DIGITAL DENTISTRY SOCIETY
GLOBAL CONGRESS
JOINT IADMFR MEETING

Venice | October 16-18th, 2025



DENTISTRY BETWEEN ARTIFICIAL INTELLIGENCE, MIXED REALITY & ROBOTICS

congress.digital-dentistry.org

60+ SPEAKERS & CHAIRS
20+ COUNTRIES

Meet experts from every corner of the world.



Francesco Mangano (ITALY)
Reinhilde Jacobs (BELGIUM)
Tommaso Weinstein (ITALY)
Henriette Lerner (GERMANY)
Ingrid Różyło-Kalinowska (POLAND)
Francesco Mintrone (ITALY)
Felix Wucherpfenning (SPAIN)
Roberto Sorrentino (ITALY)
Francesco Grande (ITALY)
Alessandro Cucchi (ITALY)
Carlo Massimo Saratti (SWITZERLAND)
Miguel Stanley (PORTUGAL)
Fernando Zarone (ITALY)
Giovanni Ioime (ITALY)
Thiago Ottoboni (BRAZIL)
Mahmood Ezzat (EGYPT)
János Vág (HUNGARY)
Ziad Salameh (LEBANON)
Rodrigo Salazar (PERÙ)
Roberto Fornara (ITALY)
Eitan Mijiritsky (ISRAEL)
Uli Hauschild (GERMANY)
Rose Ngu (UK)
Christian Dinu (ROMANIA)
Michael Bornstein (SWITZERLAND)
Kaan Orhan (TURKEY)
Jeff Price (USA)
Eva Jäghagen (SWEDEN)
Falk Schwendicke (GERMANY)
Carlo Mangano (SWITZERLAND)
Roberto Mangano (SWITZERLAND)
Ariel Shusterman (ISRAEL)
Mirela Feraru (ISRAEL)
Feng Liu (CHINA)
Tao Yu (CHINA)
Piero Venezia (ITALY)
Raffaele Cavalcanti (ITALY)
Francesco De Giovanni (ITALY)
Silvia Musella (ITALY)
Giuseppe Luongo (ITALY)
Fabrizia Luongo (ITALY
Mario Imburgia (ITALY)
Andrea Carganico (ITALY)
Roberto Salerno (ITALY)
Thomas Aerden (BELGIUM)
Karel Missinne (BELGIUM)
Maarten de Jong (NETHERLANDS)
Sergio Lins (BRAZIL)
Rocharles Fontenele (BRAZIL)
Jafaar Mouhyi (MOROCCO)
Christian Coachman (BRAZIL)
Murali Srinivasan (SWITZERLAND)
Manabu Kanazawa (JAPAN)
Mutlu Özcan (SWITZERLAND)
Gülce Çakmak (TURKEY)
Hugo Gaeta (BRAZIL)
Pierre Lahoud (BELGIUM)
André Leite (BRAZIL)
Karla de Faria Vasconcelos (BELGIUM)
Alessio Campanella (ITALY)
Erika Terranegra (ITALY)

WELCOME TO THE

Digital Dentistry Society Global Congress Venice 2025

It is our great pleasure to announce details of the Digital Dentistry Society Global Congress 2025, which will take place from 16th to 18th October, 2025, in Venice at the Palazzo del Cinema.

The congress is the largest event of the Digital Dentistry Society (also know as DDS), the most prestigious international scientific Society fully dedicated to the fascinating and highly interdisciplinary field of digital dentistry.

This year, the DDS Congress will be jointly held with the IADMFR meeting. Founded in 1968, the International Association of DentoMaxilloFacial Radiology (IADMFR) has taken on the challenge of representing and developing DentoMaxilloFacial Radiology at the international level.

Themed around "**Dentistry between Artificial Intelligence, Mixed Reality and Robotics**", the congress will provide precious insights into the critical role of emerging technologies in the practice and evolution of moder dental science. The meeting will be a unique opportunity to combine continuing professional development with networking, social events and culture.

Venice has always been renowned among travelers since former times (think about Goethe's "Italian Journey" written in 18th century) for its captivating canals, gondolas, and enduring architectural marvels and it still continues to attract visitors from every corner of the globe, offering a deep immersion in Italian culture, art, and lifestyle.

We are therefore utmost pleased to extend a warm invitation to join us in Venice for this unforgettable experience, where we constantly make our best efforts to share with you the latest advancements as well as the best practice in digital dentistry ever.



