- **Surgery first for sleep apnoea with aligners**
Dr Jorge Faber (Brazil) covered the diagnosis and MMA treatment planning for patients with OSAS under the light of the 17-year clinical experience with a surgery first approach. The specific goal is to present an aligner protocol of treatment for the combined orthodontic-surgical treatment.
- **“Orthofacial” surgery: Where face, airway and occlusion converge**
Dr Federico Hernández-Alfaro (Spain) presented new diagnostic approaches based on facial aesthetics, combined with 3D planning and minimally invasive surgical procedures conform a new treatment paradigm.
- **Digital treatment planning to treat complex Class III cases with aligners**
Dr Sarah Lawrence (Aust) outlined the treatment of a number of different Class III cases using the Invisalign appliance.

The industry was remarkably supportive of this event which also featured an interactive virtual exhibition showcasing the latest products and services allowing attendees to download marketing materials and to engage with exhibitors via chat and video. The Congress was supported by Ormco, American Orthodontics (AO), Dentsply Sirona/SureSmile, 3M, Invisalign and Dental Monitoring. Exhibitors included 3M, AB Orthodontics, Carestream Dental, Carriere, DentalMonitoring, Dentaurum, Dentsply Sirona/SureSmile, Invisalign, Ormco, Orthomax, Ray Australia and Tops.

I wish to thank all those who were involved in this event and through their hard work and dedication (and hundreds of Zoom meetings!) made this Congress a great success.

Dr Shelley Greenway
28th ASO Congress Chair

TECHNIQUE + TECHNOLOGY

29th
Australian
Orthodontic
Congress

Adelaide
13-17 March
2024

Dates

The 29th Australian Orthodontic Congress will be held Wednesday 13 - Sunday 17 March 2024. Mark your diaries now!

Venue

The committee has chosen the recently revamped Adelaide Convention Centre for our Congress. The Adelaide Convention Centre is positioned at the heart of Adelaide's Riverbank Precinct which is in the midst of a multi-billion-dollar rejuvenation.

Theme

The theme for the 29th ASO Congress is 'Technique and Technology'. We have a mixture of international and Australian speakers that will fit this theme.

Programme

To be run as a single stream for doctors and a single stream for auxiliaries with two combined lectures.

Wed 13	Pre-Congress Courses
Thu 14	Doctor lectures
Fri 15	Doctor and Auxiliary lectures
Sat 16	Doctor and Auxiliary lectures
Sun 17	Post-Congress Courses

Speakers

The international speakers have been confirmed. They are: Dr Willy Dayan, Prof Padhraig Fleming, Dr Simon Graf, Dr Björn Ludwig and Dr Julia von Bremen.

The local speakers have been approached but not yet confirmed at the time of writing this report.

Trade

The Adelaide Convention Centre has a huge area for the trade which is well located, near the Plenary.

Social Events

Wed 13	President's Dinner at the Sol Rooftop, SkyCity Adelaide
Thu 14	President's Reception and Stanley Wilkinson Oration at the Adelaide Convention Centre
Fri 15	Party Night at The Drive
Sat 16	Gala Dinner at the SkyCity Adelaide Ballroom

Local Organising Committee

Andrew Toms	President, ASO 2024
Melinda Barva	Congress Convenor
Craig Dreyer	Chair, Scientific Programme
Maurice Meade	Deputy Chair, Scientific Programme
Richard Salmon	Chair, Auxiliary Programme
Simon Freezer	Sponsorship and Industry Exhibition
Andrew Tindall	Treasurer
Con Laparidis	Chair, Social Programme
Lara Malcolm	Professional Congress Organiser

We are very much looking forward to welcoming you in Adelaide.

Dr Melinda Barva
Chair and Convenor

*For more information please visit:
asoadelaide2024.com.au*



AUSTRALASIAN ORTHODONTIC BOARD (AOB)

Members that are displaying their "AOB Cert" postnominals are enjoying the recognition by their peers, patients, and community, for their commitment to specialist orthodontic education, excellence, and review. Congratulations in this achievement is to be awarded to our members and generous volunteers, both past and present, that have made this commitment and recognition possible. The membership list may be publicly accessed on the AOB website.

Several progressive, rewarding, and positive changes have been introduced in the AOB process in recent months. Detailed updates are planned for the ASOFRE Foundation Meeting in 2023.

