

## **Does Digital help Prevent and Solve Clinical Problems?**

## **Program**

Official language is English with simultaneous translation into Italian

### Wednesday 3rd November

16:00-18:00 Registration opening

### Thursday 4th November - POSTER SESSION

9:30-13:00 Oral Presentations (7 min each one)

Scientific Committee: Francesco Mangano, Reinhilde Jacobs, Vygandas Rutkunas, Fabrizia Luongo, Fernando Zarone, Thomas Fortin, Eitan Mijiritsky, Jaafar Mouhyi

### Thursday 4th November - EXPERTS FORUM

From 8:00 Registration opening

9:00-9:20 Congress Opening Ceremony - Prof. Carlo Mangano and Dr. Miguel Stanley

#### Moderators: Piotr Nagadowski & Giuseppe Luongo

9:30-10:00 High-end Esthetics in Full Arch Reconstructions by Complete 3D Virtual Workflow - Henriette Lerner

10:00-10:30 Additive manufacturing devices for custom made solutions: indications, limitations and new trends - Nicola De Angelis

10:30-11:00 Macro Vs Micro planning, Bigger benefits and smaller risks in digital implantology - Sam Omar

11:00-11:20 Coffee Break

### Moderators: Katalin Nagy & Nakas Nikolaos

11:20-11:50 Digital workflow in fixed implant prosthodontics: cemented vs screw-retained implant restorations - Paolo Avantaggiato

11:50-12:10 From training to remote collaboration: how Digital Dentistry can benefit from Mixed Reality - Matteo Valoriani

12:10-12:30 The 4th dimension in digital implantological and prosthetic planning - successful handling of complex cases - Marcus Engelschalk

12:30-13:00 The Total Face Approach (TFA) in Modern Implantology: A Novel Diagnostic/ Therapeutic Algorithm - Tiziano Testori





Villa Erba exhibition and Convention Centre is a venue of artistic appeal in historical environment and the unique setting of Lake Como.



#### Thursday 4th November - EXPERTS FORUM

Moderators: Tiziano Testori & Scott Ganz

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14:00-14:20	Striving for daily perfection in Dentistry:how to optimize the process of comprehensive reconstructions - Uli Hauschild
14:20-14:40	The digital approach for successful guided planning and treatment - Fabrizia Luongo
14:40-15:00	Digital occlusion made easy - Mahmoud Ezzat
15:00-15:30	The Reality of Digital Clinical Solutions - Christian Coachman
15:30-15:50	The role of CBCT and the operating Microscope in modern Endodontics - Roberto Fornara

15:50-16:10	Coffee Break		
Moderators: Christian Monti & Fabrizia Luongo			
16:10-16:30	Dynamic navigation system applied to a full digital workflow in the daily implant prosthetic treatments - Luigi Stefanelli		
16:30-17:00	Stereophotogrammetry:a novel approach to implant digital impression for full arch restorations - Jerome Lipowicz		
17:00-17:30	Digital Maxillofacial reconstruction onco/trauma - Ashraf Ayoub		
17:30-17:45	Two sides of the same coin: Why a perfect digital workflow calls for a clean dental implant - Dirk U. Duddeck		

17:45-18:05 Magnification & augmented visualization in digital dentistry - Roberto Molinari

### Friday 5th November - SCAN/PLAN/MAKE/DONE

From 8:00	Registration opening	
9:00-9:15	Introduction - Prof. Carlo Mangano and Dr. Miguel Stanley	
9:15-10:00 Lectio Magistralis: Empowering Artificial Intelligence for oral healthcare - Reinhilde Jacobs		
Moderators: Thomas Fortin & Henriette Lerner		

10:00-10:30	intraoral scanner in the fail archimplant impression - Francesco Mangano			
10:30-11:00 Differences between intraoral scanners in the daily practice - Ingo Baresel				
11:00-11:30	Coffee Break			

10.00 Integral Company in the full graph implicant improved by Francesco Manage

#### Moderators: Jerome Lipowicz & Mahmood Ezzat

12:30-13:00	Dynamic discussion		
12:00-12:30	3D printed titanium meshes for bone regeneration - Alessandro Cucchi		
11:30-12:00 Open source digital dentistry - Hicham Khayat			
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13:00-14:00 Lunch Break