Prof. Francesco Mangano
President 2024-25,
Digital Dentistry Society



Prof. Reinhilde Jacobs
Secretary General,
IADMFR



Prof. Carlo Mangano
Congress Chair,
Digital Dentistry Society

Scientific Program



Thu Fri Sat

Thursday 16th October

MAIN HALL - INNOVATION FORUM

8:45-9:00

Official opening DDS Global Congress

Francesco Mangano, DDS President (ITALY)
Reinhilde Jacobs, DDS President Elect (BELGIUM)

9:00-9:30

Interdisciplinary rehabilitations: digital tools for predictable ortho-restorative workflow

Tommaso Weinstein (ITALY)

9:30-10:00

Intraoral photogrammetry in full-arch implant rehabilitations

Henriette Lerner (GERMANY)

10:00-10:30

Within the Field of View - incidental findings in CBCT

Ingrid Różyło-Kalinowska (POLAND)

10:30-11:00

The 4D Digital Patient: From Intraoral Scanning to Predictive Treatment Planning

Francesco Mintrone (ITALY)

Coffee Break

11:30-12:00

Mastering Precision: The 100% Digital Workflow for Predictable and Long-Lasting Implant Success

Felix Wucherpfenning (SPAIN)

12:00-12:30

Optimizing Implant Prosthodontics with Profile Designers: clinical protocols from soft tissue conditioning to intraoral scanning

Roberto Sorrentino (ITALY)

12:30-13:00

Clinical usefulness of Jaw Tracking Systems

Francesco Grande (ITALY)

Lunch Break

14:30-15:00

How Digital Strategies Improve the Predictability of Vertical Ridge Augmentation

Alessandro Cucchi (ITALY)

15:00-15:20

Evolution of chairside approach in restorative dentistry

Carlo Massimo Saratti (SWITZERLAND)

15:20-15:40

The Digital Renaissance of Dentistry: From Smile Architect to Healthcare Provider

Miguel Stanley (PORTUGAL)

Coffee Break

16:10-16:30

Esthetics at a digital glance

Fernando Zarone (ITALY)

16:30-16:50

Redefining Chairside 3D Printing: a new Era in Digital Dentistry

Giovanni Ioime (ITALY)

16:50-17:10

Empowering Vision in Dentistry

Thiago Ottoboni (BRAZIL)

17:10-17:30

Precision & Efficiency: Transforming Patient Care through Full Digital Workflows

Mahmood Ezzat (EGYPT)



HALL ZORZI - DDS E-POSTER SESSIONS

SESSION 1

Basic Research

President of the Session: **János Vág** (HUNGARY)
Members of the Committee: **Ziad Salameh** (LEBANON)
Rodrigo Salazar (PERÙ)

9:00-11:00 — **Coffee Break**

11:30-13:00 — **Lunch Break**

14:00-15:30

SESSION 2

Clinical Application

President of the Session: **Roberto Fornara** (ITALY)
Members of the Committee: **Eitan Mijiritsky** (ISRAEL)
Uli Hauschild (GERMANY)

15:30- 18:00 — ***Go to the last page for more details about the poster oral presentations!***



IADMFR

Thu Fri Sat

HALL PASINETTI - IADMFR PITCHING IN THE SPOTLIGHTS: E-POSTER SESSIONS

10:00-10:10

IADMFR Welcome Address

Rose Ngu, president IADMFR (UK)
Reinhilde Jacobs, Secretary General IADMFR (BELGIUM)

10:10-10:30

Personalized Parotid Surgery in the 21st Century: from 3D imaging to Augmented Reality

Christian Dinu (ROMANIA)

10:30-12:30

IADMFR research award competition

Chaired by: **Michael Bornstein** (SWITZERLAND)

14:30-16:15

Pitching IADMFR technological advances

Chaired by: **Kaan Orhan** (Turkey)

16:15-17:45

Pitching IADMFR clinical advances

Chaired by:
Jeff Price (USA)
Eva Jäghagen (SWEDEN)

18:00-19:30

IADMFR general assembly

19:30-20:30

IADMFR member reception



HALL FELLINI – DDS OFFICIAL WORKSHOP

The optical impressions in the modern digital workflow

This official workshop, accompanied by table top demos with Partner Companies, offers an hands-on experience, empowering professionals with practical skills focusing on the intraoral scanner, and is addressed to a diverse audience of Dentists, Dental Assistants and Dental Hygienists, as it will explore a full, transformative approach to diagnosis and treatment planning.

