

ANNUAL REPORT FDI World Dental Federation



CONTENTS

Introduction	
Message from President Prof. Ihsane Ben Yahya	3
Message from Executive Director Enzo Bondioni	4
The Year in Review	
A glance at FDI's key activities and achievements in 2022	5
Knowledge Transfer	9
FDI World Dental Congress	9
FDI Oral Health Campus	10
Digital Learning Days	10
FDI Continuing Education Programme	11
International Dental Journal	12
Education and Public Health projects	13
Communications and Advocacy	34
Communications	34
Advocacy	36
World Oral Health Day	41
Governance and Membership	45
Elections and approved Policy Statements	45
Membership	47
Financials	49
Report from the Auditor	49
Statements	50
Our Partners	52
The Team	53



LEADING THE WORLD TO OPTIMAL ORAL HEALTH



PROF. IHSANE BEN YAHYA FDI President

MESSAGE FROM PRESIDENT PROF. IHSANE BEN YAHYA

This year has truly been rewarding in terms of placing oral health at the heart of the global health agenda. Without the support of our members, leadership, committees, working groups, task teams and partners, we would not have been able to achieve this united commitment to oral health.

I was extremely delighted when the World Health Organization (WHO) Member States formally approved and adopted the **Global oral health strategy** at the 75th World Health Assembly in May 2022. The strategy **strongly aligns with our own Vision 2030: Delivering Optimal Oral Health for All**, and has helped to inform the new WHO global oral health action plan, which includes a framework for tracking progress with targets to be achieved by 2030. These developments are an important milestone for the oral health community, allowing us to have a role in monitoring progress and holding governments accountable.

WHO also published its **first ever Global oral health status report** towards the end of the year, which provides an overview of the burden of oral disease for each country. Understanding the country-specific problems and mapping out the priorities, according to what the data show, **will help FDI and its members to implement the most impactful strategies** in line with Vision 2030. Furthermore, FDI Council appointed an Implementation and Monitoring Working Group to guide the effective delivery of Vision 2030 and to ensure we make the most of the opportunity that the current global health landscape offers.

In my official capacity as FDI President, I have had the privilege to foster deeper relations with members through their kind invitations to participate in events, either in-person or online. Having visited members from different parts of the world, from the Americas to Asia, I have realized one thing: **we all share**

a deep commitment and determination to increase access to affordable and timely oral healthcare for populations everywhere. Thank you to all our members who welcomed me in their home countries and gave me an insight into their national and local needs for oral health. To those members whose events I could not attend, I truly hope I get the opportunity to visit you through my Presidency.

Good oral health is essential in maintaining overall physical and mental well-being throughout life. In 2022, under the **Be Proud** of Your Mouth for your happiness and well-being campaign theme, people all around the world united to celebrate World Oral Health Day. We saw a tremendous amount of support, across stakeholders, on social media and through member events. Several of our members invited me to say a few words to commemorate the day. Unfortunately, I could not attend all of your celebrations in person, but I hope my video and written messages were able to compensate for it in some way.

World Oral Health Day and our advocacy initiatives not only reinforce the significance of maintaining good oral health for a good quality of life, but also emphasize the need to educate future generations. We strive to prioritize oral health education and hope this responsibility will be carried on by current and future dental students. **As the future leaders of our profession**, I stand behind each and every student pledging to advocate for improved oral health.

"I extend my deepest gratitude to our members, industry partners and experts for their dedication to drive our vision forward. We continue to stand strong thanks to your support."



ENZO BONDIONIExecutive Director

MESSAGE FROM EXECUTIVE DIRECTOR ENZO BONDIONI

As we slowly return to 'normality,' I was extremely pleased to be reunited, after two long years, with our leadership, members, and industry partners to map out priorities and policies that will have a positive impact on the oral health of populations globally.

We live in exciting times which, in the context of the World Health Organization (WHO) resolution on oral health and the subsequent global oral health strategy, creates a strong global political momentum for the important work of our organization. **FDI and our members have played a leading role in accelerating action for oral health**, and I would like to sincerely thank all our members for their involvement and contributions over the past year. You provided critical feedback into surveys we carried out across our projects and Vision 2030, which will help shape the way forward and ensure the outputs we produce are closely matched to the needs identified. You celebrated World Oral Health Day, participated in workshops, shared best practices, and learnt from each other and, in turn, we learnt from you.

Together, we achieved a series of significant advocacy wins in 2022 to advance progress on the prevention and control of oral disease and the promotion of oral health. The newly adopted WHO global oral health strategy incorporates many of the suggestions we made during the key consultation phases, the draft global oral health action plan aligns with FDI's Vision 2030 roadmap, and the decisions made at this year's Conference of the Parties, part 2 (COP4.2) to the Minamata Convention on Mercury were very much in-line with FDI's key messages.

I am also delighted to share that our corporate partnerships are going from strength to strength. Halfway through the year, all our financial needs for 2022 had been secured, and therefore efforts were focused on locking in funding for 2023. Our **corporate partners continue to show their confidence** in us by supporting our projects.

Unfortunately, once again, the World Dental Congress (WDC) was cancelled but we had a successful week of Parliament meetings in September, in person, in Geneva, Switzerland, and were able to make decisions on key matters at the General Assembly, such as elections of new committee and council members, as well as the adoption of the 2022 Policy Statements. Besides the official meetings, our 392 delegates had some wonderful opportunities to spend more time together during coffee breaks and at lunches sponsored by our members and partners.

While unfortunately WDC 2022 was cancelled, we wanted to nonetheless give our members and wider network an opportunity to learn about current trending topics in dentistry. That's why we provided **a month-long continuing education opportunity** through the *Digital Learning Days*, completely free of charge.

I am thrilled that an in-person Congress will be back in 2023, co-hosted with the Australian Dental Association in Sydney. It is a flagship event for FDI, and an extremely important opportunity to strengthen ties and foster collaboration within the global oral health community.

"We have a busy schedule ahead, but I am confident we will continue

to make great progress and achieve a lot together.

I look forward to seeing you in Sydney."

THE YEAR IN REVIEW

A glance at FDI's key activities and achievements in 2022



JANUARY

- At the 150th World Health Organization (WHO)
 Executive Board meeting (EB150), FDI celebrates the
 unanimous decision to recommend that the updated
 global strategy on oral health, which incorporates
 many recommendations made by FDI, is approved by
 the World Health Assembly in May.
- FDI engages in joint advocacy efforts with the NCD Alliance and the International Association for Dental Research (IADR) at EB150 to push for a closer alignment of oral health with the broader noncommunicable diseases (NCD) agenda.
- Prof. Lakshman Samaranayake takes over leadership of the International Dental Journal (IDJ).





FEBRUARY

- In the build up to World Oral Health Day (WOHD),
 FDI launches the #MouthProudChallenge, which asks everyone to make a personal commitment to prioritize oral health by capturing a moment using the #MouthProud custom poster tool or the campaign's social media filters.
- The research protocol for the dental antibiotic stewardship core outcome set study is published in the BioMed Dental Journal.
- Prof. Samaranayake shares his vision and plans for the IDJ in his inaugural editorial.



MARCH

- WOHD is celebrated globally. There is an incredible amount of social media activity on 20 March, with strong engagement across all stakeholders, including: members, leadership, WHO, Chief Dental Officers, hospitals, educators, media outlets, partners, other non-governmental organizations and governments.
- Conference of the Parties, part 2 (COP4.2) successful advocacy results in the continued phase down of dental amalgam being secured.

5



 On the occasion of the Six Nations Rugby Championships, FDI reminds the sporting world that good oral health is critical to securing optimal sports performance. FDI launches a Consensus Statement on Environmentally Sustainable Oral Healthcare at a special summit held on 30 March.



APRIL

- Thanks to the continued efforts of FDI members, the WOHD 2022 evaluation shows significant growth in nearly all campaign metrics. There are now more than 14,000 posters on the #MouthProud wall.
- FDI leadership meets face-to-face after three years at the Mid-year Meeting in Geneva, Switzerland, to strategize on the policies, tools and resources needed to improve oral health globally.
- A reassessment of the Continuing Education (CE) Programme Strategy was initiated with a first workshop held at the Mid-year Meeting. The aim of the reassessment is to increase the CE Programme's impact regionally and globally.

0

MAY

- The oral health community marks a historic moment at the 75th World Health Assembly where Member States officially approve and adopt WHO's new global strategy on oral health.
- A Tobacco Cessation workshop takes place in Morocco with National Dental Associations (NDAs) from nine countries. FDI's President opens the event.
- FDI and the International Pharmaceutical Federation hold a joint webinar to discuss The role of pharmacists in oral health.

JULY

- To fill the continuing education gap left behind by the cancellation of the World Dental Congress, FDI announces its **Digital Learning Days** in October and invites members and its wider network to **save** the date for a session.
- FDI promotes its new educational slide deck on global periodontal health.



 The first version of mobile app, ONCOllab, is published. It aims to help care teams manage cancer therapy-related oral complications.



JUNE

- On World Environment Day, FDI encourages dentists and dental teams to read and share FDI's sustainability infographic to help raise awareness of the carbon emissions created by dental emissions.
- To coincide with World Refugee Day, FDI joins forces with Lancet Migration to issue a policy brief shedding light on the urgent need for action to reduce oral health inequalities for people on the move.
- FDI symposium on Antibiotic Resistance and Covid 19 - Two pandemics is held at the General Session of the IADR.
- The first set of FDI's Vision 2030 capacity-building workshops entitled Two Risk Factors Too Many Diseases are held in partnership with the Indian Dental Association in Mumbai. As a result, a declaration on Sugary Drinks and Healthy Food is endorsed by key health organizations in India.



AUGUST

- The future generation of dentists are motivated to take action after attending a Vision 2030 capacitybuilding workshop hosted jointly by FDI and the International Association of Dental Students in Kazakhstan.
- A new platform, FDI's **Dental Check-up podcast**, launches with a series on mental health in the dental workplace.
- A special supplement is published in the IDJ spotlighting how to prevent the decline of oral function in an ageing population.





SEPTEMBER

- The 2022 World Dental Parliament returns in-person in Geneva, Switzerland, and welcomes more than 392 delegates from 86 countries.
- FDI launches the Pledge for Sustainable
 Dentistry during the World Oral Health Forum
 and encourages dental organizations all over
 the world to sign the pledge and show their
 allegiance for a better future.
- The second CE Programme Strategy reassessment workshop takes place. A review of the value proposition and a preliminary analysis of a multi-module standard course, applicable to all regions, is carried.



OCTOBER

- A unique month-long learning experience takes place through the FDI Oral Health Campus. The Digital Learning Days programme comprises of 10 scientific sessions led by experts from across the globe.
- The World Dental Development Fund supports five new innovative oral health initiatives in Kenya, Nigeria, Tanzania and two in India.





- The 2022 Smile Grant winners receive their awards at FDI's General Assembly.
- Following a consultation with stakeholders, FDI submits feedback on WHO's draft global oral health action plan.
- Two massive open online courses for comprehensive cleft care are launched targeted towards oral health professionals and cleft care teams.



NOVEMBER

- WHO signs a groundbreaking memorandum of understanding with the five members of the World Health Professions Alliance, which includes FDI, to improve investment in the global health workforce.
- FDI conducts its Vision 2030 capacity-building workshop entitled Two Risk Factors Too Many Diseases in collaboration with the Bahamas Dental Association in the Bahamas. It results in the CARICOM Declaration on Sugar Sweetened Beverages.
- For World Antimicrobial Awareness Week, FDI uses its social media and digital channels to call on all oral health professionals to raise awareness of and help tackle antimicrobial resistance.