### Moderators: Fernando Zarone & Vygandas Rutkunas

15:30-16:00	Coffee Break				
15:00-15:30	Biomimetics of materials in the digital era - Fernando Zarone				
14:30-15:00	Digital Prosthodontics on Implants - Tim Joda				
14:00-14:30	Digital Cross Mounting: a new opportunity in Prosthetic Dentistry - Piero Venezia				

### Moderators: Eitan Mijiritsky & Nakas Nikolaos

16:00-16:3	Zirconia Printing - Marta Revilla-Leon

16:30-17:00 CAD/CAM complete dentures - Murali Srinivasan

## Workshops

15:00-16:00 **DG Shape** - How Digital Dentistry can change your life - Paolo Avantaggiato

16:00-17:00 FifthIngenium - New Learning Experience in Digital Dentistry - Matteo Valoriani & Roberto Mangano

## Workshops

10:00-11:00 Modjaw - Digital workflow in Gnatology with kinematic analysis of mandibular movements

- Simona Tecco & Alessandro Nota

11:00-12:00 Align - iTero digital workflow in a multidisciplinary practice: from diagnosis to treatment plan execution - Giuseppe Marano

13:00-14:00 **Zeiss** - Updating in micro dentistry - Roberto Molinari

14:00-15:00 Tekscan - Practical Applications and Hands on Demonstration of the T-Scan Technology - Andy Gasparini & Mahmoud Ezzat

15:00-16:00 BTK - Bone reconstruction using titanium meshes: generation 5.0 - Alessandro Cucchi

16:00-17:00 Medit - Visualization - Roberto Padros

ClaroNav - Fully edentulous 17:00-18:00 treatments using Navident-Luca Comuzzi & Luigi Stefanelli



17:00-17:30 Optimized Workflows In Digital Implant Prosthodontics - Vygandas Rutkunas

17:30-18:00 Dynamic discussion

20:00 Welcome Cocktail, Gala Dinner and DDS Show

#### Saturday 6th November - SCAN/PLAN/MAKE/DONE

8:45-9:00 Introduction - Giuseppe Luongo and Henriette Lerner

#### Moderators: Reinhilde Jacobs & Giuseppe Luongo

9:00-9:45 Lectio Magistralis: Robotics for Medical Innovation and Technology - Bruno Siciliano

9:45-10:25 A new era of facial planning: fully digital and foolproof? Part I - Isabelle Savoye, Pieter-Jan Verhelst, Flavia Preda

10:25-10:45 Coffee Break

#### Moderators: Jaafar Mouhyi & Uli Hauschild

10:45-11:15	A new era of facial planning: fully digital and foolproof? Part II - Isabelle Savoye, Pieter-Jan Verhelst, Flavia Preda
11:15-11:45	Autonomous driving in Paediatric Orthodontics: the metal free Zero Expander Concept - Matteo Beretta

11:45-12:15 How Consumers and Technology are Changing Dentistry - Miguel Stanley

12:15-13:00 The Architect of Smile: Using 3D Technology to create Harmony in Compromised cases - Christian Coachman

13:00-13:20 Dynamic discussion





The Gala Dinner will be one of the most excluxive and relaxing moments of the congress: a stylish environment, featuring live show performances and music, will be accompanying the great dishes from the Italian Cuisine.

Business Formal dress code required.

The dinner requires **seat reservation** at *conference*. *digital-dentistry.org/register/* or by contacting the DDS secretariat via email at *info@digital-dentistry.org* 

### **Call for Posters**

### **SUBMISSION GUIDELINES:**

Researchers and Clinicians who will submit their Abstracts will have the opportunity to present their results in a 7 minutes short lecture in front of a panel of experts. The Oral Presentations will take place on Thursday November 4th, from 9am to 2pm. The three best Oral Presentations per category will be awarded with a prize.

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 4.3 and Cite Score 6.2)**, that is the flagship journal of the Society.

In order to submit the Abstracts (no more than two Abstracts can be submitted by the same Presenter) for the e-Poster session, the Presenters must first register to the Congress: the confirmation e-mail will contain a link to the e-Poster Portal, also accessible from the Congress website.