- The focus for clinical certification is on real-life clinical practice, where case finishes are clinically acceptable with individual or special considerations, modifications, or compromises; and are not required to reflect textbook static perfection.
- In submitting digital records of two completed cases, members submit reports of the cases that discuss and reflects on the plan, treatment, considerations, alternate options, and compromises undertaken. Additionally, to demonstrate clinical excellence and evidence-based practice, members include 2-10 citations and a critical review that supports their assessment and treatment for each case.
- Members earn a total of 25 CPD points in recognition of the learning and professional development undertaken in the self-reflection and peer-review of their clinical practice.

- Clinical colleagues that generously and anonymously undertake the process of peer-review, support and feedback also enjoy 5 CPD points in recognition of their learning and professional development from real-life clinical cases.
- The AOB professional log has also been updated to align with Ahpra; with one point awarded per hour. The new log format is available for download from the AOB website.

The Committee invites and welcomes members and colleagues to enquire, provide feedback and participate in the AOB, in whatever capacity they can, as an expert in the art and science of orthodontics.

For their ongoing support of the AOB, its endeavours and commitment to orthodontic excellence, education and review; heartfelt thanks is given to ASO Federal Council and head office staff, our Members, Assessors, State Liaisons: *Dr Oyku Dalci (SYD), Dr Colin Nelson (QLD), Professor Craig Dreyer (ADEL), Dr Tony Collett (MELB), Ms Rebecca Shain (WA), Dr Fiona Firth (OTAGO) and State Convenors: Dr Peter Grant (QLD), Dr Guy Burnett (SA), Dr Carolyn Ng (VIC), A/Prof Mike Razza (WA), Dr Azza Al Ani (NZ). A/Prof James Hawkins has served as the NSW State Convenor for many years, and all involved are deeply grateful for his tireless efforts.*

Sincere and special thanks are also extended to Dr Colin Nelson, Dr Tony Collett and Dr Jonathon Ashworth in recognition of their generous contributions to the ASO, and especially on the executive committee of the AOB.

Dr Carolyn Ng
AOB Chair

AUSTRALASIAN ORTHODONTIC JOURNAL (AOJ)

The AOJ is travelling at a steady pace. On average there are 3 new manuscript submissions every week, a high proportion of which come from Asia and the Middle East. Even though there are a smattering of submissions from other parts of the world, a paper has merit and the reviewers consider it worthy, often significant work needs to be applied before readability, understanding and publication can be achieved. This is not a problem isolated to the AOJ as other journals face similar challenges.

In 2022, the Journal published 36 papers in its two issues which is a little more compared with the hardcopy system. At the time of writing, there are 10 papers currently out for review.

There are over 350 reviewers listed in the program management system, 207 of whom contributed in 2022, many more than once. The assistance of the reviewers is gratefully

acknowledged and it would be impossible to produce a high quality journal without them.

Members and Council will be delighted to learn that the impact factor for the journal has risen. It is now 0.269 which is a rise of approximately 0.1 over the past 12 months. This is pleasing since we started at zero several years ago. The impact factor is a backdated measure of a journal's acceptance (1-2 years in the past) and so the expectation is for further gains in the future. In addition, Sciendo (publisher) are taking steps to review the journal for its compliance with the National Institute of Health's (USA) requirements for listing in PubMed. This is a positive step and while by no means this indicates that PubMed acceptance is assured, we will continue our efforts to be listed in PubMed.

Emeritus Professor Craig Dreyer
Editor



CONSTITUTION AND POLICY COMMITTEE



During the COVID pandemic, the Federal Government made certain changes to Visa classes which in turn highlighted anomalies in the ASO Constitution, particularly citizenship and residential requirements for membership of the Society.

In reviewing membership provisions in the Constitution, other issues were brought to light such as the suggestion the ASO might be responsible for accrediting certain courses, a need for modernising disciplinary provisions and update to reflect recent amendments to the Australian Capital Territory Incorporations Act.

Given potential complexities, Council tasked law firm MinterEllison to consider the Constitution as a whole and the CAP Committee was asked to review MinterEllison's comments and present a consolidated document to Council. During that process, MinterEllison observed our membership structure as complex and confusing. This observation was also carried into the Constitutions of our State Branches. It has been a long-held desire that the State Constitutions should consistently align with the Federal Constitution and that a mechanism should be developed to ensure this can occur easily in the future. More work is to be done and Federal Council and the Committee will liaise with the ASO state branches about this issue and how to best address it moving forward.