9:00-13:00

The intraoral scanner: Technical features and performance of the main IOS available on the market

Accuracy and Precision

Scanning strategies in fixed prosthesis

Scan Bodies and Scanning strategies Implant rehabilitation

The virtual patient: how to integrate the digital data

Digital communication with dental lab, patients and operators

From the afternoon until the end of the Congress

HANDS ON with Dexis, Align, Shining & Megagen

The participants can personally experience the use of 3 different Intraoral Scanners learning the correct approach to the digital work flow in daily practice.

Speakers

Erika Terranegra
Alessio Campanella
Fabrizia Luongo

REGISTRATION OPTIONS

The workshop is open to all **Participants already registered**:

- *DDS/IADMFR ACTIVE MEMBERS Ticket*
- *NON-ACTIVE MEMBERS Ticket*
- *STUDENTS ticket*
- *DENTAL ASSISTANTS ticket*
- *DENTAL HYGIENIST ticket.*

Moreover, each registered Dentist can bring their **Assistant for FREE**, but only for the workshop on October 16 (*Registration with form in loco. Spots are limited: the workshop will close once we reach 30 people*).

HALL FELLINI – PARTNER WORKSHOPS

14:30-15:30

LYRA ETK
Rachid Bakal
DIGITAL PROTOCOL 2P2S : Plan, Place, Shape, Smile - A coded workflow for simple, safe, and accessible implantology

16:30-17:30

APOLLO
Grzegorz Wasiluk
Full digital workflow for All-on-X rehabilitation cases, using IOS and SmartFlags by Apollo.



Friday 17th October

MAIN HALL - ARTIFICIAL INTELLIGENCE, MIXED REALITY & ROBOTICS

9:00-9:30

Artificial Intelligence : What is it, what can – and where are the limits?

Falk Schwendicke (GERMANY)

9:30-10:00

An eye for AI-based treatment planning

Reinhilde Jacobs (BELGIUM)

10:00-10:30

Mixed Reality for planning implant-supported restorations

Carlo Mangano (SWITZERLAND)
Roberto Mangano (SWITZERLAND)

Coffee Break

11:00-11:30

Mixed Reality-Based Dynamic Navigation for Implant Placement

Ariel Shusterman (ISRAEL)
Mirela Feraru (ISRAEL)

11:30-12:00

Autonomous Dental Robotic System: Ushering in the Next Era of Precise Multidisciplinary Dental Therapy

Feng Liu (CHINA)

12:00-12:30

Revolutionizing Implant Therapy: Autonomous Dental Robotic System for High Reliability and Precision, from Single Implant to Full-Arch

Tao Yu (CHINA)

12:30-13:00

Questions & Answers

Lunch Break



MAIN HALL - THE MULTIDISCIPLINARY TREATMENT IN THE DIGITAL AREA

14:30-15:15

The Impact of Artificial Intelligence on integrated Treatments of the Aesthetic Zone

Piero Venezia (ITALY)
Raffaele Cavalcanti (ITALY)
Francesco De Giovanni (ITALY)
Silvia Musella (ITALY)

15:15-16:00

The team approach in Advanced Implant-Prosthetic Rehabilitation

Giuseppe Luongo (ITALY)
Fabrizia Luongo (ITALY)
Mario Imburgia (ITALY)
Andrea Carganico (ITALY)
Roberto Salerno (ITALY)

Coffee Break

16:30-17:15

A comprehensive digital approach in Prosthetic Reconstruction of Maxillofacial Defects

Thomas Aerden (BELGIUM)
Karel Missinne (BELGIUM)
Maarten de Jong (NETHERLANDS)

17:15-17:45

Questions & Answers

HALL ZORZI - PARTNER WORKSHOPS

10:30-12:00

BTK
Alessandro Cucchi | *One day implants: Maestro Protocol for immediate loading.*

14:30-16:00

BTK
Antonio Olivo | *Severe jaw atrophies: is it time to go digital?*

HALL FELLINI - PARTNER WORKSHOP

16:30-17:30

SHINING 3D
Filippo Maestri & Simone Zanasi | *When innovation meets dentristry: Discovering Aoralscan Elite IPG and Metismile MR Mandibular Movement tracking system.*



HALL PASINETTI – DDS E-POSTER SESSION

SESSION 3

Clinical Application

President of the Session: **Mahmood Ezzat** (EGYPT)
Members of the Committee: **Francesco Grande** (ITALY)
Bilel Maraoui (TUNISIA)

9:00-11:00 — **Coffee Break**

11:30-13:00 — **Lunch Break**

14:00-15:30 — ***Go to the last page for more details about the poster oral presentations!***

19:30 **WELCOME COCKTAIL + GALA DINNER** ***Go to the last page for more details!***





Saturday 18th October

MAIN HALL - DIGITAL DENTISTRY REVISITED: WHAT'S NEW?

