

ADF International Scientific Programme

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ADF International Scientific Programme



Dear Colleagues,

It is with great pleasure that I invite you to take part in the ADF 2025 Congress, which will be held from 25 to 29 November at the Palais des Congrès de Paris.

Over the years, this event has become the leading scientific and professional hub for French-speaking and international dentistry.

For five days, over one hundred French and international speakers (Galip Gurel, Florin Cofar, Eric van Dooren, France Lambert, Michèle Reners, Ventseslav Stankov, Bruno De Carvalho, Selena Toma, Duygu Karasan, Nicola Maria Grande...) will share their expertise on a wide range of topics, from the most fundamental to the most advanced. Whether you are a general practitioner, a specialist, a recent graduate, or still in training, you will find valuable insights to enrich your practice.

Just a few steps away from the Arc de Triomphe and the Champs-Élysées, the Palais des Congrès will also host an exhibition bringing together the major players in the dental industry, allowing you to discover and test the latest technological innovations. It is a unique opportunity to engage directly with manufacturers, distributors, and start-ups shaping the future of our field.

It is also the perfect occasion to experience Paris in a different way, at the crossroads of science and the French art de vivre.

I look forward to welcoming you next November and making this congress a key moment for sharing, learning, networking, and building the future together.

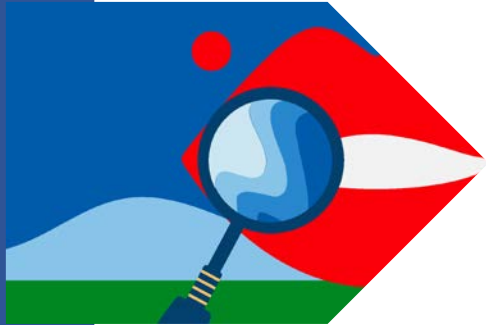
Looking forward to seeing many of you there.



Charles Toledano
ADF 2025 Scientific Director

ADF International Scientific Programme

At a glance



Find out more about
the 104 sessions
of the [ADF 2025
Congress Scientific
Programme](#)

The eight sessions of the international programme will
be simultaneously translated into French and English

Tuesday 25 November

14:00 - 15:30

A3

Minimally invasive endodontics: passing trend or necessary revolution?

Thursday 26 November

14:00 - 17:00

B26

New challenges for the clinic of the future, the IFRO session

14:00 - 15:30

B29

Aesthetic dentistry 4.0: (R)evolution

Wednesday 27 November

09:00 - 10:30

C45

Managing bruxism in a relaxed manner

14:00 - 15:30

C57

How can peri-implant papillae be preserved and reconstructed?

16:00 - 17:00

C67

Zircomania: limits and opportunities

Friday 28 November

09:00 - 10:30

D74

Aesthetic management of complex anterior cases

14:00 - 15:30

D88

3D Cleaning: simple, economical and effective disinfection

A3 Minimally invasive endodontics: passing trend or necessary revolution?

14.00 – 15.30

Session coordinator: Alexandre Demetriou

Speaker: Nicola Maria Grande *(Italy)*

Objectives:

- Understand the clinical impact of MIE on tissue preservation
- Optimise disinfection despite a reduced access cavity
- Adapt planning for effective implementation in the practice..

Over the last decade, the concept of minimally invasive endodontics (MIE), applicable to every phase of endodontic treatment, from preparation of the access cavity to post-endodontic restoration, aims to preserve the strength of the tooth and has gradually become established in our discipline.

Its aim is to maximise the preservation of tooth structure while guaranteeing the success of the treatment, in order to ensure the longevity of the tooth on the arch. However, MIE must be based on a balance between clinical necessity and tissue preservation, by adapting the access cavity, shaping and disinfection to intra-operative requirements.

This approach requires specific skills and progressive learning. This conference will provide practitioners with concrete keys to integrating these new approaches into their practice tomorrow.