In short, the Constitution was deemed to be a document that would benefit from significant modernisation. The State's Constitutions were noted to be at variance with the Federal document; and at variance with each other. The major area of variance was that of membership conditions. MinterEllison noted this was that area of the Federal Document liable to the majority of change in recent and future times.

The committee is drafting a further suggestion to Council where some membership provisions can be moved into the By-Laws. This would allow simplification of the Constitution, a reduction in the likelihood for future changes, and an easing of requirements for States to have better alignment with the Federal document and between themselves, without intruding into those aspects of each State Constitution made peculiar by each Branch's legislative requirements.

Policies have been reviewed by Federal Council during the last 3 years and no work to date has been referred to the committee, however, there is an opportunity for ASO to have input to ADA Federal policies as they are considered for review in the short term.

I would like to thank other members of the committee for their valuable input and assistance, John Cameron (SA), Alison Sahhar (VIC) and Crofton Daniels, (WA).

Dr Sam Whittle
Chair
Constitution and Policy Committee

EDUCATION COMMITTEE

3M-Unitek Postgraduate Symposium 2022

The ASO and 3M-Unitek joined forces to set up a 2-day independent scientific meeting for each department on 8-9 September 2022 to present both teaching staff and student lectures, focussing on research activities. Without the meeting, we would have had a group of graduates who have not engaged with their colleagues across Australia. This was seen as a priority for both the ASO and 3M-Unitek as trainees have usually seen the ASO activities as a key component of their professional lives.

The event was an overwhelming success, and thanks must firstly be extended to the 3M-Unitek team and the ASOFRE Committee for considering and supporting this meeting. Moreover, our appreciation must be expressed to all attendees, particularly those who had contributed directly or indirectly to the success of the lecture program.

Preparations are now underway for the next postgraduate meeting which will be held before the 2023 ASOFRE Foundation Meeting on 17-18 May in Sydney. 3M-Unitek will sponsor the lecture program and Associate Professor Mithran Goonewardene has enlisted American Orthodontics to sponsor a social event for the participants on Wednesday 17 May late afternoon and evening.

The ASO Federal Council and ASOFRE Committee have organised a meet and greet with the postgraduate students on Thursday 18 May evening.

The ASOFRE sponsored Orthodontic Faculty rotations for postgraduate students have restarted in 2022-2023 after a period of online meetings or seminars due to COVID travel restrictions. The following rotations have now been completed:

- A/Prof Mithran Goonewardene visited Adelaide University on 8-9 December 2022 and presented on the topics of Interdisciplinary treatment, Biomechanics and Temporary anchorage devices
- Dr Desmond Ong travelled West on 12-13 December 2022 to present Management Strategies for Compromised First Permanent Molars, Interdisciplinary Case Management and Clinical Dilemmas, Challenges and Catastrophes.

There are many people who contribute behind the scenes to formal Orthodontic Education in Australia. I extend my gratitude to those unsung contributors who might not appear in a report but have added so much to Orthodontic education in Australia over the years.

Associate Professor Mike Razza
Education Committee Chair





FINANCE AUDIT AND RISK COMMITTEE

Firstly, I would like to thank the ASO Federal Council for entrusting me with the role of Chairman of the Finance, Audit and Risk Committee (FAR) during the year. The role of the FAR is to assist Federal Council to discharge its responsibilities in relation to oversight of the integrity and effectiveness of the ASO's financial reporting, risk management, internal controls, and external audit.

A key deliverable of the FAR was to examine and review critical areas of the ASO's operations, risk profile and financial reporting. This included reviews of the following during the year:

- Accounting policies and practices
- Business policies and practices
- Risk management – insurance arrangements
- Corporate and financial governance
- Investment strategies and appropriateness of providers, and
- Key supplier reviews.

The financial statements present a true and fair view of the ASO and we appreciate the work of SDJA who is undertaking the audit in an effective and efficient manner. All things considered it has been a positive year but there still remains much to do for the executives lead by Kerstin Baas, with a major IT project planned for 2023. This new system will enable efficiencies to be gained through a coordinated and streamlined approach with our members and external parties.

I would like to take the opportunity to thank Kerstin Baas and Kate Harris for the diligence, execution and assistance provided to the FAR to discharge our responsibilities. In addition, I would like to acknowledge the contribution of ASO Treasurer Dr Simon Freezer and the members of the committee, Drs Francis Wong, Sam Whittle and Kerry Shooter.