9:00-9:30

AI meets illusion: CBCT artifacts in the way of digital workflow

Sergio Lins (BRAZIL)

9:30-10:00

AI Empowering CBCT: Unlocking the Potential of Digital Dentistry Workflow

Rocharles Fontenele (BRAZIL)

10:00-10:30

Emergence profile dilemma: Special Coded abutment design for a better controlled tissue stability

Jafaar Mouhyi (MOROCCO)

Coffee Break

11:00-11:30

Smile Design Evolution and the Dentist-Lab Synergy

Christian Coachman (BRAZIL)

11:30-12:00

The Esthetic Rehabilitation through Veneers and Digital Workflow: how to Standardize the Excellence

Mario Imburgia (ITALY)

12:00-12.30

The Digital Denture from A to Z

Murali Srinivasan (SWITZERLAND)
Manabu Kanazawa (JAPAN)

12:30-13:00

3D Printing in Dentistry: Which Material, Which Technology and How?

Mutlu Özcan (SWITZERLAND)

13:00-13:30

Is 3D Printing a Game-Changer in Restorative and Prosthetic Dentistry?

Gülce Çakmak (TURKEY)

13:30-14:00

Award ceremony: DDS e-poster sessions awards, IADMFR research awards, and IADMFR educational certification

IADMFR

Thu Fri Sat

HALL PASINETTI - PARALLEL IADMFR DENTOMAXILLOFACIAL IMAGING SECTION

11:00-11:15

CBCT technological advances

Hugo Gaeta (BRAZIL)

11:15-11:30

AI-driven workflow for tooth autotransplantation

Pierre Lahoud (BELGIUM)

11:30-13:00

IADMFR educational track: diagnostic case discussions

Jeff Price (USA)
Sergio Lins (BRAZIL)
André Leite (BRAZIL)
Karla de Faria Vasconcelos (BELGIUM)







HALL FELLINI – PARALLEL WORKSHOP

Mixed Reality: an innovative digital technology for the Dental Hygienists

The true revolution in dentistry is the introduction of Artificial Intelligence and Augmented Virtual Reality software, which simplify both the planning and execution phases of treatment.Customized three-dimensional reconstructions and planning represent a further added value in periodontal treatments.

9:30–11:00

Theory

Roberto Salerno (ITALY)
Roberto Mangano (ITALY)



PARTNER WORKSHOPS – RECAP

Day	Companies		
Thursday 16th	14:30-15:30 **LYRA ETK** **Rachid Bakal**	16:30-17:30 **APOLLO** **Grzegorz Wasiluk**	
Friday 17th	10:30-12:00 **BTK** **Alessandro Cucchi**	14:30-16:00 **BTK** **Antonio Olivo**	16:30-17:30 **SHINING 3D** **Filippo Maestri & Simone Zanasi**