 WHO launches the Global Oral Health Status
 Report, another important milestone in the process of mobilizing political action and resources for oral health.





DECEMBER

- An interactive platform to help partially dentate patients prepare for their dental consultation goes live.
- The 2022 Policy Statements approved at FDI's General Assembly are published on FDI's website.
- Registrations for the 2023 World Dental Congress opens and the preliminary programme is published.
- A digital toolkit for mental health and well-being in the dental workplace to help maintain a healthy workforce goes live.
- The first round of the consensus process for the Consensus Project on Toothbrushing Method begins, which aims to provide a professional consensus on the recommended brushing method.



LEADING THE WORLD TO OPTIMAL ORAL HEALTH

KNOWLEDGE TRANSFER

FDI's greatest asset are the people in the dental profession – the work they do, the knowledge they share, the advocacy they inspire. FDI supports dentists and dental teams by representing them on the global stage, providing continuing education opportunities, implementing public health and education projects, as well as by bringing them together so that, collectively, we can advance the science and art of dentistry.

FDI World Dental Congress

The 2022 World Dental Congress (WDC) was scheduled to be hosted jointly with the Indian Dental Association (IDA) in Mumbai, in September 2022. Unfortunately, the IDA took the decision to withdraw from the organization of the Congress in early 2022, which resulted in the cancellation of the event.

Nevertheless, FDI decided to offer meeting and learning opportunities in other ways to continue the momentum created at global policy level, which is making unprecedented strides in advancing the cause of oral health as a public health priority.

FDI maintained its World Dental Parliament (WDP) programme, which took place with great success in Geneva during the same month the WDC had originally been planned. The week-long event was filled with opportunities to connect with members and industry partners and was attended by over 392 delegates from 86 countries. The World Oral Health Forum was held on the sidelines of the WDP and was entirely dedicated to the topic of Sustainability in Dentistry and a special session on Oral Health for an Ageing Population was also held.

In a post-Parliament survey, 98.55%* of participants rated their experience as either good or excellent.

Looking forward to Sydney

Despite the many challenges encountered in organizing an in-person Congress for the last couple of years, preparations for the 2023 WDC are progressing well. Due to take place from 24–27 September in Sydney, Australia, it will deliver a leading scientific programme, interactive forums, and a dental exhibition. This will be an exceptional platform for the dental profession and the dental industry to be under one roof to deepen existing relationships and to find innovative ways to deliver optimal oral health to populations everywhere.



^{*} Based on 70 participants who have completed the online survey.

FDI Oral Health Campus

FDI's Oral Health Campus continues to be a vital platform for education and learning, providing live and on-demand webinars, delivered by esteemed professionals. The webinars earn participants who either attend live or watch on demand Continuing Education (CE) credits. The content can be searched by topic, level, and language.

PLATFORM IMPACT

19 WEBINARS HELD 12,223

TOTAL REGISTRANTS 6,993

WATCHED LIVE OR ON-DEMAND

TOP THREE WEBINARS ATTENDED LIVE OR ON-DEMAND

781 ATTENDEES

<u>Highly Esthetic Zirconia Restorations: An update on the latest preparation</u> techniques, zirconia material options and cementation protocols

620 ATTENDEES

World Oral Health Day 2022: how can industry drive innovation to improve oral health?

557 ATTENDEES

The oral microbiome in health and disease



Digital Learning Days

To fill the CE gap left by the cancellation of WDC 2022, FDI was delighted to provide a unique month-long learning experience for oral health professionals through its Digital Learning Days.

The programme comprised of 10 scientific sessions that took place in October through the FDI Oral Health Campus. The complimentary sessions were CE accredited and led by experts from across the globe. The programme was designed across diverse time zones so that participants had the opportunity to join at least one of the live sessions. However, if that was still not possible, sessions were available to watch on-demand.

DIGITAL LEARNING DAYS IMPACT

10 WEBINARS HELD 5,714
TOTAL
REGISTRANTS

3,155
WATCHED LIVE
OR ON-DEMAND

TOP THREE WEBINARS ATTENDED LIVE OR ON-DEMAND

374 ATTENDEES

Tips and tricks in Restorative Daily Dentistry, aesthetics and function in Daily Practice

374 ATTENDEES

The CAD/CAM ceramic update

362 ATTENDEES

Endodontic updates: New trends in root canal instrumentation

Continuing Education Programme

Looking at FDI's broader CE Programme, for the first time, the allocation of funds occurred in two stages in 2022 (January and August) to align with last minute regional opportunities. Thanks to this new approach, the regional CE Directors were able to support additional courses during the final quarter.

The aim of each Programme is to ensure that qualified dentists stay informed about the latest developments in dental practice worldwide. For the patient, it offers a promise that they will receive the best level of care in line with the most advanced dental techniques and treatments.



NDAs: National Dental Associations.

The complete list of CE events is available at: <u>fdiworlddental.org/continuing-education-ce-programme</u>

For the past decade, CE Programme Strategy has remained unchanged, requiring the reevaluation and strengthening of the approach

to grow the programme. Workshops and discussions held in 2022 helped to determine the long-term strategy of the CE Programme

so that it continues to meet the educational needs of dentists, across the different regions, moving forward.

International Dental Journal

The International Dental Journal (IDJ) is the flagship scientific journal of FDI, which has developed a strong reputation as a leader in contemporary dental research. As of January 2022, Prof. Lakshman Samaranayake officially took over as Editor-in-Chief (EIC) of the IDJ. He has been working closely with the FDI Headquarters team and Elsevier, the new publisher, with a vision to take the Journal to new heights.

Expanding the scope of the IDJ

Since its inception, the broad focus of IDJ has been to publish articles mainly pertaining to community dentistry, oral epidemiology, and prevention. Since taking over the reins, the new EIC has been working on increasing the scope and remit of the Journal by incorporating multidisciplinary topics that impact dental practice today, such as infectious diseases, stem cell research, artificial intelligence, and teledentistry, to name a few examples. For this purpose, a new major sub-section entitled Science and Technology in Dentistry, was introduced in 2022.

A larger editorial board

The membership of the editorial board was expanded from 31 to 51 members, originating from 20 different countries – compared to nine before the expansion. This includes three more associate editors complementing the existing four members; together, they cover all five continents with good gender and discipline diversity and possess a range of expertise. An added advantage of a larger, committed, and dedicated board is the likelihood of efficacious turnaround times of manuscripts from submission to acceptance, and the receipt of good-quality manuscripts from a larger, erudite cohort of academics.

Introduction of a new article type

To facilitate the rapid publication of noteworthy research in the formative stages of discovery, IDJ introduced a new pathway particularly suitable for Master's students and young researchers. This pathway termed, Succinct Rapid Communications (SRCs), is suitable for postgraduate researchers with rapid publication deadlines necessitated by time-constrained graduation requirements. SRCs can also support the case for securing research grants. In addition, the editorial board will consider publication of rare and noteworthy Case Reports in this category.

IDJ accepted for indexation in PubMed Central

PubMed Central is a free, full text archive of biomedical and life sciences journal literature at the US National Institutes of Health's National Library of Medicine. Up until June 2022, IDJ was not archived in this repository due to the incomplete database of the Journal. However, together with the Publishing team, the necessary steps were taken to strengthen the database and secure indexation.



The IDJ impact factor increased for the fifth year running and currently stands at 2.607, up from 2.515.

Education and Public Health Projects

With the commitment of its oral health experts and the support of industry partners, FDI's education and public health projects thrived in 2022.

Learn more about their achievements and how they are helping to advance FDI's vision of leading the world to optimal oral health.



You can also visit www.fdiworlddental.org/projects for full details on each initiative.

FDI's Vision 2030 and the World Health Organization (WHO) Oral Health Resolution,

Strategy and Action Plan are key guiding documents for FDI's Education

and Public Health projects, which help address the worldwide impact of oral diseases.

Antibiotic Resistance In Dentistry

Antimicrobial resistance is a real problem that is happening right now.

It is recognized as one of the biggest threats to global health by WHO.

FDI continues to drive initiatives to ensure dental teams strengthen their efforts to address it and prescribe antibiotics only when absolutely necessary.



Dental antibiotic stewardship

Dentistry accounts for about 10% of antibiotic prescriptions across global healthcare. To conserve the effectiveness of antibiotics for future generations, the development of a core outcome set (COS) aims to provide metrics for informing and evaluating dental antibiotic stewardship programmes. The <u>research protocol</u> for this was published in the *BioMed Central* Journal in February 2022.

An FDI-led symposium entitled *Antimicrobial Resistance and COVID-19 – Two pandemics* was held at the General Session of the International Association for Dental Research (IADR) in June. FDI presented research into the impact of COVID-19 on antibiotic prescribing as well as the results of the dental antibiotic stewardship COS study.



FDI has been shortlisted for an Antibiotic Guardian Award. Winners will be announced in Spring 2023.

Global Antimicrobial Research Dental Network

FDI established the <u>Global Antimicrobial Research Dental (GARD) Network</u> to provide opportunities for Early Career Researchers in the field of dental antimicrobial research to come together to share their experiences and ideas. Their first collaborative research, a study entitled Antibiotic prescription guidelines in Latin America: a global need in dentistry, was also presented at the aforementioned IADR General Session.

The WHO AWaRe (Access, Watch, Reserve) Antibiotic Book

Building on the direct input provided in 2021, FDI submitted a detailed response to the open consultation on the WHO AWaRe (Access, Watch, Reserve) Antibiotic Book. The response provided several technical suggestions, including the need to specify the infections that can be of possible dental origin and the associated need for clinical intervention. Many of FDI's suggestions were taken into consideration in the final publication, including changing the name of the chapter from 'dental infections' to 'oral and dental infections' as well as consulting local and national guidelines for the use of antibiotic prophylaxis before dental procedures. Additionally, two articles written by FDI experts were cited in WHO's publication. This feedback led to closer collaboration with WHO on the oral and dental infections chapter of the book.

World Antimicrobial Awareness Week

Held in November, and organized by WHO, FDI used its social media and digital channels to participate in World Antimicrobial Awareness Week. A video called on the dental community to raise awareness of antimicrobial resistance and sign <u>FDI's pledge</u> – launched in 2021 – to help tackle the issue. In addition, FDI's Dental Check-up podcast, released a <u>special</u> episode dedicated to the topic.

Consensus Project on Toothbrushing Method



Toothbrushing is the basis of daily oral hygiene.

However, there appears to be no clear consensus on the correct toothbrushing method.

This project aims to provide a professional consensus on the recommended brushing method in healthy adults and for sub-populations, if deemed necessary.



The consensus process

FDI developed the scope for a Systematic Review to identify evidence on the effectiveness of different toothbrushing methods, as well as the frequency with which they are recommended. Since completing the review, recommendations have been drafted for the first round of the consensus process and circulated for feedback to FDI Council and all Standing Committees. Results will be analyzed and a second consensus phase will be carried out in 2023

The final outcome

Following completion of the consensus process, an article highlighting the results will be submitted to a relevant peer-review journal for publication.

Recommendations will be turned into an accessible visual guide for the public and integrated into wider educational resources.

15

Developing and Delivering Oral Healthcare



With the outbreak of the COVID-19 pandemic, dental clinics were ordered to close in many countries.

As a result, inequalities in oral health were exacerbated.

There has never been a more critical time for oral and general person-centered healthcare to collaborate in order to improve oral health within communities.