Wednesday **26** November



B26 IFRO* session

New challenges for the clinic of the future

14.00 – 17.00

This session is open to all, subject to availability.

Session coordinator: Jacques-Olivier Pers

Speakers : Mariano Sanz (*Madrid - Spain*), Mathilde Fénelon, Raphaël Richert, Maxime Bedez, Doriane Chacun, Marine-Alexia Lefevre

Objectives:

- Decode the latest advances in the treatment of peri-implantitis
- Illustrate the expansion of research in dentistry
- Trace innovation from the research laboratory to the patient.

In this session, Mariano Sanz will discuss the latest findings on the aetiology and pathogenesis of peri-implantitis. On the basis of these findings, the most effective methods of decontaminating the implant surface and their importance in the treatment of this disease will be discussed in conjunction with the results of clinical studies. Secondly, the IFRO 2024 prize-winners will be presented. Mathilde Fénelon will present an innovative membrane for bone regeneration, and Raphaël Richert will present AI approaches for the early detection of tooth wear. Next, Maxime Bedez will discuss a model of osteoporosis, while Doriane Chacun will demonstrate a graphical interface for measuring the level of peri-implant marginal bone. Finally, Marine-Alexia Lefevre will discuss allergies to metallic medical devices. The session will be punctuated by the presentation of the AAP IFRO 2025 award winner projects and videos from students who won the IFRO/UNECD** awards.

* French institute for dental research

** Dental students' union



Mariano Sanz: A scientific approach to understanding the causes and management of peri-implantitis

Mathilde Fenelon: Development of a multi-layer composite amniotic membrane by 3D printing for bone regeneration

Raphaël Richert: Innovative AI approaches for the early detection of dental wear

Maxime Bedez: Mandibular transcriptome in a rat model of osteoporosis associated with bone marrow adiposity

Doriane Chacun: Development of a graphical interface for the semi-automated measurement of marginal peri-implant bone levels

Marine-Alexia Lefevre: Awareness of metallic medical devices – SeDiMM

B29 Aesthetic dentistry 4.0: (R)evolution

14.00 – 15.30

Session coordinator: Stefen Koubi

Speaker: Galip Gurel (*Turkey*)

Objectives:

- Understand the evolution of cosmetic dentistry over the last 30 years
- Understand the advent of digital dentistry
- Understand the evolution of cosmetic dentistry towards robotics

This plan can be produced using analogue or digital techniques. The next crucial step is to prepare the teeth as little as possible, because preserving healthy enamel is the key to long-term success and healthy tooth structure. The ideal approach is to prepare the tooth using a solid reference: the final model (APT), which represents the final aesthetic and functional design.

To date, analogue preparation techniques have been widely discussed and applied.

This conference will cover different approaches to creating a new smile, all the minimally invasive dental preparation techniques, particularly for the anterior and posterior areas, as well as the digital creation of the final preparation model and its execution using a fully automated dental robot. It will also cover the entire new workflow thanks to the system's exceptional precision, which will enable the dentist to complete the entire procedure thanks to an "all-in-one" concept.



Thursday **27** November

C45 Managing bruxism in complete relaxation

09.00 – 10.30

Session coordinator: Gauthier Cazals

Speaker: Anna Colonna (*Italy*)

Objectives:

- Discover bruxism as a spectrum of behaviours and experiences
- Understand the multifactorial aetiology of bruxism
- Know how to assess and manage bruxism using a conservative approach.

Practitioners are confronted with bruxism and its many clinical implications on a daily basis. Yet dentists' practices are evolving much more slowly than science on this subject. Bruxism is now a generic term not limited to the act of grinding teeth, with a multifactorial aetiology, numerous clinical manifestations, potential consequences and interactions with possible co-morbidities (such as gastro-oesophageal reflux, sleep apnoea or temporomandibular dysfunction). Furthermore, awake bruxism differs greatly from sleep bruxism, which has an impact on diagnosis and treatment. Today's practitioners can no longer do without clear knowledge on the subject.