General Information

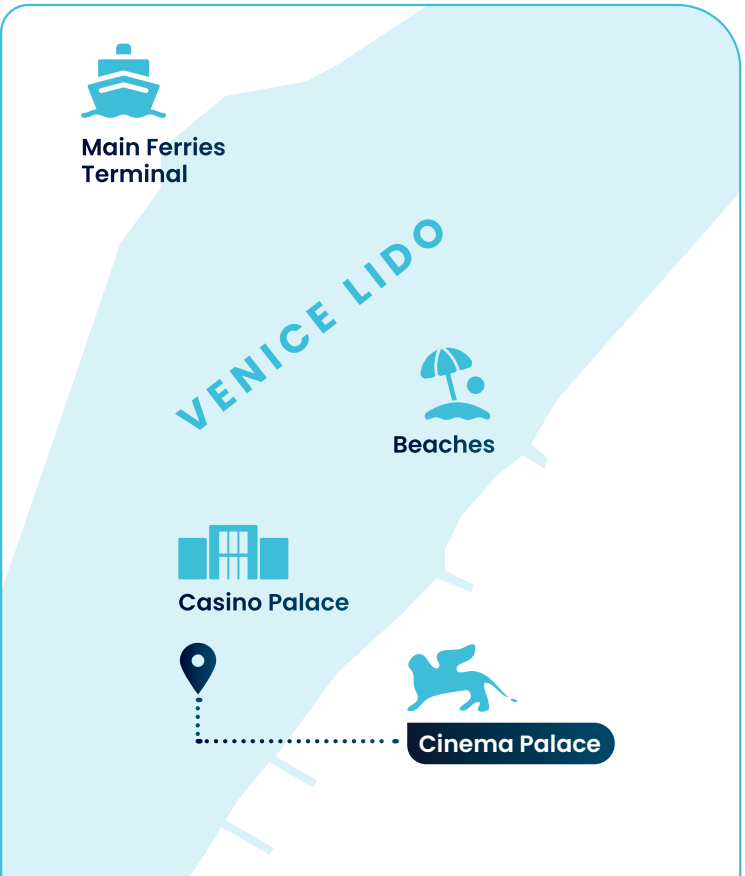
Date

From **Thursday 16th October** to **Saturday 18th October** 2025.

Venue

The Congress will take place at the **Cinema Palace**, the main venue of the Venice International Film Festival, located at **Venice Lido**.





Official Language

The official language of the DDS-IADMFR joint meeting 2025 is **English**. Simultaneous translation into **Italian** will be provided.

Accomodation

A list of **hotels** and a dedicated booking website are available at the following link: congress.digital-dentistry.org

Scan the **QR code** to secure your room soon and guarantee your stay in Venice!

Gala Dinner

Red carpet event at **Casino Palace** - Venice Lido, with **welcome cocktail** and photoshoot of arriving participants from 19:30.

Gala Dinner Ticket can be purchased at the price of **€ 220.**





Call For Posters

Researchers and **Clinicians** who will submit their Abstracts and have them accepted for Oral Presentation will have the opportunity to **present their results in a 7 minutes short lecture in front of a panel of experts** selected by the Digital Dentistry Society.

The following prizes

1500 € **1000 €** **500 €**

will be awarded to the **three best Oral Presentations** per category **respectively, on Saturday 18th October.**

All accepted Abstracts will be **published in the Proceedings of the Digital Dentistry Society (DDS) Global Congress**, a thematic issue of the **Journal of Dentistry** (Elsevier, Q1, indexed Pubmed, Impact Factor 5.5, CiteScore 7.5), the flagship journal of the Society. All published Abstracts will be indexed in Scopus.

Important Dates

June 30th, 2025

Abstract Submission Deadline

July, 2025

Notification of Abstract Acceptance

September 15th, 2025

e-Poster Template Submission Deadline

October 16th, 2025

Oral Presentation

October 18th, 2025

DDS Call for E-Posters Awards

Congress Registration Fees

Rates	Until **31/05/2025**	After **31/05/2025**
Active Members Ticket	**350€**	450€
Non-Active Members Ticket	**450€**	550€
Dental Hygienists Ticket	**220€**	320€
Dental Assistants Ticket	**200€**	300€
Students Ticket	**200€**	300€

* The participation fee refund can be requested up to 4 weeks before the congress.

Contacts

+49 1737928638
info@digital-dentistry.org
maddalena.fumagalli@digital-dentistry.org

#DDSGlobalCongress2025
congress.digital-dentistry.org



Gold Partners

Carestream DENTAL · DEXIS · DSD Digital Smile Design · btk Implanting Trust, Smile Again! · APOLLO IMPLANT COMPONENTS · SHINING 3D DENTAL · LYRA-E.T.K DIGITAL DENTAL PROTOCOLS Simple . Safe . Accessible · MEGAGEN · align invisalign | iTero | exocad

Silver Partners

fifth ingenium · Alliedstar · Dfab 3D FOR PATIENTS · ZEISS · zebris Medical GmbH · BIOTECH DENTAL Creating a world of smiles · SprintRay · Tecno Med Italia

Industrial Partners IADMFR

Carestream DENTAL · NEWTOM CONE BEAM 3D IMAGING · MORITA

Bronze Partners

MODJAW Live in motion · KeystoneDentalGroup · Ruthinium · Ray · GC · Navident · reu · DGSHAPE · DHC

Daily Partners

DENTAL TWIN · AON Implants All or Nothing · NORIS Medical Dental Implant Solutions · PLANMECA · UNIVET · SDIMATRIX · YoKeBo · NEW ANCORVIS · DYNAMIC ABUTMENT SOLUTIONS · ABUTMENT COMPATIBILITY ipd · RAIMED