The impact of COVID-19 on the workforce

As dental clinics reopened with increased personal protective equipment requirements and new standard operating procedures, oral health professionals suffered burnouts and stress due to fear of the virus, financial burden and increasing patient needs. The cumulation of these factors has resulted in compounding the shortage of oral health professionals globally and it is evident that in the recovery from the pandemic, we must rebuild a resilient dental workforce.

Rebuilding a resilient dental workforce

The dental team's role in addressing not only the burden of oral disease, but also the risk factors that are common with other noncommunicable diseases has been spotlighted during this crisis. *Developing and Delivering Oral Healthcare* was established to provide guidance on how the dental team, and other health professionals, can better provide preventive care across healthcare settings. A whole team approach is necessary to provide dental prevention in primary, secondary and tertiary settings.

The development of a new toolkit focusing on how oral health can be improved within communities was kickstarted in 2022. The toolkit will highlight areas such as overall wellness through improved oral health status, increased collaboration among providers, and cohesive teamwork. Additionally, it will address other key issues including sustainability, workforce resilience and well-being, and team-based care and gender equity.



The WHO Oral Health Resolution and FDI Vision 2030 set out key strategies for tackling the global burden of oral disease through a common risk factor approach and workforce planning.

Educational Module for Non-Oral Health Professionals

Most oral diseases are preventable by evidence-based interventions.

Interventions to counter noncommunicable diseases are ideal opportunities to promote better oral health.

This initiative seeks to enhance the capacity of non-dental healthcare providers and, as a result, expand access to oral healthcare.

Building oral health knowledge and skills

In various healthcare settings, non-dental professionals are confronted with oral health issues that, in most instances, they have not been trained to manage. Orienting non-oral health professionals to oral health promotes effective interprofessional collaboration and a common risk factor approach in addressing the health and well-being of patients.

A guide for non-oral health professionals is being developed to drive this learning; it will include fact sheets to build oral health knowledge and skills. The proposed content areas are listed below:



Oral health basics

- Overview of oral cavity and oral health
- Dental caries
- Periodontal disease (gum disease)
- Oral health in pregnancy
- Pharmacological considerations
- Child oral health
- Oral health in adolescents
- Adult oral health

Practical skills

- Caries risk assessment
- Fluoride varnish application
- Diet counselling
- Oral hygiene demonstration
- Basic oral examination
- · Interim measures for handling dental trauma

- Oral health for individuals with special healthcare needs
- Acute dental problems / dental emergencies
- Temporomandibular joint disorder
- The relationship of oral and systemic health
- Global oral health
- · Oral lesions and oral cancer
- Tobacco use and oral health

In one study, around 25% of pregnant mothers were inaccurately advised by their HCP not to receive dental treatment while pregnant.

Global Periodontal Health Project

Gum health is often overlooked during daily oral health routines.

Severe periodontal diseases are estimated to affect around 19% of the global adult population, representing more than 1 billion cases worldwide.

Now entering its third phase, this project continues to assess and develop resources to help promote good periodontal health.





Educational slide deck on global periodontal health

In July, to help oral health professionals all around the globe raise awareness about the effects of untreated periodontal disease, FDI launched a <u>set of educational slides</u>. These are based on a formerly released <u>White paper</u> on prevention and management of periodontal diseases for oral health and general health.

The resource is aimed at dental professionals to help promote good periodontal health in an academic setting and beyond. Health professionals broadly are encouraged to use the educational slides and share them amongst their peers and patients to increase attention to the importance of good gum health for a better quality of life.

Workshops to evaluate resources

FDI has been working closely with the Australian Dental Association (ADA) and Union Française pour la Santé Bucco-Dentaire (UFSBD). Three workshops took place with the UFSBD during March, May and August 2022, to evaluate current FDI resources on periodontal health and to identify potential new resources. Three comparable workshops were held with the ADA in September and November 2022.



New resources identified during the workshops, as well as adaptations and updates to existing ones, are in the process of being developed.

Oral Health in Comprehensive Cleft Care

Cleft lip and/or palate (cleft) is the most common birth difference of the face and mouth.

Oral health professionals and wider cleft care teams need the training and tools to improve oral care for cleft patients.

FDI and Smile Train* have been working together to make this happen.







Massive open online courses for comprehensive cleft care

Building on the educational resources published in phase I, two new massive open online courses (MOOCs) were launched in September 2022 targeted towards oral health professionals and cleft care teams.

The MOOCs seek to equip them with the necessary information and tools to take care of the oral health of children who undergo cleft surgery. Each MOOC is a three-hour course designed to ensure all members of the cleft care team are aware of the importance of oral health and can take an active role in preventing oral diseases. The goal is that on completion, the whole team will be confident, competent clinicians who are able to apply their knowledge to prevent and diagnose oral diseases and know when to refer patients onwards.

INTEGRATING ORAL HEALTH INTO THE CLEFT CARE CONTINUUM WEBINAR



watched live

watched on-demand



^{*} Smile Train is a cleft lip and palate non-profit organization.

Digital Cleft Care

Unfortunately, many of the 200,000 babies born with cleft lip and/or palate (cleft) each year lack access to many of the critical components of care.

Oral Health in Comprehensive Cieft Care



Digitalization is key to increase access to treatments for cleft patients.

FDI and Smile Train* have been working together to create digital workflows in cleft care and a massive open online course to highlight the role of digitalisation in cleft care.



A webinar on digital cleft care

In October, a webinar was held to highlight how the application of digital technology and workflows in clinical settings can enhance patient outcomes for individuals with cleft. The digital workflows being developed within the framework of this project will be launched in 2023.

DIGITALISING COMPREHENSIVE CLEFT CARE WEBINAR



^{*} Smile Train is a cleft lip and palate non-profit organization.

Oral Health and Cancer: Collaborative Care

Oral Health
AND CANCER



During cancer treatment, there is risk of developing oral complications.

These side effects can impact the quality of life of the patient as well as overall treatment outcomes.

Strengthening collaboration and knowledge between oral health professionals and other health professionals in the cancer care team is essential.

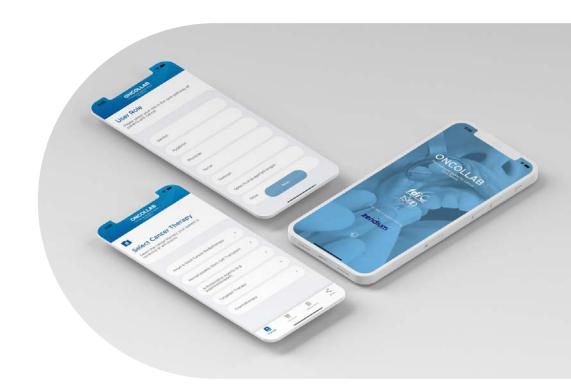
Developing interprofessional education initiatives to improve the oral health of people with cancer

In collaboration with the International Society of Oral Oncology (ISOO)* an educational mobile app-based learning tool for healthcare professionals, and the wider care team involved along the cancer care continuum, has been launched and continues to be developed.

FDI, together with ISOO, followed a consensus process to identify the knowledge gaps related to oral healthcare for cancer patients and the most important issues for which interprofessional collaboration is needed. The results have been used to inform the content of the app.

The app, called 'ONCOllab' is being developed in two phases:

- The first version was published on the <u>App Store</u> and <u>Google Play</u> store in June 2022
 and has been piloted by groups of experts in UK, Denmark, Morocco, Canada, Brazil and
 USA. It includes management recommendations for medication-related osteonecrosis of
 the jaw, as well as a risk assessment tool for this complication.
- The second version of the app will include information on the management and prevention of six oral complications that may arise during cancer treatment.
- A new version in French will be published during 2023.



Launch of the extended version of ONCOllab coincides with World Cancer Day 2023.

^{*} ISOO is an independent, not-for-profit organization, dedicated to promoting scientific exchange among healthcare professionals in oncology, cytotoxic therapy, and its impact on the oral environment.

Oral Heath for an Ageing Population

Epidemiological studies show that older persons are particularly affected by poor oral health.







This impacts their chewing function and nutrition, as well as their ability to interact socially.

This project aims to ensure that people not only live longer lives but healthier and happier ones too.



How to prevent the decline of oral function in an ageing population

A dedicated <u>supplement</u> on this area of practice was published in the *International Dental Journal (IDJ)* in August 2022, with contributions from nineteen authors across seven countries. The articles are entitled:

- 1. Oral Health for Healthy Ageing: A People-centred and Function-focused Approach
- 2. Burden of Oral Diseases and Access to Oral Care in an Ageing Society
- 3. Decline in Oral Function and its Management
- 4. Prevention of Oral Functional Decline
- 5. Policies Supporting Oral Health in Ageing Populations are Needed Worldwide
- 6. Providing Effective Dental Care for an Ageing Population

The IDJ articles, along with the outcomes of a workshop held in October and a survey in December, will form the basis of resources and practical recommendations moving forward.

Health & Safety in the Dental Workplace

The workplace has an impact on mental health and well-being, and dental clinics are no exception.

Dentists and dental teams can face high levels of demand in their day-to-day work that exceed their abilities to cope.

Supporting them in such circumstances is essential to maintain a healthy workforce and to ensure patients get the best possible care.



A digital toolkit for mental health and well-being in the dental workplace

FDI launched the *mental health and well-being in the dental workplace* toolkit in December to equip National Dental Associations (NDAs) with the appropriate information and tools to provide support to dentists and dental teams within their countries. The toolkit aids advocacy efforts aimed at promoting the well-being of oral health professionals and the establishment of in-country mental health services to support the oral healthcare workforce.

The resources in the toolkit will also help raise global awareness of and remove the stigma surrounding mental health in the dental workplace, as well as provide oral health professionals with the information and tools to manage mental health difficulties for all employees in the dental practice, including themselves.

Dental Check-up: Mental health podcast series

Two <u>episodes on mental health</u> in the dental workplace (with a third in development) were published on FDI's newly-launched podcast – Dental Check-up – and hosted by renowned expert Prof. Tim Newton who has worked as a psychologist in dentistry for over 30 years.

This important issue is brought to light through candid discussions with oral health professionals who share their personal experiences, as well as conversations with experts who highlight how to manage and improve mental health and well-being.



NDAs were walked through the distinctive features of the toolkit and how to use it at a mental health and well-being workshop held during the 2022 FDI World Dental Parliament.

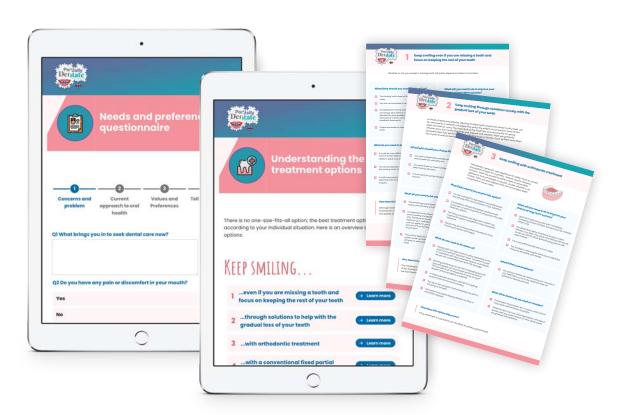
Partially Dentate Patients

Partial tooth loss can affect every aspect of life, from limiting food consumption to undermining self-confidence.



With the world's population ageing, understanding, and supporting partially dentate patients is more important than ever.

The main goal is to improve oral health and related well-being outcomes for this growing patient group.



