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IMPLANT
SOLUTIONS
**WORLD
SUMMIT**

MIAMI 2024

Master Class program

Miami, Florida

Thursday, June 13, 2024



Master Class program at Implant Solutions World Summit 2024

Attending a Master Class can really make a difference. At the Implant Solutions World Summit in Miami, we offer eight different Master Classes, all designed to enhance your knowledge and skill level.

Don't miss this great opportunity to boost your knowledge with leading experts within the field of implant dentistry.

Thursday, June 13, 1:00–5:00 PM

Limited seats available, admission to master classes can not be purchased separately from the congress registration.



Lecture & Hands-on

Cadaver course

Mastering the surgical techniques around implant therapy

Lecture & hands-on / 499 USD / 4.0 CE Credits

Speaker: **Rodrigo Neiva, USA**

This unique hands-on workshop offers participants the opportunity to build and enhance their comprehensive surgical skills for implant therapy. Participants will gain an understanding of the anatomical and physiological principles relevant for dental implantology while working on cadaver heads. This course will allow you to perform extractions, bone grafting and socket preservation, soft tissue grafting, implant placement, and suturing techniques in a controlled environment.

Learning objectives:

1. Develop the foundational knowledge and techniques necessary for successful dental implant procedures.
2. Understand the anatomical and physiological aspects of the oral and maxillofacial region for safe and effective implant surgery.
3. Practice techniques for augmenting and preserving hard and soft tissue around implant sites.

Pig jaw course

Implant site preservation and development for increased efficiency and improved outcomes

Lecture & hands-on / 125 USD / 4.0 CE Credits

Speaker: **Fred Silva, USA**

Historically, alveolar ridge preservation and development have focused on volumetric changes with little to no attention to tissue quality. The aim of this course is to discuss possible advantages, disadvantages, and realistic short- and long-term expectations of traditional methods of alveolar ridge development for implant therapy and to discuss potential advantages of new techniques and materials designed to maximize tissue quality. In this session, we will review techniques to preserve the alveolar ridge dimension following tooth extraction. Several minimally invasive extraction and socket grafting protocols will be explored in detail. A simplified approach for bone grafting of more advanced hard tissue defects at the time of tooth extraction will also be presented. This course will include a hands-on exercise with pig jaws.

Learning objectives:

1. Understand socket preservation and socket augmentation.
2. Learn about soft tissue augmentation around implants and teeth.
3. Explore flap design and lateral bone augmentation, including practice of membrane fixation.

Predictable digital workflows from single tooth to full arch treatment

Lecture & hands-on / 125 USD / 4.0 CE Credits

Speakers: **Farhad E. Boltchi, USA; Dan Butterman, USA**

This workshop will cover a fully digital implant workflow, including prosthetic planning, guided surgery and restoration for single tooth and full arch cases. We will focus on digital diagnostic wax-ups that can be easily incorporated into a CBCT for ideal planning, accurate guided surgery, and digital scanning for precise fitting restorations. Multiple types of scanbodies and restorative options will be explored. During the hands-on component of the workshop, attendees will have an opportunity to demonstrate their proficiency with the digital workflow.

Learning objectives:

1. Learn digital prosthetic planning for ideal implant placement.
2. Understand how to utilize a surgical guide for single and full arch cases.
3. Explore scanbodies and digital optical impression techniques for restoration.

Lecture

Practice growth in a changing dental market

Lecture / 75 USD / 4.0 CE Credits

Speaker: **Gary Jones, USA**

This course is intended for both general dentists and specialists. We will explore the current challenges in the dental market and discuss marketing strategies to assist in practice growth.

Basic marketing principles will be explained, and practical applications presented. Emphasis will be placed on the customer and patient experience, traditional marketing platforms, and digital marketing channels to include Google search rankings, website optimization, use of social media platforms, and strategies to obtain 5-star reviews.

Learning objectives:

1. Understand basic marketing concepts and their application in the dental market.
2. Identify marketing moments during the patient's office experience.
3. Describe traditional and digital promotional channels and their relation to dental marketing, including how to incorporate Chat GPT to optimize marketing efforts.
4. Identify ways to obtain more 5-star reviews and address the negative review.

The conus digital protocol—a novel, predictable concept for the edentulous patient

Lecture / 75 USD / 4.0 CE Credits

Speakers: **Barry Goldenberg, USA; Conrad Rensburg, USA**

The conus digital protocol is an innovative and predictable approach for treating the edentulous patient utilizing digital dentistry and advanced technology. The conus concept introduces a modified telescopic abutment design, providing a precision-fit removable prosthesis that is esthetic, comfortable, and cost-effective. This approach also offers expanded treatment possibilities to address challenges like resorption and variations in the alveolar ridge, which may present difficulties for conventional fixed solutions.

Learning Objectives:

1. Explore the digital workflow and understand the unique clinical steps specific to the conus concept.
2. Understand the benefits associated with 3D printed dentures in comparison to traditional methods and examine their impact on laboratory and clinical workflows.
3. Recognize the importance of considering various factors, including communication between the restorative dentist, surgeon, and laboratory technician, to provide a patient-centric solution.