This conference will provide an opportunity to expand your knowledge of bruxism with the help of practical case studies. The most recent innovations in both the clinical and research fields will be presented.



C57 How can peri-implant papillae be preserved and reconstructed?

14.00 – 15.30

Session coordinator: David Nisand

Speaker: Ventseslav Stankov (*Bulgaria*)

Objectives:

- Understand the anatomico-physiological particularities of the papilla
- Understand the preservation of papillae during an implant project
- Understand the reconstruction of peri-implant papillae.

There can be no aesthetic result in implantology without the presence of peri-implant papillae with a suitable shape and position. It is therefore essential, when these are present, to implement surgical strategies and techniques designed to preserve them throughout the treatment. These will be clearly explained during the extraction and implant placement phases.

There are also many situations where the peri-implant papillae are absent, either in the case of old edentulous teeth or in the context of periodontal disease. In these cases, it is advisable to plan treatments and specific surgical techniques to restore the peri-implant papillae. These strategies will also be shared through a number of clinical cases.

Thursday **27** November

C67 Zircomania: limits and opportunities

16.00 – 17.00

Session coordinator: Tatiana Roman

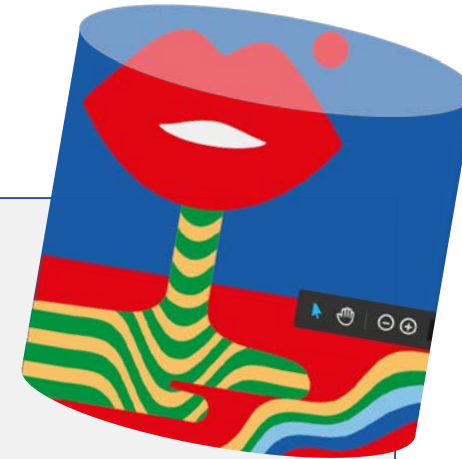
Speaker: Duygu Karasan (*Geneva - Switzerland*)

Objectives:

- Identify the clinical indications for different types of zirconia
- Handle zirconia appropriately
- Manage mechanical complications

The development of zirconia's mechanical and aesthetic properties, combined with its biocompatibility, has established it as an essential material with multiple indications for both tooth- and implant-supported rehabilitations. The enthusiasm shared by all stakeholders in the prosthetic workflow—manufacturers, laboratories, and clinicians—has even given rise to a phenomenon often referred to as "zircomania," particularly concerning monolithic posterior restorations.

From a functional perspective, however, it remains essential that each clinician retains the autonomy to select the material most appropriate for the clinical scenario. This requires a thorough understanding of zirconia's mechanical properties, clear identification of its indications, contraindications, and limitations, and strict adherence to protocols for bonding, adjustment, polishing, and the management of potential mechanical complications.



D74 Aesthetic management of complex anterior cases

9:00 – 10:30

Session coordinator: Alain Perceval

Speaker: Florin Cofar (*Romania*)

Objectives:

- Identify the critical elements of a clinical case
- Adopt a pragmatic approach to predictable prosthetics
- Understand the benefits of monolithic and biomimetic combinations

In a world where ideals and reality collide, how do you find the right balance?

This lecture explores the importance of starting from an ideal design without letting initial constraints hold you back. We will look at identifying the critical elements of a case, exploiting interdisciplinary synergies and strategies for getting round limitations. Finally, we will highlight the pragmatic approach of predictable prostheses through the monolithic and biomimetic combination. An in-depth reflection on the art of compromise, where innovation and adaptability shape the most effective solutions.