Self-assessment tool for patients

An <u>interactive platform</u> has been developed to help patients prepare for their dental consultation. A *Needs and preferences questionnaire* can be completed at home, and at a patient's convenience, to help the dentist understand their oral health status and needs. A report of the assessment can be downloaded and, if requested, sent directly to the dentist. This can then be used to assist patient-dentist conversations so that, together, a treatment and care plan can be agreed that is tailored to the patient's specific needs.

Understanding the treatment options

A set of accessible fact sheets have also been launched alongside the selfassessment tool to:

- allow patients to explore the different treatment options that may be available to them;
- help patients have more informed and constructive conversations with their dentist.

Good patient-dentist communication is associated with improved patient outcomes and satisfaction, which is a remarkable example of implementing a person-centered approach.

Role of Mouthwash in Oral Care

Today, there is a vast variety of dental products available in the market.

The huge diversity of mouthwashes available can have a beneficial or negative effect depending on their characteristics.

This project aims to provide oral health professionals with the best available evidence on the role of such products in oral healthcare.



Present and future of mouthwashes

Currently, there appears to be no professional consensus on the role of mouthwash for healthy patients or for patients with oral disease.

A series of peer-reviewed articles exploring this subject will be published in a dedicated supplement in the *International Dental Journal (IDJ)*.

In 2022, the overall framework for this review was developed in consultation with the IDJ Editor-in-Chief, and authors for each article have been invited to contribute.



Consensus on the role of mouthwash will be published in 2023.

Refugee Oral Health Promotion and Care

The scale of forced global displacement is increasing worldwide.

Unfortunately, vulnerable groups such as refugees, migrants, and other people on the move often face oral health inequalities and are at heightened risk of developing diseases.

Their oral health remains a neglected health issue, and this must change.





Oral health is a basic right for all

To address the oral health needs for people on the move, FDI joined forces with *Lancet Migration* to develop a <u>policy brief</u> aimed at policymakers, governments and health systems, non-governmental organizations and charities, and academics and research institutions. It sheds light on the urgent need for action to reduce oral health inequalities amongst this particular group and provides key recommendations through calls to action.

World Refugee Day on 20 June was leveraged as the occasion to launch this publication, entitled *Oral health for People on the Move*, and incentivize all those who can help to raise awareness and act on the recommendations.

Strong and coherent action is required to improve the oral health of people on the move through a comprehensive universal health system approach inclusive of oral health.

Talk to a Dentist

Unmet oral healthcare needs are an important challenge globally.

Barriers include poor availability of care in remote areas and the cost of accessing care.

In areas where workforce shortages are at their most acute, alternative solutions need to be secured.





Providing access to oral health services

Launched on World Oral Health Day 2022, the Talk to a Dentist programme is an initiative where FDI offers guidance and funding to National Dental Associations (NDAs) to enable them to provide dental care to communities with limited access.

The programme is for both adults and children and has two essential components:

- 1. Advice about how to adopt a good oral hygiene routine.
- 2. Dental check-ups, application of preventive measures, and provision of basic dental treatment at no cost for beneficiaries of the programme.

The results thus far

Focusing on treatment, the programme successfully launched workshops with NDAs in Egypt, Ghana, Indonesia, Italy, Nigeria, Sri Lanka and Vietnam.

400,000

people reached within rural areas

60,000

people treated on-site

Grassroots efforts of NDAs helped to further expand the impact of the programme.

5 million

media reach

300,000

parents and teachers trained



Sustainability in Dentistry

Climate change is currently one of the biggest threats to the well-being of our planet.

The healthcare sector is responsible for around five per cent of global greenhouse gases, of which oral healthcare is an important contributor.

Collective transformative actions are essential to preserve the environment we share.



Paving the way for an industry Code of Good Practice

At a special summit held on 30 March 2022, FDI launched a <u>Consensus Statement on Environmentally Sustainable Oral Healthcare</u>, developed jointly with key stakeholders in the oral healthcare supply chain. The statement sheds light on the best opportunities to improve and deliver environmentally sustainable solutions. It was supported by a <u>concise commentary</u> in the <u>International Dental Journal</u>.

Sustainability infographic

On World Environment Day in early June, FDI encouraged dentists and dental teams to read and share FDI's <u>sustainability infographic</u> to help raise awareness of the carbon emissions created by dental emissions. Previously released in English, it was made available in an additional six languages: Arabic, Chinese, French, Hungarian, Italian and Spanish.

Pledge to deliver sustainable oral healthcare

To encourage all stakeholders of the dental profession and industry to take action towards more sustainable practices, FDI launched the <u>Pledge for Sustainable Dentistry</u> during the World Oral Health Forum (WOHF) 2022, which took place in Geneva, Switzerland in September. WOHF was entirely dedicated to the topic of sustainability in dentistry and encouraged dental organizations, manufacturers, and industry all over the world to sign the pledge and show their allegiance for a better future. A total of 116 pledges have been signed.

46

We must strive to improve oral health in a sustainable manner in compliance with UN targets. Healthier mouths mean a healthier planet.

FDI President Prof. Ihsane Ben Yahya

Earn your dental sustainability stripes

The Sustainability in Dentistry interactive toolkit, also launched in September 2022, was developed by FDI to help dentists and their teams drive their activities towards more sustainable practices. It also gives them the opportunity to win recognition awards or become a sustainability champion.



Founding Partners:











Tobacco Cessation

TOBACCO CESSATION

Tobacco use is a major risk factor for oral diseases and other noncommunicable diseases.

Dentists have an important role to play in educating patients about this.

In 2022, workshops on tobacco cessation set out to equip dental teams with the tools and confidence to have these conversations in their daily practice.

Another step towards tobacco cessation

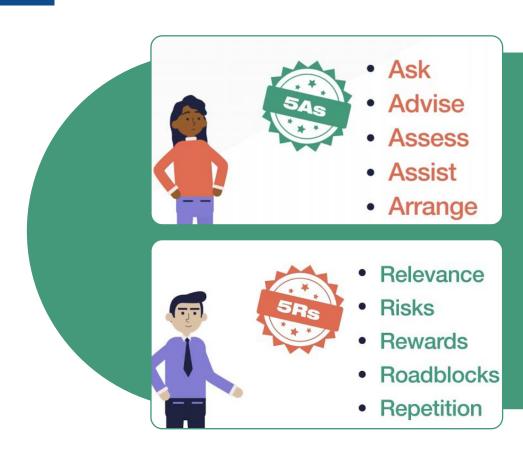
After the success of the first FDI Tobacco Cessation workshop hosted online in December 2021, a hybrid version was held in May 2022 in Al Jadida, Morocco. FDI President Prof. Ihsane Ben Yahya, opened the event in her home country, which was attended by 20 participants representing National Dental Associations (NDAs) from nine countries in the African region.

The workshop aimed to educate oral health professionals on how to implement tobacco cessation guidelines and provide related counseling to patients in their practices.

Participants learnt through hands-on role play activities, structured around the 5As (Ask, Advise, Assess, Assist, Arrange) and 5Rs (Relevance, Risks, Rewards, Roadblocks, and Repetition) tobacco cessation interventions. These are the most widely used delivery models in primary care that have proven to be effective in helping patients quit tobacco use.

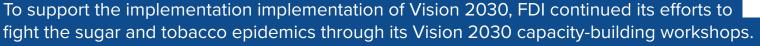
Increasing access to oral healthcare

A second workshop covered the topic of teledentistry as a means of providing oral healthcare for the millions of people in the African region that currently have no access to such services. It highlighted how tobacco cessation advice could potentially be delivered through teledentistry to improve overall health, well-being and quality of life.



Tobacco Cessation workshops were successfully delivered in eight countries in 2022: Egypt, Greece, Morocco, Nigeria, Palestine, Tanzania, Turkey, and Zimbabwe.

Vision 2030 Capacity-Building Workshops







The workshops encompass three strategic goals: knowledge transfer, advocacy and capacity building.

They aim to arm members with the tools to advocate for optimal oral health in their country-specific context.



A successful start in India

The first set of FDI's Vision 2030 capacity-building workshops entitled *Two Risk Factors Too Many Diseases* were held in partnership with the Indian Dental Association (IDA) in Mumbai, India, in June 2022. A high-level roundtable discussion, jointly organized by FDI and IDA, included representatives from significant organizations such as the Government of India, World Health Organization, Food Safety and Standards Authority of India, Tata Memorial Centre, and Indian Council of Medical Research, amongst others. Following the success of the roundtable session, two days of workshops focused on possible policy and advocacy solutions to reduce sugar consumption, and stop tobacco use in all its forms.

The Caribbean community takes action

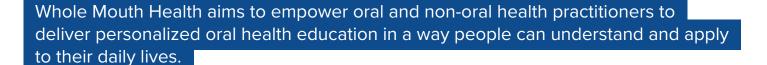
The momentum from India continued through to Nepal, and then subsequently the Bahamas in November, where leading figures and dental associations from the Caribbean Community (CARICOM) became involved. The CARICOM Vision 2030 capacity-building workshop was the first FDI event to be held in the Caribbean region for many years. It resulted in the development of the **CARICOM Declaration on Sugar Sweetened Beverages**. Six National Dental Associations committed to tackling the problem in their countries.

Dental students pledge to drive change

FDI and the International Association of Dental Students (IADS) hosted a practical workshop on 'How to Implement an Advocacy Project.' It provided practical skills for global dental students to tackle risk factors such as sugar, tobacco, electronic nicotine delivery systems, and physical inactivity in their countries. Dental student associations from **17 countries pledged** to implement an advocacy campaign in their countries.

As a result, a <u>declaration on Sugary Drinks and Healthy Food</u> was endorsed by key health organizations in India, signifying their commitment to reduce sugary drink consumption. As a result of the workshop, India observed its first national No Sugar Day on 1 November.

Whole Mouth Health







Smile Grant Awards 2022

The <u>FDI Smile Grant</u> is supported by the Whole Mouth Health project. A grant of CHF 5,000 is accorded to FDI member National Dental Associations (NDAs) that are making a difference in oral health through innovative and sustainable community outreach projects in their countries.

The 2022 Smile Grant winners were, the:



Australian Dental Association for its *Watch Your Mouth* podcast, which provides evidence-based and up-to-date oral health advice to the Australian public, who can listen to its episodes on-the-go, such as during their daily commute.



Korean Dental Association for its *Smile Run Festival*, an annual marathon race designed to raise awareness and support low-income patients with facial disfigurement and oral cancer.







Whole Body Health

Many oral diseases share common social determinants and modifiable risk factors with the most common noncommunicable diseases (NCDs), making oral health a key indicator of overall well-being.





Understanding the two-way relationship between oral and general health

Oral health is a basic human right and vital to maintaining general health and a good quality of life. The Whole Body Health project is focused on raising awareness of this bi-directional relationship by acknowledging and promoting the latest research in this area. It also aims to encourage individuals and NDAs to advocate for the inclusion of oral health into national NCD strategies.

A <u>webpage</u> dedicated to this project went live in 2022, and clear and accessible guidance will continue to be published moving forward highlighting the most common associations between oral and systemic disease.



Oral diseases affect approximately half of the global population: 3.58 billion people.

World Dental Development Fund

The World Dental Development Fund supports innovative oral health initiatives in disadvantaged populations.

Winners are awarded US\$10,000 each for the development of their projects.

Winning projects for 2022 came from Kenya, Nigeria, Tanzania, and two from India.