Tom Milicevic
FAR Chairman

GIVE A SMILE (GAS)



The pandemic and other macro-economic factors have inarguably affected the lower socio-economic and economically vulnerable more than anyone else in the last couple of years, and never has the support of our Give a Smile (GAS) members meant more to the community.





As qualified specialists, the program is our opportunity to give back to the community by providing pro bono orthodontic treatment to children in genuine need.

Between March and July 2022, we ran an awareness campaign aimed at encouraging members to join the program and at educating the public about the impact of the initiative. The campaign video has 100,000 views, indicating that this asset was engaging and that our audiences were compelled and engaged.

During September GAS was featured in the 1st edition of the ASO Industry Newsletter. 'So, how do you Give a smile' focused on Dan Vickers' experience as the longest serving GAS Liason Officer. The article was a re-run of the interview which was previously featured in our member newsletter. Dan has been a supporter of the GAS since its inception and says the program has come a long way since its humble beginnings.

Last year we also farewelled Dr Judith Lewis, GAS' first screener of patients. Judith was involved from the beginning, all the way back when the charitable arm of the ASO was created. She was instrumental in writing policy and guiding GAS in its development stage. She is photographed with GAS Treasurer Dr Kip Homewood and GAS Committee Member Dr Thomas Lo.

Dr Lo has now taken over her role in Victoria as our new head GAS screener. Give a Smile is beyond grateful for Judith's hard work and dedication to the cause, her influence, insights, and experience will be missed. We also thank Thomas for taking on this new and integral responsibility.

Dr Homewood gave a talk to the University of Melbourne Postgraduates about GAS, and the ASO and why it is important to join and represent the charity and generosity of the profession, and the Society as a whole. For ASO members who are not currently registered as GAS orthodontists, I strongly encourage you to consider signing up.

As the country continues to grow beyond "the COVID years", the time to give has never been more important to those within our local communities. Give a Smile as a whole is thankful for all that has been done by members in the past and looks forward to its newfound strength. All information about Give a Smile, and how to join the cause is available on the ASO website – "There's Always Time to Give."

Dr Jonathan Rooke

Chair, Give a Smile

Give a
smilie™

Australian Society of Orthodontists

AWARDS



FEDERAL COUNCIL STATE BRANCHES AND COMMITTEES



AWARDS

HONORARY LIFE MEMBERS

1961	W Stanley Wilkinson	2004	D T Taylor OAM
1964	A Thornton Taylor	2005	R G Cook AM
1966	Sir K T Adamson CMG	2006	G R Dickinson
1966	P R Begg AO	2008	B I Watson AM RFD
1966	B L Rosenstengel	2009	E C Crawford AM
1972	V B Webb	2009	R J Olive AM RFD
1974	J B Moffat	2011	M Harkness
1974	R Y Norton OBE	2012	J R Owen AM
1989	B Mollenhauer	2013	C C Twelftree OAM
1993	G I Brown	2014	F S Fryer OAM
1993	L M Smart AM	2014	W Sampson AM
1993	M R Sims AO	2015	D J Fuller
1995	J F Reading	2015	M S Goonewardene
1997	R F H Rickleman	2016	H D McLean AM
1998	W J Mackie	2016	S R Langford
2000	T J Freer AM	2017	J M Razza
2000	R G Henry OAM	2021	D I Vickers
2002	B W Lee	2021	A M Shields
2003	B D Bowden	2021	C W Dreyer
2004	J K Hawkins AM RFD	2022	J E Coolican AM
2004	B W Phillips		

AWARDS 2022

Nominations for the 2022 ASO awards were considered by the committee at its 12 December 2021 teleconference and the committee's draft minutes were forwarded to Federal Council.

The Committee also proposes and provides references for nominations for national honours to the Honours Secretariat in Canberra.