D88 3D Cleaning: simple, economical and effective disinfection

14:00 – 15:30

Session coordinator: Faouzia Boussetta

Speakers: Dina Abdellatif, Alfredo Iandolo (*Italy*)

Objectives:

- Know how to perform effective endodontic cleaning and disinfection
- Know the different irrigation activation techniques and their roles
- Understand 3D cleaning techniques for optimal disinfection

This session will focus on the principles and practical applications of 3D cleaning in endodontics, emphasizing its role in enhancing the efficacy of irrigant activation. Traditional root canal cleaning methods often fail to reach the complex anatomical structures of the endodontic space, leading to persistent bacterial contamination and potential treatment failure. The introduction of three-dimensional (3D) cleaning, which involves the activation of irrigants using ultrasonic and heat-assisted techniques, significantly improves the properties and effectiveness of disinfecting solutions.

An analysis will be conducted on the different anatomical variations within the root canal system, such as lateral canals, isthmuses, and apical deltas. Various irrigant solutions, including sodium hypochlorite, EDTA, and chlorhexidine, will be reviewed for their antibacterial efficacy and limitations. The session will also highlight advanced activation techniques, such as negative pressure irrigation, intracanal heating, and laser-aided cleaning, as effective methods for enhancing disinfection.

The findings will reinforce the importance of 3D activation protocols in smear layer removal, pulp tissue dissolution, biofilm disruption, and superior bacterial eradication. While complete sterilization of the root canal remains a challenge, 3D cleaning represents a significant advancement in improving treatment outcomes and reducing the risk of reinfection.

Dina Abdellatif - Access cavity and shaping: between biomechanical needs and biological requirements

Alfredo Iandolo - 3D cleaning: technique, principles, and key steps



ADF 2025 Annual Dental Congress 25-29 November Palais des Congrès - Paris

The Exhibition

Four days, from Wednesday 26 November to Saturday 29 November
Wednesday, Thursday, Friday: 9:00-19:00 Saturday: 9:00-14:00

The ADF Annual Dental Congress is not only the single most important European dental event in terms of continuing professional development for dentists. It also includes, at the same time and in the same venue, an international Exhibition organised in partnership with COMIDENT, the French dental trade and industry association.

The Exhibition is open to all health care professionals — admission is free.
If you are registered as a Conference Attendee, your badge gives you access to the Exhibition halls.

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VENUE/ACCESS TO THE VENUE

Palais des Congrès, place de la Porte Maillot, 75017 Paris

Métro – Line 1 (La Défense – Château de Vincennes), Porte Maillot-Palais des Congrès station, exit No.3.

No access for people with reduced mobility.

RER – Lines C and E, Neuilly-Porte Maillot-Palais des Congrès station.

No accessibility for people with reduced mobility.

Bus Lines: 43, 73, 82, 244, PC1, PC3, Balabus.

Tram line T3b, Porte Maillot station.

For more information on fares, routes, timetables, where to get your tickets, etc., visit the Paris public transport website at www.ratp.fr

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ACCOMMODATION

Enjoy preferential rates, specially negotiated for the ADF Annual Dental Congress, at the Hyatt Regency Paris Etoile.

Hyatt Regency Paris Étoile: 3 place du Général-Koenig, 75017 Paris - parisetoile.regency@hyatt.com - Tel: +33 (0)1 40 68 12 34

Preferential rates for the ADF 2025 Congress are valid depending on availabilities for reservations made before 23 October 2025

Price per night, including tax, and breakfast.

[Book at the Hyatt](#)

AT THE VENUE

General information

Conciergerie du Palais des Congrès - Central reception - level 0

Restaurants

You will find restaurants in the Palais des Congrès, the shopping arcade and the Hotel Hyatt Regency Paris Etoile. There are also many restaurants in the immediate vicinity of the conference centre.

Shopping and basic amenities - Bureaux de change, cash dispenser, shopping mall with pharmacy, tobacconist, newsagents, and hairdresser

Level -1 of the Palais des Congrès, Ternes side (north).

Cloakroom

Level 2, room 253.

Rates: 2 euros per day per item of clothing – 4 euros per day per item of luggage.

Please note that for safety reasons, you will be required to show your pass.

WiFi

Free and direct wireless internet access available throughout the venue (Exhibition and Lecture halls)