Aims of the projects:



Sugar control in India A pilot programme in Kenya

Aims to reduce the dietary sugar intake of the Indian population by developing a critical mass of advocates for sugar control in India. The secondary goal is to facilitate no-sugar advocacy in dental colleges in underserved areas in Maharashtra state.





Preventing early childhood caries in Nigeria

Aims to determine the effect of oral health interventions on the incidence of early childhood carries (ECC) in children aged 2 years, as well as assess ECC occurrence in children after oral health intervention. Another goal is to evaluate the association between nursing mothers and occurrence of ECC.



Improving oral health and malnutrition in preschool children in India

Aims to prevent ECC by utilizing an innovative, low-cost, and effective community-based intervention, which includes: education on nutrition and oral hygiene for community health workers, teachers, parents and children; toothbrushes and toothpaste for all 2–3 times per year; and dental exams.



Aims to reach a targeted population of about 3,000 children with special healthcare needs – aged from 3 to 14 years old – in different schools and special centres in three regions across Tanzania.



COMMUNICATIONS AND ADVOCACY

In 2022, oral health resolutely moved up the global health agenda. FDI's global advocacy efforts, together with the support of members, have played a leading role in accelerating action for oral health. In parallel, FDI's communications have been designed to keep people listening by utilizing all available platforms to spotlight its work and that of members across the world.

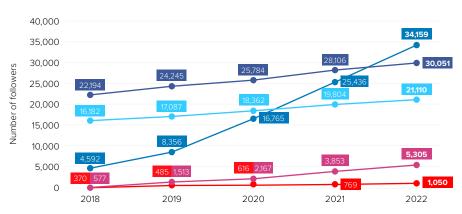
Communications

FDI tracks metrics across all digital channels to monitor the impact of the strategies implemented, respond to insights in real-time where appropriate, and plan and enhance future activity.

Social media is of growing importance

Social media is now essential for any organization and particularly so for FDI. As a channel it is used to: provide oral health information, improve oral health literacy, increase visibility of all education and public health projects, promote research and events, drive traffic to relevant tools and resources, as well as celebrate advocacy wins. This list is by no means exhaustive, but it helps to showcase the main areas.

As a result of these efforts, FDI's followers' base and social media engagement levels have consistently increased and expanded.



^{*} Instagram is currently only used for World Oral Health Day, FDI's global awareness campaign on oral health.



Facebook (Likes)

Twitter (Followers)

LinkedIn (Followers)

fdiworlddentalfederation

Instagram (Followers)

YouTube (Subscribers)

worldoralhealthday

fdiworlddental

FDIWorldDentalFederation





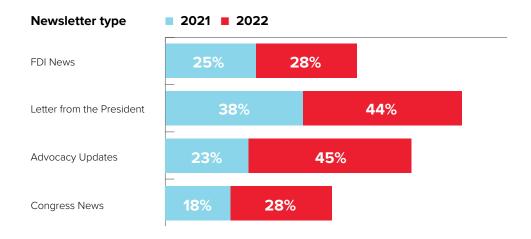


(in)

 \bigcirc

Providing the latest news on oral health

Read rates for all FDI's newsletters have increased compared to previous years. Encouraged by the results, FDI hopes to maintain this momentum moving forward, especially now that the transition to an improved database has been completed.



Ongoing investment in the website

FDI's website is an important hub from where stakeholders across the world can access:

- news about latest developments and innovations in oral health;
- resources and tools to inform and empower their work;
- information about global advocacy efforts and progress made;
- FDI's events calendar and **Continuing Education** course programme;
- opportunities to apply for awards and grants to support oral health projects.

The website is updated regularly to support new projects and monitored to understand site traffic, which has continued to stabilize following an initial dip after the website redesign in 2021 – a common side effect of a site relaunch.



A new platform, the <u>Dental Check-up podcast</u>, was introduced in 2022 and has so far published a series on mental health and a special episode on antimicrobial resistance with plans to explore further topics in the future.

Advocacy

The year 2022 was another transformative one for oral health. FDI leveraged existing partnerships, built new alliances, and engaged in important policy discussions to support the biggest shifts in oral healthcare to date.

FDI's advocacy strategy aims to secure oral health for all

An overview

In 2022, FDI's efforts focused on influencing policies as they were being shaped at the United Nations (UN) level. FDI input into all relevant World Health Organization (WHO) and UN Environment Programme (UNEP) consultations, providing advocacy tools and resources to members to reach out to their local ministries where appropriate. FDI mobilized members, leadership teams, Committees, Task Teams, partners, and other stakeholders to provide feedback to FDI's official responses, resulting in strong, comprehensive and united submissions that made an impact.

Ultimately, decisions at the global policy level directly influence the work of dentists and dental teams at the local level; ensuring their interests are represented is a priority.

Vision 2030 Implementation and Monitoring Working Group

Integral to FDI's advocacy strategy is <u>Vision 2030: Delivering Optimal Oral Health for All.</u>
Vision 2030 aims to assist dentistry and the oral health community in realizing delivery of optimal oral health to all – with no person left behind.

The Vision 2030 Implementation and Monitoring Working Group, which reports to the Advocacy Task Team, was set-up to help define the priority areas as well as how progress will be monitored. The Working Group met virtually in November where key decisions on the way forward were made.

The main aim is to ensure that global policy translates into national action to make a tangible difference to the oral health of populations globally.



Global oral health strategy: making our voice heard

Following the landmark oral health resolution, approved at the WHO World Health Assembly in 2021, the oral health community marked another historic moment at the 75th World Health Assembly (WHA75) in May 2022. **Member States officially approved and adopted WHO's new global strategy on oral health**, during an intense week of discussions on a packed agenda, which took place from 22–28 May.

Prior to WHA75, FDI conducted a detailed analysis of the updated strategy against the key asks and recommendations made within the joint response submitted by FDI, with the support of 65 organizations, during the public consultation process. The **revised strategy incorporated many of the suggestions made**, including the call for a new strategic objective on the health workforce, and the recognition of the co-morbidity burden of oral diseases with other noncommunicable diseases (NCDs).

While most of the updates were very positive, there was one major setback: National Dental Associations (NDAs) were incorrectly depicted as private sector. Moreover, the updated strategy did not, as requested, reconsider the prevalence of orofacial clefts to be 1 in 700 births. It was unclear how the prevalence rate of 1 in 1,500 births had been calculated. FDI continued to advocate for these refinements to be made before the global oral health strategy was presented for final approval.

As a result, the version approved by Member States at WHA75 correctly listed NDAs as civil society, and the prevalence rates of orofacial clefts had been updated to '1 in 1000–1500 births with wide variation in different studies and populations.'

WHO's new global strategy on oral health strongly aligns with FDI's Vision 2030.

FDI responds to draft global oral health action plan

In August, WHO published a <u>draft global oral health action plan</u> for public consultation before its submission to the 152nd session of WHO's Executive Board taking place from 30 January–7 February 2023. The action plan includes targets to be achieved by 2030 and proposes solutions to strengthen national leadership, enhance oral disease prevention, improve oral health workforce capabilities, and scale research activities.

To ensure all views were reflected, **FDI led a consultation with its stakeholders**, including its members, Council, Committees, Task Teams, partners, and other organizations to ensure a comprehensive and consolidated response could be submitted. A total of 17 submissions were received.

WHO commended FDI for its feedback, which included:

- a call for more concrete leadership roles for dentists and highlighted the need for oral care 'integration' rather than 'alignment' with other relevant programmes;
- a strong recommendation to invest in public health measures to support early
 detection and prevent oral diseases to reduce the overall demand for restorative
 materials, including dental amalgam;
- important enhancements to other key topics, i.e. antimicrobial resistance stewardship and Noma.



High priority was given to the draft global action plan, as <u>FDI's inputs</u> to WHO-led public consultations have resulted in shaping the final language adopted.

WHO launches Global Health Status Report

Nearly 20 years after the publication of the World Oral Health Report in 2003, WHO launched the <u>Global Oral Health Status Report</u> (GOHSR) on 18 November. The event had high-level representation with Dr Tedros Adhanom Ghebreyesus, WHO Director-General giving the welcome remarks. FDI President Prof. Ihsane Ben Yahya was invited to speak alongside Ministers, Chief Dental Officers, youth, and citizen representatives as well as International Association for Dental Research (IADR) President Prof. Brian O'Connell, among others.

The GOHSR is another **important milestone in the broader process of mobilizing political action and resources for oral health** and will serve as a reference for policymakers, provide orientation for a wide range of stakeholders, including the relevant private sector, and guide the advocacy process towards achieving oral health for all. It provides the first-ever comprehensive picture of the oral disease burden and highlights challenges and opportunities to accelerate progress towards universal health coverage (UHC) for oral health.

During the panel discussion, Prof. Ben Yahya highlighted that the country profiles demonstrated that there are national and regional differences in the oral health challenges faced so **there is no 'one-size-fits all' approach**, as also emphasized in FDI's Vision 2030 report. She urged governments and policymakers to leverage the current momentum from the global oral health policy agenda to tackle the oral health needs of their populations, and **encouraged them to work with FDI member associations** to address the oral health challenges specific to their national circumstances. This would help towards ensuring equitable access to quality oral healthcare for everyone.

FDI is carrying out a full analysis of the report, which will be an important tool for advocacy moving forward.

Working in partnership with the NCD Alliance

In 2022, FDI engaged in joint advocacy efforts with the NCD Alliance to ensure a closer integration of oral health with the broader noncommunicable diseases (NCD) agenda. These efforts also supported the integration of oral health into universal healthcare (UHC) and primary healthcare in line with Vision 2030.

Making joint statements at WHO

At the 150th session of World Health Organization's (WHO) Executive Board (EB150), FDI partnered with the International Association for Dental Research (IADR) and the NCD Alliance to push for the alignment of the draft outline of the NCD implementation road map 2023–2030 to advance the global action plan for NCD prevention and control with the most recent developments on oral health as a core element of the NCD agenda.

FDI contributed to joint advocacy briefings, and followed and supported discussions on specific NCD topics, urging the necessity of taking steps to secure oral health integration where appropriate. For instance:

- **Obesity prevention:** action on sugar intake reduction is relevant for reducing both unhealthy weight gain and dental caries.
- WHO Global Alcohol Action Plan: alcohol policy is a key area for the oral health response as one of the main risk factors for oral cancers and traumatic dental injuries.
- The maternal, infant and young child nutrition agenda: FDI joined the World
 Cancer Research Fund's (WCRF) constituency statement to call for the protection and
 promotion of breastfeeding as a powerful and cost-effective policy to save lives and
 boost health by protecting children against obesity, dental caries and diet-related
 NCDs such as cancer.

The role of oral healthcare within health systems

FDI has continued to promote the joint FDI-NCD Alliance briefing note Why and How to integrate oral health into the NCD and UHC responses, which was developed in 2021, also translating it into Spanish and French to reach a wider audience of policymakers.

As reflected in the briefing note, it will be important for poor oral health to be considered and treated as an NCD risk factor in the action plan, given the influence it can have in disease and treatment outcomes, making the case for action points to integrate oral health within health systems and promote interprofessional collaboration.



Achieving better oral health through integration with NCD and UHC agendas is critical to the successful delivery of the United Nation's Sustainable Development Goals and FDI's Vision 2030.

Working in partnership with the World Health Professions Alliance











Ensuring the voice of health professionals is heard at WHO

Through the World Health Professions Alliance (WHPA), comprising of FDI, the International Pharmaceutical Federation (FIP), International Council of Nurses (ICN), World Physiotherapy and World Medical Association (WMA), three statements were submitted at EB150.