The submission guidelines are published on DDS website (digital-dentistry.org)

- The winner of each category (ranked #1) will be awarded a € 1000 cash prize and a ZEISS EyeMag Smart medical loupe
- The second top ranked of each category will be awarded a € 500 cash prize
- The third top ranked of each category will have a special mention
- Every participant will receive a certificate by the DDS Scientific Committee

### **IMPORTANT DATES:**

January 30th, 2021 Congress Registration / Abstract Submission system open

September 15th, 2021 Abstract Submission Deadline and Notification of Abstract Acceptance

October 30th, 2021 e-Poster Submission Deadline



Win a € 1000 cash prize and ZEISS EyeMag Smart medical loupe! Discover more at conference.digital-dentistry.org/ call-for-posters/





### **CONGRESS VENUE:**

Villa Erba exhibition and congress centre is in Cernobbio, on Lake Como, a magnificent historical venue. Its position allows easy access from Milan airports and the nearby Switzerland. The connections with the international railway network and the motorway make the reaching of Milan's airports, of which the closest is Malpensa, easy and quick.

### **HOW TO GET THERE:**

By plane: 45 minutes from Milan Malpensa; 60 minutes from Linate.

By train: 10 minutes from Como S. Giovanni train station. By car: 1 km from the "Lago di Como" A9 motorway exit.

By boat: private dock for mooring motorboats and boats up to 600 people.

### **PARKING:**

A parking lot is located in front of Villa Erba (about 300 mt from the main gate). The parking fee are: 5 € /half day or 10 € /full day.

### **HOTELS:**

The Participants can contact the secretariat dds@mizarevents.com or independently book the affiliated hotels:

Hotel	Stars	Distance from Villa Erba	DUS Room	DBL Room
VISTA PALACE	5	Como - 4 km	On request	On request
HOTEL MIRALAGO	4	Walking distance	€ 110	€ 140
HOTEL SHERATON LAKE COMO	4	Walking distance	€ 125	€ 145
HOTEL CENTRALE	4	Walking distance	€ 110	€ 140
HILTON LAKE COMO	4	Como - 3 km	€ 120	€ 140
PALACE HOTEL	4	Como - 4 km	€ 110	€ 140
BARCHETTA EXCELSIOR	4	Como - 4 km	€ 110	€ 140
HOTEL METROPOLE SUISSE	4	Como - 4 km	€ 110	€ 140
TERMINUS	4	Como - 4 km	€ 125	€ 155
HOTEL COMO	4	Como - 6 km	€ 110	€ 140
HOTEL POSTA MOLTRASIO	3	Moltrasio - 2 km	€ 90	€ 120
HOTEL PLINIUS	3	Como - 4 km	€ 80	€ 90
HOTEL POSTA DESIGN	3	Como - 4 km	€ 90	€ 120

Rates are in EUR. VAT included. City tax not included. A credit card to guarantee the reservation is asked.

The participants accommodated in Como at Hilton Lake Como, Palace Hotel, Barchetta Excelsior, Hotel Metropole Suisse, Terminus, Hotel Como, Hotel Plinius, Hotel Posta Design will benefit from a free shuttle service offered by the organization to and from Villa Erba.



Villa Erba Largo Luchino Visconti, 4 22012 Cernobbio (CO) Lombardia, Italy Phone (+39) 0313491 www.villaerba.it



#### **SUGGESTED GUIDED TOURS:**

#### **Lake Como Tour**

A private boat takes you on the quiet waters of the Lake, while the private guide tells you about stories from another time and another world: you will learn about Julius Caesar, who founded "Novum Comum", about fortresses and castles, pilgrims crossing the lake, furious naval battles, powerful cardinals, and crowned monarchs who built spectacular villas with large Baroque or Romantic gardens.

Rate per person € 68,00 – Trip will be guaranteed with a minimum of 30 guests. Entrances to museums or villas not included

### Como Tour between history and silk

The route takes visitors in the historic center of Como and its pedestrian area, using the narrow mediaeval streets that are overlooked by the majestic Cathedral, the Romanesque basilica of St Fedele, the massive Porta Torre and the numerous ancient noble buildings in different styles that conceal private courtyards and porticos. After having left the city center, you will visit the basilica of Sant'Abbondio, the Silk Museum. The tour ends in a local silk outlet.

Rate per person € 25,00 – Trip will be guaranteed with a minimum of 30 guests. Entrances to museums or villas not included

For more information and booking contact: dds@mizarevents.com



From 09/01 Active Members € 250 NON Active Members € 450





The Organizational Secreteriat Tueor Servizi Srl Phone: 011 311 0675 Email: congressi@tueorservizi.it

## **DDS Partner Companies**



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<sup>\*</sup> with the purchase of a Non-Active Members ticket, attendees will automatically become Active Members for a 1 year period for free, getting access to the E-Learning website courses and to all the discounts reserved to DDS Active Members