Advanced esthetics using conometric and digital connectivity

Lecture / 75 USD / 4.0 CE Credits

Speakers: **Steven Campbell, UK; Dimitris Charoulis, GR; Ernest Cholakis, CA; Marco Degidi, IT**

This session will focus on using conometric principles and digital connectivity for delivering advanced esthetics in edentulous patients. Speakers will present concepts that will discuss innovative treatment alternatives for enhancing long-term prosthetic functionality and soft tissue stability while achieving outstanding results in the esthetic zone.

Learning objectives:

1. Understand how digital technologies can aid in the precision and design of conometric connections, optimizing effectiveness.
2. Gain insight on how the integration of conometric and digital advancements can offer precise and tailored solutions for the esthetic zone in edentulous patients.
3. Develop alternative workflows for treating edentulous patients through the integration of digital solutions that can contribute to long-term treatment success by enhancing stability and prosthetic function.

The application of CBCT and the connection for oral systemic health considerations

Lecture / 75 USD / 4.0 CE Credits

Speaker: **Mia Geisinger, USA; Maria Mora, USA**

In this session, attendees will review foundational radiology and identifying landmarks within the oral anatomy, and understand their significance in comprehensive diagnosis and treatment planning. Clinical applications of imaging will be explored and how systemic health issues manifest in oral radiographic images, as well as how systemic disorders impact oral health, particularly concerning implant therapy. Through comprehensive systems including advanced imaging, it is possible to analyze and address the oral systemic health relationship effectively.

Learning objectives:

1. Understand how utilizing advanced imaging technology to not only diagnose and treat oral health but to also recognize potential systemic health problems, contributing to a more comprehensive and preventative approach to patient care.
2. Understand the process of image acquisition, such as factors affecting image quality, exposure settings, patient positioning, and equipment functionality.
3. Understand how these manifestations aid in better diagnosis, treatment planning, and patient care.

The digital dental practice—driving practice efficiency through technology

Lecture & demo / USD 75 / 4.0 CE Credits

Speaker: **Jenny Apekian, USA; Stephanie Gutierrez, USA**

This workshop will discuss the journey from traditional analog methods to a seamlessly integrated digital practice, incorporating advanced tools such as CBCT, CAD/CAM, 3D printing, milling, and other digital solutions. The session will highlight the substantial impact that integrating these technologies can have on procedural efficiency, accuracy, and overall treatment outcomes in implant dentistry. There will be a focus on the significance of investing in and empowering team members to maximize their potential in utilizing digital technologies for procedural optimization and stress reduction.

Learning objectives:

1. Understand what digital technologies are available, selecting the right technology for you, and how to integrate these digital technologies into your implant workflows for predictable outcomes.
2. Identifying key roles within the dental team and understanding the pivotal role team collaboration and communication has for successful integration of digital technologies.
3. Gain the knowledge, strategies, and insights needed to navigate and embrace the digital transformation of implant dentistry within your practice.

Scientific Chairs



Lyndon Cooper
USA



Malene Hallund
Denmark



SCIENTIFIC PROGRAM

FRIDAY June 14, 7:30 AM–5:30 PM

7:30–8:30 AM	Breakfast	
8:30–10:15 AM	Top destinations in implant dentistry	
10:15–10:30 AM	News & Facts TALKS	
10:30–11:00 AM	Coffee break	
11:00 AM–12:00 PM	Journey to implant treatment success	
12:00–12:30 PM	Battle #1 Biomaterials vs implant selection	
12:30–1:30 PM	Lunch break	
1:30–2:30 PM	The importance of DNA in implant design	Implant complications and esthetic results
2:45–3:45 PM	Oral health and the role of the patient	Practice management
3:45–4:15 PM	Coffee break	
4:15–5:30 PM	The virtual journey	
7:00–11:00 PM	NETWORKING EVENING	

SATURDAY June 15, 8:00 AM–3:00 PM

8:00–9:00 AM	Breakfast	
9:00–10:00 AM	The Monday morning patient	
10:00–10:15 AM	News & Facts TALKS	
10:15–10:45 AM	Battle #2 Implants for life—is it possible?	
10:45–11:15 AM	Coffee break	
11:15 AM–12:15 PM	Preventing peri-implantitis for long-term peri-implant health	Don't try this at home
12:25–12:40 PM	News & Facts TALKS	
12:40–1:30 PM	Creating the future together	
1:30–3:00 PM	LUNCH & NETWORKING AFTERNOON	

Registration fees¹

Registration category	Full registration	Networking evening	Master Class
Clinician	USD 699	USD 225	Lecture (pre-congress) USD 75 Hands-on (pre-congress) USD 125 Cadaver (pre-congress) USD 499
Lab technician	USD 550	USD 225	Lecture (pre-congress) USD 75 Hands-on (pre-congress) USD 125 Cadaver (pre-congress) USD 499
Postgraduate, auxiliary	USD 350	USD 225	Lecture (pre-congress) USD 75 Hands-on (pre-congress) USD 125 Cadaver (pre-congress) USD 499

The registration fee includes the Welcome Reception on Thursday, June 13, admission to the scientific program and exhibition, lunch and coffee breaks on Friday and Saturday, June 14–15.

Additional fees:

Ticket to Networking evening² event on Friday, June 14 (USD 225).

One extra ticket per attendee can be purchased for guests over 21 years.

¹ Hotel, flights, and Friday Networking evening event not included.

² Food & beverages included in ticket fee.



Sign up for a Master Class at Implant Solutions World Summit in Miami on June 13–15, 2024.

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