- NCD implementation road map 2023-2030 called for WHO to recognize that
 health professionals are the driving force to advance NCD targets and must therefore
 be engaged in the development and implementation of the NCD road map.
- Pandemic preparedness urged Member States to ensure that future processes on pandemic preparedness and response comprehensively protect and invest in the health workforce.
- WHO reform asked that civil society organizations, including health professional bodies, are consulted by following a process similar to that adopted with Member States for the selection of modalities to be used for the engagement of non-State actors (NSAs) in WHO's governing bodies.

WHPA and WHO formalize commitment to health workforce strengthening

On 8 November, WHO signed a groundbreaking <u>memorandum of understanding</u> (MoU) with the five members of the WHPA, chaired by FDI in 2022. The aim of this partnership is to improve investment in the global health workforce, tackle NCDs, and enhance healthcare for ageing populations. WHO and members of the WHPA are ardent advocates of improving health systems by achieving UHC and increasing access to effective prevention, detection, and treatment of NCDs. However, to improve health systems, it is vital to have a strong, supported, and viable health workforce.

Currently, WHO estimates a 10 million shortfall of health workers by 2030, mainly in lowand lower-middle income countries. The MoU between WHO and WHPA members is a cornerstone in improving collaboration to protect and invest in the health workforce.



Working collaboratively across professions

In 2021, FDI recommended the inclusion of periodontal disease and the importance of good oral hygiene in FIP's handbook: Diabetes prevention, screening and management for pharmacists. Building on this work, a joint webinar was held in May 2022 to discuss The role of pharmacists in oral health. The webinar explored the links between oral health and other NCDs and addressed the need for additional training, interprofessional education and collaborative practice models between dentistry and pharmacy. Key interventions by community pharmacists in oral healthcare from different parts of the world were also presented.

While FDI and all WHPA members already have an official relationship with WHO individually, signing a MoU jointly will allow the health organizations to formalize the relationship with WHO and have a stronger and united voice for key global health matters.



Minamata Convention on Mercury: Conference of the Parties 4 (COP4)

At the second segment of the fourth meeting of the Conference of the Parties to the Minamata Convention on Mercury (COP4.2), which took place from 21–25 March 2022 in a hybrid format from Bali (Indonesia), two proposals were on the table; one from the EU, which aimed to further regulate the phase-down of mercury approach; and a phase-out proposal from the African region.

FDI was especially concerned with the phase-out proposal from the Africa region, as it focused on a ban with no actions on prevention and research into mercury-free alternatives for dental restorations, and waste management. Such a proposal, if supported, would have been detrimental to public health and specially to the efforts around caries prevention. It would also result in widening the existing oral health inequalities.

In the lead up to COP4.2, **FDI joined forces with IADR, American Dental Association (ADA) and International Dental Manufacturers Association and mobilized its network of NDAs** to raise awareness about the public health concerns associated with a phaseout approach among their local Ministries of Health and Environment. FDI and IADR also submitted a joint response, echoing the main concerns from the oral health community.

Official COP4 side event

FDI, IADR and the ADA hosted an official COP4.2 side event on <u>Accelerating the Phase</u> Down of Dental Amalgam.

Different mechanisms needed to successfully accelerate the phase down of dental amalgam use were discussed at the event, in a comprehensive and inclusive manner. Presentations included research advancements into mercury-free alternatives, and other elements for consideration, such as the importance of action and investment into prevention and best environmental practices even in a phase-out scenario.



The COP4.2 Decision is fully aligned with FDI's key messages

Developments at COP4.2 were very much in line with FDI's messaging, with many Parties sharing FDI's concerns about the restrictiveness of the African and EU amendment proposals, asking for the Annex being discussed to be reviewed considering different national circumstances. The COP4.2 negotiations were closely followed and FDI and IADR were able to make one joint intervention during the discussions.

For dental amalgam, in addition to the existing nine phase-down provisions the following amendment was agreed to Annex A, Part II:

In addition, Parties shall: (i) Exclude of not allow, by taking measures as appropriate, the use of mercury in bulk form by dental practitioners; (ii) Exclude or not allow, by taking measures as appropriate, or recommend against the use of dental amalgam for the dental treatment of deciduous teeth, of patients under 15 years and of pregnant and breastfeeding women, except when considered necessary by the dental practitioner based on the needs of the patient.

If a global phase-out deadline is prematurely established without allowing Parties to implement phase-down strategies adapted to their national contexts, the provision of quality treatment for dental caries will be negatively impacted.

World Oral Health Day

The prevention and management of oral diseases can only be truly effective if combined with improved oral health literacy. This is the premise under which World Oral Health Day (WOHD) was born in 2007. The annual campaign, marked on 20 March every year, provides a real opportunity for all stakeholders to build on worldwide momentum and advocate for oral disease prevention and equitable access to optimal oral healthcare.

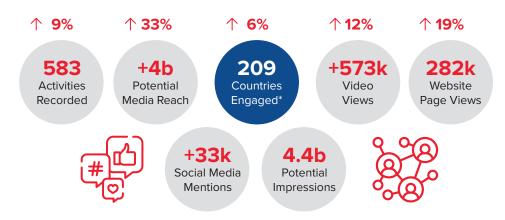
Campaign theme: Be Proud of Your Mouth

Embracing the three-year theme, Be Proud of Your Mouth, the 2022 campaign highlighted that an unhealthy mouth can severely impact every aspect of life and called on people to look after their oral health for their happiness and well-being.



Snapshot of key results

Engagement levels for WOHD have been increasing year on year, and the numbers for WOHD 2022 did not disappoint. There was significant overall growth in nearly all the campaign areas compared to the year before.



^{*} Including non-independent countries

Campaign resources

A wide range of campaign materials were produced and made available to download from a dedicated campaign website: worldoralhealthday.org



WOHD website

Traffic to the site and the number of page views have consistently increased, reinforcing that WOHD is going from strength to strength.

	2017	2018	2019	2020	2021	2022	↑
Website users	23,815	35,106	49,832	63,451	74,467	115,0963	↑ +54%
Total page views	82,613	139,626	198,435	245,341	284,723	320,665	↑ +12%
Unique page views	57,682	93,328	132,830	157,545	185,928	235,627	↑ +30%



Social media and online activity

#OralHealth was trending on Twitter on WOHD and there was an incredible amount of social media activity that took place across platforms on 20 March, with strong engagement from a broad range of stakeholder groups, including: FDI members, FDI leadership, WHO, Chief Dental Officers, hospitals, educators, media outlets, partners, sister organizations and governments, as well as the general public.

To date, more than 14,000 people have shared their images through the #MouthProud wall.

MOUTH WALL

High-level support from WHO

A major highlight was the strong engagement from WHO, with Dr Tedros Adhanom Ghebreyesus, WHO Director-General tweeting his support.

"Oral diseases, while largely preventable, affect 3.5 billion people. Treating oral health conditions is expensive & usually not part of universal health coverage. On #OralHealth Day, @WHO calls on all countries to invest in oral health services & help us deliver #HealthForAll."

There were also several tweets from WHO Headquarters as well as from the WHO regions, including Africa and the Western Pacific.



Engaging social media influencers

Involving social media influencers was a new strategy for WOHD 2022. Three influencers helped to significantly extend the reach of oral health messages through their platforms, which in some cases amounted to **millions of people**.







Dr Simone, Brazil



Dr Louisa, Ghana

Dr Awua, Ghana

Singing Dentist, UK

Webinar: how can industry drive innovation to improve oral health

Led by FDI, and with speakers from Align Technology, Dentsply Sirona and Unilever (WOHD Global Partners), the <u>webinar</u> discussed the role of innovation and technology in shaping the future of oral health.



318 watched on-demand





International Dental Journal: article collection curated for WOHD

International Dental Journal (IDJ) Editor-in-Chief Prof. Samaranayake invited the healthcare community to explore the connection between oral health and emotional, social and mental well-being through an <u>article collection curated</u> to build on the campaign theme and focus for WOHD 22.

FDI leadership videos

To keep the momentum going beyond 20 March, a new multi-language video series was launched entitled <u>Beyond a healthy smile</u>. The videos highlight how the lack of access to dental services during COVID-19 lockdowns have impacted people two years down the line, and shed light on the importance of oral health for happiness and well-being.



World Oral Health Day Awards

Every year, FDI recognizes outstanding efforts through the $\underline{\text{WOHD Awards}}$. The winners in 2022 were:

Most educational activity: Egyptian Dental Association **Best media campaign:** The Hellenic Dental Association

Best social media campaign: Palestinian Association of Dental Students

Most original activity: Pakistan Association of Dental Students

Best campaign by a dental practice or clinic: Guiyang Stomatological Hospital **Best branded photo:** Etugen Dental Students Association of Etugen University

WOHD 2022 Partners and Supporters

Global Partners:







Global Supporters:









www.worldoralhealthday.org

WOHD 2023

In 2023, the WOHD campaign will focus on caring for the mouth at every stage of life. The campaign theme – BE PROUD OF YOUR MOUTH for a lifetime of smiles – was launched during FDI's World Dental Parliament in September 2022.

The Partners and Supporters for WOHD 2023 are:













Pepsodent Signal PS

GOVERNANCE AND MEMBERSHIP

The 2022 World Dental Parliament returned in-person in Geneva, Switzerland from 19–24 September 2022, and welcomed 392 delegates from 86 countries under one roof. An integral part of FDI, the event allowed for major decisions to be taken by voting members of the General Assembly (GA) as well as Council.

Elections and approved policy statements

The GA is the supreme legislative and governing body of FDI. The GA gathers once a year and sets FDI policies, the strategic plan, missions and aims, and monitors progress on their achievement. Despite the unfortunate cancellation of the 2022 World Dental Congress, FDI held its parliament meetings and conducted a successful GA, where some key decisions were taken. This included the appointment of Council and Committee members during the GA and Council elections, as well as approval of the 2022 Policy Statements.