Dr F. Shane Fryer

Chair, Awards Committee

RECIPIENTS OF IMPERIAL & AUSTRALIAN HONOURS

Sir K.T. Adamson CMG
(Dec'd)
P.R. Begg AO (Dec'd)
J.E. Coolican AM
R.G. Cook AM (Dec'd)
E.C. Crawford AM
T.J. Freer AM
J. P. Fricker OAM
F.S. Fryer OAM
K. Godfrey AM
R. S. Greenhill AM
W. Harvey AM (Dec'd)
J.K. Hawkins AM RFD
R. G. Henry OAM (Dec'd)
H.D. McLean AM
R.Y. Norton OBE (Dec'd)
M.A.C. Nugent AM
R.J. Olive AM RFD
J.R. Owen AM
A.G. Parker OAM (Dec'd)
M.R. Sims AO (Dec'd)
L.M. Smart AM (Dec'd)
D.T. Taylor OAM (Dec'd)
C.C. Twelftree OAM
B. I. Watson AM RFD
V.C. West AM

DISTINGUISHED SERVICE AWARD

1989 G I Brown
1989 G D Kirkness
1989 B Mollenhauer
1989 A G Parker OAM
1989 R G Henry OAM
1989 J F Reading
1989 R F H Rickleman
2003 V C West AM
2005 R H Hay
2005 A G Parker OAM
2008 M A Darendeliler
2008 M S Goonewardene
2008 W J Sampson AM
2008 M G Woods
2009 D J Fuller
2009 P J Hannan
2010 A J Armitage
2010 D T Taylor OAM
2011 D I Vickers
2012 J Cameron
2012 A R Collett
2013 J L Curtain
2013 D J O'Donoghue
2014 G J Moore
2014 H Wasilewsky
2015 M Razza
2015 A M Shields
2015 P D Hanrahan
2016 R T James
2016 C W Dreyer
2017 J E Coolican AM
2021 M L Reichstein
2022 C J Nelson
2022 P M Schneider



MERITORIOUS SERVICE AWARD

1996 D R Hellstrom
1996 J H Chapman

MERITORIOUS SERVICE AWARD (NON MEMBERS)

2012 Dr Charles Burstone
2012 Dr Lyle Johnston Jr.
2012 Dr Bill Profit
2013 Mrs Liz Swaby
2015 Mrs Dee Sansom
2022 Ms M Cutler

YOUNG ORTHODONTIST OF THE YEAR

2022 Dr Y Ng

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ALL THOSE WHO
GENEROUSLY
GIVE OF
THEIR TIME TO
SERVE ON ASO
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YEARS	PRESIDENT	SECRETARY	TREASURER
1927-30	W S Wilkinson	J Wonderley	J Wonderley
1930-50	EC Gates	A Thornton Taylor	A Thornton Taylor
1950-53	A Thornton Taylor	RY Norton	RY Norton
1953-56	A Thornton Taylor	RY Norton	R W Halliday
1956-59	KT Adamson	D F Spring	R.G Morris
1959-61	RY Norton	J F Reading	NJ Cox
1961-64	K F Henderson	J F S McGibbon	EA Barham
1964-66	VP Webb	J B Moffatt	PG Andrews
1966-69	L M Smart	GI Brown	BC Crisp
1969-72	RC Case	JR Heath	AG Parker
1972-74	J F Reading	W J Mackie	R G Henry
1974-77	R F H Rickleman	D E Robertson	D J O'Donoghue
1977-78	J F S McGibbon	TYW Lam	F B Dignam
1978-80	LA Trotter	PA Heagney	R G Cook
1980-82	GI Brown	S Kuusk	PT Burgess
1982-84	BO Bowden	EC Crawford	G R Dickinson
1984-87	R G Henry	PW Kline	DP Kinsella
1987-89	SP Paul	BI McKenna	D Patrikios
1989-91	R G Cook	G Brudenall	PA Heagney
1991-93	B Phillips	BI Watson	MAC Nugent
1993-96	G R Dickinson	J L Curtain	AJ Armitage
1996-98	D T Taylor	J E Coolican	RH Hay
1998-00	R J Olive	BF Sullivan	PD Ferguson
2000-02	JR Owen	P J Southall	SL Singer
2002-04	BI Watson	S Langford	SR Freezer
2004-06	E Crawford	DJ Fuller	I G Lavrin
2006-08	A Shields	P J Hannan	CJ Nelson
2008-10	F S Fryer	M Cordato	T Baisi
2010-12	J M Razza	C Sim	C Daniels
2012-14	S Langford	A Toms	S Freezer
2014-16	T Collett	C Theodosi	R Schwarz
2016-18	P Lewis	J Coolican	S Whittle
2018-20	P Hannan	M Tod	D Vautin
2020-22	H Holmes	C Daniels	P Munt



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