Council

Members

President
President-elect
Treasurer

Council members

Prof. Ihsane Ben Yahya, *MAR*Dr Greg Chadwick, *USA*Assist. Prof. Nikolai Sharkov, *BLG*Dr Sophie Dartevelle, *FRA*

Dr Chad Gehani, *USA*Dr Duygu Ilhan, *TUR*Dr Anna Lella, *POL*

Dr Maria Fernanda Atuesta Mondragon, COL

Prof. Paulo Melo, PRT

Dr Alma Gracia Godinez Morales, MEX

Prof. Young Guk Park, KOR, REP Dr Carol G. Summerhays, USA Dr Nahawand Thabet, EGY

Non-voting members

Speaker of the General Assembly FDI Executive Director

Dr Susie Sanderson, *UK* Mr Enzo Bondioni, *CHE*

Standing Committees

Dental Practice CommitteeChair: Dr Mick Armstrong, *UK*

Vice-Chair: Dr Doniphan Hammer, FRA

Dr Azamat Baigulakov, KAZ

Assist. Prof. Kinga Grzech-Lesniak, POL

Dr Jina Lee Linton, KOR, REP Dr Stefanie Tiede, GER

Education Committee Chair: Prof. William Cheung, HK SAR CHI

Vice-Chair: Prof. Dr Marzena Dominiak, POL

Dr Antonio Estrada Valenzuela, MEX

Dr Enrico Lai, *ITA* Prof. Katalin Nagy, *HUN*

Dr Meshari Faraj Alotaibi, SAU

Membership Liaison and Support Committee Chair: Prof. Dr Paula Perlea, ROU

Vice-Chair: Dr Irene Marron-Tarazzi, USA Dr Oluwarotimi Akanbi Clement, NGA

Dr Makiko Iwasaki, JAP

Dr Manuel Sergio Martínez Martínez, MEX

Prof. Dr Yi M Liu, CHN

Public Health Committee Chair: Assoc. Prof. Elham Kateeb, PSE

Vice-Chair: Prof. Dr Hiroshi Ogawa, JAP

Prof. Chun-hung Chu, HK SAR CHI

Dr Olabode Ijarogbe, NGA
Dr Marco Mazevet, FRA
Dr Mahmood Shah, PAK
Dr James Taylor, CAN
Dr Benoit Varenne, CHE

Science CommitteeChair: Prof. David M. Williams, *UK*

Vice-Chair: Dr Jeffrey Platt, USA Prof. Dr Mahesh Verma, IND Prof. Dr Falk Schwendicke, GER Dr Wendy Thompson, UK Dr Samira Osailan, SAU

Prof. Dr Gottfried Schmalz, *GER* Prof. Helen Whelton, *USA* Dr Benoit Varenne, *CHE*

Additionally, Council approved:

- Dr Wendpoulomdé Aimé Désiré Kabore from Burkina Faso as the new CE Programme Director for Africa.
- Dr James Taylor from Canada as the newly elected Chair of the Chief Dental Officer/ Dental Public Health Section

New policy statements

Five new Policy Statements were adopted by the GA in 2022, which have been published in English, French, German, and Spanish.

The Policy Statements are aimed at laying out the current thinking on various oral health-related issues and policies, as well as the dental profession. They are put together through consultation, discussion and consensus amongst leading dental experts from around the world.

The approved 2022 Policy Statements can be accessed online:

fdiworlddental.org/policy-statements

- · Bioactive restorative materials
- Noma eradicating a preventable disease to save lives
- The role of vaccinations in protecting the dental team
- Sports Mouthquards
- Prevention in sports dentistry

Travel grant 2022

46

The travel grant is available to NDA members from low- and low-middle income countries who would like to attend the World Dental Parliament Business Meetings and General Assembly and be part of the FDI decision-making process.

Recipients of the travel grant in 2022 were: Colegio de Odontólogos de Bolivia, Ghana Dental Association, Nigerian Dental Association, Sri Lanka Dental Association, Tanzania Dental Association, Ukraine Dental Association, and Zimbabwe Dental Association.

Membership

FDI World Dental Federation is the largest membership-based dental organization in the world. It is the principal representative body for over one million dentists worldwide.

191 Number of National Dental
Associations and Specialist Groups

134 Numb









Member Supports Member project

The Member Supports Member project harnesses the collaborative spirit of the oral health community by providing the platform for FDI members to support other FDI members in their own or any other country.

FDI would like to express its sincere gratitude to the following associations for lending a helping hand to their fellow members by paying their membership dues, enabling them to remain in the membership:

- Croatian Dental Chamber provided support to Botswana Dental Association
- Bulgarian Dental Association provided support to Association Médicale Scientifique Républicaine de Stomatologie – Bulgaria
- Associazione Nazionale Dentisti Italiani (ANDI) Italy provided support to Lao Dental Association and Association des Chirurgiens-Dentiste de Burkina (ACDB)

Regular Members

- Afghanistan Dentists' Association AFG
- Albanian Dental Association ALB
- American Dental Association USA
- Armenian Dental Association ARM
- Asociación Dental Mexicana Federación Nacional de Colegios de Cirujanos Dentistas A.C. MEX
- Asociación Odontológica Panameña PAN
- · Asociación Odontológica Uruguaya URY
- · Associacao Dentaria de Timor-Leste (ADTL) TLS
- Associação Moçambicana dos Médicos Dentistas MOZ
- Association Dentaire Française FRA
- Association Dentaire Haitienne et Orthodontie HTI
- Association des Chirurgiens-Dentistes du Bénin (A.C.D.B.) BEN
- Association des Chirurgiens-Dentistes du Burkina (ACDB) BFA
- Association des Chirurgiens-Dentistes du Niger NER
- Association des Chirurgiens-Dentistes du Togo (ACDT)
- Association des Medecins Dentistes Mauritaniens (Mauritanian Dental Association) MUS
- Association des Médecins-Dentistes du Grand- Duché de Luxembourg LUX
- Association des Odonto-Stomatologistes de Côte d'Ivoire (A.O.S.C.I.) C/V
- Association des Odontostomatologistes du Mali (AOSMA) MLI
- Association Marocaine de Prévention Bucco- dentaire (AMPBD) MAR
- Association Médicale Scientifique Républicaine de Stomatologie BGR
- Association Nationale des Chirurgiens-Dentistes Sénégalais (A.N.C.D.S) SEN
- Association Nationale des Odonto- Stomatologistes du Cameroun (ANOSC) CMR
- Association Nationale des Odontostomatologistes du Gabon GAB
- Association of Dentists in Republic of Srpska BIH
- · Association of Public Health Dentists DNK
- Association Rwandaise des Chirurgiens-Dentistes et Stomatologues $\ensuremath{\textit{RWA}}$
- Associazione Italiana Odontoiatri /TA
- Associazione Nazionale Dentisti Italiani ITA

- Australian Dental Association Inc AUS
- Azerbaijan Stomatological Association AZE
- Bahamas Dental Association BHS
- Bangladesh Dental Society BGD
- Barbados Dental Association BRB
- Belorussian Dental Association BLR
- Botswana Dental Association BWA
- · British Dental Association GBR
- Bulgarian Dental Association BGR
- Bundeszahnärztekammer (BZAEK) DEU
- · Cambodian Dental Association KHM
- Canadian Dental Association CAN
- · Chambres Syndicales Dentaires BEL
- Chinese Stomatological Association CHN
- Chinese Taipei Association for Dental Sciences TWN
- · Colegio de Cirujano Dentistas de Chile CHL
- · Colegio de Cirujanos Dentistas de Costa Rica CRI
- Colegio de Cirujanos Dentistas de Honduras HND
- Colegio de Odontólogos de Bolivia BOL
- Colegio Estomatológico de Guatemala GTM
- · Colegio Odóntologico del Perú PER
- Colegio Odótologico Nicaragüense N/C
- Collegi d'Odontolegs I Estomatolegs d'Andorra AND
- Confederación Odontológica de la República Argentina
 ARG
- Consejo General de Colegios Odontólogos y Estomatólogos de España ESP
- Croatian Dental Chamber HRV
- Croatian Dental Society HRV
- Cyprus Dental Association CYP
- Czech Dental Chamber CZE
- · Danish Dental Association DNK
- Dental Association of Bosnia & Herzegovina BIH
- Dental Association of Malta MLT
- Dental Association of Seychelles SYC
- Dental Association of Thailand THA
- · Dental Chamber of Kosova
- Dental Society Emirates Medical Association UAE
- Egyptian Dental Association EGY
- Estonian Dental Association EST
- Ethiopian Dental Professionals' Association ETH
- Federación Odontológica Colombiana COL

47 Annual Report 2022

- Federación Odontológica del Paraguay PRY
- Federacion Odontologica Ecuatoriana ECU
- Fiji Dental Association FJI
- · Finnish Dental Association FIN
- Georgian Stomatological Association GEO
- · Ghana Dental Association GHA
- · Guam Dental Society GUM
- · Hellenic Dental Association GRC
- Hong Kong Dental Association HKG
- Hungarian Dental Association HUN
- · Indian Dental Association IND
- Indonesian Dental Association IDN
- Iranian Dental Association IRN
- Iraqi Dental Association IRQ
- Irish Dental Association IRL
- Israel Dental Association ISR
- Jamaica Dental Association JAM
- Japan Dental Association JPN
- · Jordan Dental Association JOR
- Kazakhstan Stomatological Association KAZ
- Kenya Dental Association KEN
- KNMT (Dutch Dental Association) NLD
- Korean Dental Association KOR
- · Lao Dental Associaton LAO
- · Latvian Dental Association LVA
- Lebanese Dental Association LBN
- Lithuanian Dental Chamber LTU
- · Macau Dental Association MAC
- Macedonian Dental Chamber MKD
- Macedonian Dental Society MKD
- Malaysian Dental Association MYS
- Mauritius Dental Association MUS
- Moldavian Association of Stomatologists (MAS) MDA
- Mongolian Dental Association MNG
- Montenegro Dental Chamber MNE
- Myanmar Dental Association MMR
- Nepal Dental Association NPL
- New Zealand Dental Association NZL
- Nigerian Dental Association NGA
- Norwegian Dental Association NOR
- · OMD Ordem dos Médicos Dentistas PRT
- Ordre Nationale des Chirurgiens-Dentistes de la République Démocratique du Congo COD

- Österreichische Zahnärztekammer (Austrian Dental Chamber) AUT
- · Pakistan Dental Association PAK
- · Palestine Dental Association PSE
- · Papua New Guinea Dental Association PNG
- Philippines Dental Association PHL
- · Polish Chamber of Physicians and Dentists POL
- · Polish Dental Society POL
- Romanian Dental Association of Private Practitioners (RDAPP) ROU
- Romanian Society of Stomatology ROU
- · Russian Dental Association RUS
- Serbia Dental Association SRB
- Singapore Dental Association SGP
- Slovak Chamber of Dentists SVK
- Slovenian Dental Association SVN
- · Société de Médecine Dentaire BEL
- Somali National Dental Association SOM
- South African Dental Association ZAF
- SPEMD Sociedade Portuguesa de Estomatologia e Medicina Dentária PRT
- Sri Lanka Dental Association LKA
- Stomatological (Dental) Association of the Kyrgyz Republic *KGZ*
- · Sudanese Dental Union SDN
- Swedish Dental Association SWE
- · Swiss Dental Association (SSO) CHE
- Syndicat Tunisien des Médecins Dentistes de Libre Pratique TUN
- Syrian Dental Association SYR
- Tannlæknafélag Íslands The Icelandic Dental Association ISL
- · Tanzania Dental Association TZA
- The Republic of Srpska Chamber of Doctors in Dentistry *BIH*
- The Saudi Dental Society SAU
- The Stomatological Society of Greece GRC
- Turkish Dental Association TUR
- Uganda Dental Association UGA
- Ukraine Dental Association UKR
- United Kazakhstan Association of Dentists KAZ
- Uzbekistan Dental Association UZB
- · Verbond der Vlaamse Tandartsen BEL
- Vietnam Odonto-Stomatology Association (VOSA) VNM
- Zimbabwe Dental Association ZWE

Associate Members

- · Asociación Odontologica Argentina ARG
- Circulo de Odontologos del Paraguay PRY
- Dental Chamber of Federation of Bosnia and Herzegovina BIH
- Dental Section of the Hungarian Medical Chamber HUN
- Egyptian Clinical Dental Society EGY
- Freier Verband Deutscher Zahnärzte DEU
- Macedonian Society of Dental Medicine MKD
- Taipei Dental Association TWN

Affiliate Members

- Academy of Dentistry International USA
- · Academy of Osseointegration USA
- · Associação Dentaria Lusofona (ADL) PRT
- Groupement des Associations Dentaires Francophones (GADEF) FRA
- · International Association for Dental Research USA
- International Association for Disability and Oral Health NLD
- International Association of Dental Students CHE
- International Association of Dento-Maxillofacial Radiology ZAF
- International Association of Paediatric Dentistry CHE

- International College of Dentists USA
- International Dental Association Commonwealth, Association of Legal Entities KAZ
- International Federation of Dental Anesthesiology Societies (IFDAS) DEU
- International Society of Computerized Dentistry DEU
- Iranian-German Implant Association IGIA DEU
- · Pierre Fauchard Academy USA
- The Commonwealth Dental Association GBR
- World Federation of Orthodontists USA

Supporting Members

- Academy of General Dentistry USA
- American Dental Education Association USA
- Association of Dental Dealers in Europe (ADDE) CHE
- Australian Dental Industry Association AUS
- · Balkan Stomatological Society GRC
- · Dental Trade Alliance USA
- · European Dental Student Association (EDSA) IRL
- Federation of the European Dental Industry (FIDE) DEU
- Foundation Nakao for Worldwide Oral Health CHE
- · Fondazione Andi Onlus ITA

48

- Georgian Implantological Association GEO
- Global Scientific Dental Alliance UAE
- International Dental Manufacturers DEU
- Japan Dental Trade Association JPN
- Mundo a Sorrir Associao de Medicos Dentistas Solidrios Portugueses *PRT*
- Organization for Safety & Asepsis Prevention (OSAP) USA
- The British Dental Industry Association GBR
- The Oral Health Foundation GBR
- Young Dentists Worldwide POL

2022 Report of the Auditor

to the Council of FDI World Dental Federation

Deloitte.

Deloitte SA Rue du Pré-de-la-Bichette 1 1202 Geneva Switzerland

Phone: +41 (0)58 279 8000 Fax: +41 (0)58 279 8800

Report of the independent auditor on the summary of financial statements

To the Council of

FDI Fédération Dentaire Internationale (FDI World Dental Federation), Meyrin

Opinion

The summary financial statements, which comprise the statement of assets, liabilities and reserve funds and statement of receipts and operating expenditure as at December 31, 2022 for the year then ended are derived from the audited financial statements of FDI Fédération Dentaire Internationale (FDI World Dental Federation) for the year ended December 31, 2022.

In our opinion, the accompanying summary financial statements are consistent, in all material respects, with the audited financial statements, prepared in accordance with Swiss GAAP FER (Core FER), the Swiss Law and the Association's articles of incorporation.

Other Matter

The financial statements of the Association for the year ended December 31, 2021 were audited by another auditor whose report, dated March 28, 2022, expressed an unqualified opinion on those financial statements.

Summary Financial Statements

The summary financial statements do not contain all the disclosures required by Swiss GAAP FER (Core FER), Swiss Law and the Association's articles of incorporation. Reading the summary financial statements and the auditor's report thereon, therefore, is not a substitute for reading the audited financial statements and the auditor's report thereon. Those financial statements, and the summary financial statements, do not reflect the effects of events that occurred subsequent to the date of our report on those financial statements.

The Audited Financial Statements and Our Report Thereon

We expressed an unmodified audit opinion on those financial statements in our report dated April 6, 2023

Council's responsibility

The Council is responsible for the preparation of the summary of financial statements in accordance with the requirements of Swiss GAAP FER (Core FER), the Swiss Law and the Association's articles of incorporation.

Deloitte.

FDI Fédération Dentaire Internationale (FDI World Dental Federation)
Report of the independent auditor
for the year ended
December 31. 2022

Auditor's responsibility

Our responsibility is to express an opinion on whether the summary financial statements are consistent, in all material respects, with the audited financial statements based on our procedures, which were conducted in accordance with ISA-CH 810, "Engagements to Report on Summary Financial Statements".

Deloitte SA

Alexandre Dubi Licensed Audit Expert Auditor in charge

Meenuder D.

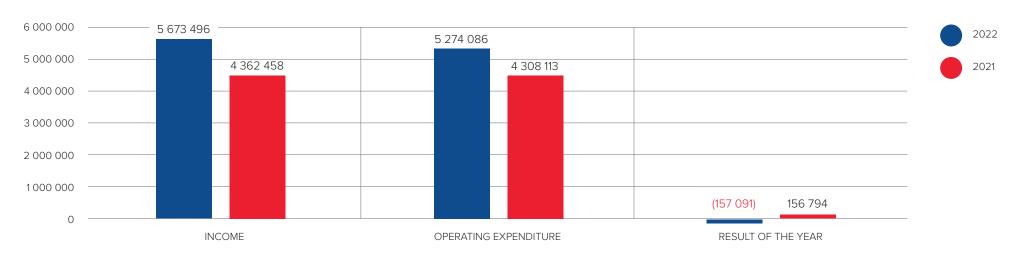
Alexandre Ribordy Licensed Auditor

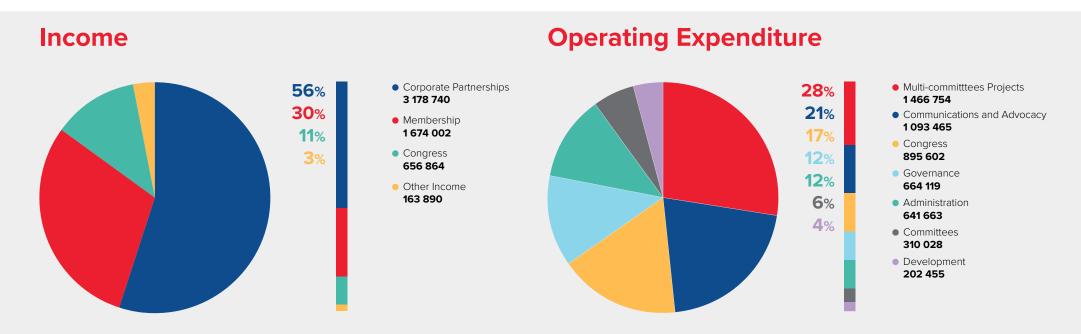
Geneva, April 6, 2023 ADU/ARI/mca

Enclosure

- Summary financial statements (statement of assets, liabilities and reserve funds, statement of receipts and operating expenditure)

History of Income, Operating Expenditure, and Result of the Year (CHF)





NOTE: The financial statements are subject to FDI General Assembly approval in September 2023.

Statement of Assets, Liabilities, and Reserve Funds

(in CHF at 31 December 2022)

Assets	2022	2021
Current assets		
Cash and cash equivalents	4 252 879	4 173 958
Accounts receivable, net	591 799	480 323
Accounts receivable	593 879	504 681
Provision for bad and doubtful debts	(2 080)	(24 358)
Prepayments, accrued income and other current assets	325 075	174 152
Total current assets	5 169 753	4 828 433
Non-current assets		
Tangible fixed assets	42 853	70 825
Financial fixed assets	2 940 705	3 336 984
Guarantee deposits	69 183	69 183
Total non-current assets	3 052 741	3 476 992
Total assets	8 222 494	8 305 425
Liabilities and reserve funds		
Current liabilities		
Accounts payable	316 565	192 763
Other payables	98 939	104 331
Accrued liabilities	128 436	429 400
Deferred income	996 412	931 204
Provisions	31 000	12 000
Total current liabilities	1 571 352	1 669 698
Total liabilities	1 571 352	1 669 698
Reserve funds		
Restricted funds	980 895	793 590
Restricted funds in custody	202 818	132 618
Total Restricted funds	1 183 713	926 208
General Reserves	5 209 520	5 052 725
Special Reserve	415 000	500 000
Net income / (loss) for the year	(157 091)	156 794
Total Unrestricted funds	5 467 429	5 709 519
Total Reserve funds	6 651 142	6 635 727
Total liabilities and reserve funds	8 222 494	8 305 425

Statement of Receipts and Operating Expenditure

(in CHF at 31 December 2022)

Income	2022	2021
Membership	1 674 002	1 651 528
Congress	656 864	387 500
Corporate partnerships	3 178 740	2 166 251
Unrestricted	1 600 799	1 178 274
Restricted	1 577 941	987 977
Other income	163 890	157 179
Total income	5 673 496	4 362 458
Operating expenditure		
Personnel costs	(2 432 622)	(2 381 755)
Office	(369 141)	(354 587)
Travel & subsistence	(516 585)	(38 542)
Operational	(1 245 761)	(918 802)
Congress specific	(156 042)	(216 671)
Communication/Web/Webinars	(490 850)	(322 525)
Legal	(63 085)	(75 231)
Total expenditures	(5 274 086)	(4 308 113)
Operational result	399 410	54 345
Financial income/(expenses)	(391 676)	160 244
Exchange rate gain/(loss)	(62 519)	17 771
Net FDI Financial result	(454 195)	178 015
Net FDI operational result	(54 785)	232 360
Variation of the restricted funds	(102 306)	(75 565)
FDI Result of the year	(157 091)	156 794
Result of the year before net financial	l result 297 104	(21 221)

BUILDING STRONG PARTNERSHIPS FOR OPTIMAL ORAL HEALTH

We thank our 2022 partners for their generous and ongoing support.



World Oral Health Day



Whole Mouth Health
Sustainability in Dentistry
Whole Body Health
Vision 2030 capacity-building
workshops



Sustainability in Dentistry World Oral Health Day Digital Cleft Care



Oral Health for an Ageing
Population



Consensus Project on
Toothbrushing Method
Oral Health in
Comprehensive Cleft Care
Oral Health Observatory
Partially Dentate Patients Project
Sustainability in Dentistry
Vision 2030
World Oral Health Day



Vision 2030 Electronic Health Records Project



World Oral Health Day
Vision 2030
Recognition Programme
Role of Mouth Wash in Oral Care



Vision 2030



Smile Around the World



Health & Safety in the Dental Workplace



Sports Dentistry



Oral Health for an Ageing Population



Sustainability in Dentistry



Global Periodontal Health Project Sustainability in Dentistry



World Dental Development Fund



World Oral Health Day

SmileTrain



Oral Health and Cancer: Collaborative Care World Oral Health Day Recognition Programme Talk to a Dentist



World Oral Health Day Vision 2030 Recognition Programme

THE TEAM

Executive Director

Enzo Bondioni

Communications and Advocacy

Charanjit (Chaz) Jagait

Communications and Advocacy Director

Roshana Saleem

Writer/Editor and Communications Coordinator

Maxime Anguetil

Digital Communications Manager

Tolulope Osigbesan

Advocacy and Policy Manager (From September 2022)

Liz Arnanz Daugan

Communications and Advocacy Manager (Until April 2022)

Francesca Nava

Campaign and Social Media Coordinator

Congress and Events

Laetitia Reymond

Congress and Events Director

Isabelle Bourzeix

Congress and Education Manager

Education and Public Health

Sean Taylor

Education and Public Health Director (Until July 2022)

Paula Anabalon Cordova

Education and Public Health Manager

Marc Sintes

Education and Public Health Manager (Until July 2022)

Mariana Pinheiro de Araujo

Education and Public Health Manager

Rachael England

Education and Public Health Manager

Finance and Administration

Celine Ormancey

Finance and Administration Director

Cindy Romand

Finance Manager

Governance and Membership

Djerdana (Gina) Ivosevic

Governance and Membership Director

Maria Kramarenko

Membership Manager

Partnerships and Corporate Relations

David Cooke

Partnerships and Corporate Relations Manager

53 Annual Report 2022



FDI World Dental Federation

Chemin de Joinville 26 • 1216 Geneva • Switzerland T +41 22 560 81 50 • info@fdiworlddental.org • www.fdiworlddental.org

Connect with us

f FDIWorldDentalFederation

fdiworlddental

<u>fdiworlddental</u>

in FDI World Dental Federation