



## SPRING SCIENTIFIC SEMINAR

Friday, May 13, 2022  
Pier Sixty, Chelsea Piers, New York City

**Speaker: Jacobo Somoza, DDS**

### ***“Digital Multidisciplinary Dentistry”***

Today we can integrate and orientate facially all areas of dentistry, from restorative dentistry to orthodontic diagnosis and treatment. The lecture will present digital workflow and the protocols developed over recent years to achieve correct integration of all areas of dentistry.

Today we can be facially guided not only through Implant Guided Surgery but in an incredible, way doing everything really predictable and faster. We can say that the digital workflow is more advanced than the traditional one.

### **Course Objectives:**

- Learn new interdisciplinary workflows that allow us to diagnose and treat faster and more effectively with proper facial integration
- The possibility of integrating and capturing dynamic movement of the jaws allows us to be more precise in our work in the different areas of dentistry
- How we use natural libraries of teeth, dental arches and jaws allows us to reproduce any type of treatment with total realism

### **About the Speaker:**

Dr. Jacobo Somoza received his degree in dentistry (DDS) from the ‘Instituto Superior das Ciencias da Saude-Norte’, Porto Portugal. He qualified as a Specialist in Aesthetic Dentistry at the Faculty of Dentistry of Complutense University of Madrid. He is currently a Professor of the Clinical Implantology course at the Autonomous University of Madrid as well as Director of the Jacobo Somoza Institute.

Dr. Somoza is a member of many scientific societies such as the Spanish Society of Stomatological Protheses (SEPES) and the Spanish Sleep Society (SES). He lectures nationally and internationally on courses in digital dentistry, esthetics and implantology.

**Speaker: Naif Sinada, DMD**

### ***“(Hard and Soft) Tissue Management in the Full-Arch Patient”***

All too often, the focus in full mouth reconstruction is implant placement and restoration with little to no consideration for (hard and soft) tissue management. This presentation will include considerations of tissue management in the full-arch prosthodontic patient. Techniques discussed will include vital/nonvital root submergence, free gingival grafts and connective tissue grafts. Considering this element not only adds another dimension of complexity/difficulty in the reconstruction of the full-arch patient, it (more importantly) adds an often overlooked aspect of potentially increasing longevity in the management of these patients.

## Course Objectives:

- Understand strategies to support hard and soft tissues for longevity of full arch implant prostheses
- Understand vital and non-vital root submergence
- Understand the importance of soft tissue grafting and various techniques around implants to support long-term success

## About the Speaker:

Dr. Naif Sinada is a prosthodontist and self-described tech-geek that dedicates teaching and leadership activities to advancing the field of prosthodontics via surgical and prosthetic innovation. With a very committed emphasis on pushing the envelope, particular interests include the application of digital dentistry to all aspects of prosthodontics – from surgical applications to comprehensive prosthodontic treatment and maxillofacial prosthetics.

## Speaker: Michael Sonick, DMD

### *“The Use of Bioactive Bone Grafts and Barriers in Periodontics and Implant Dentistry”*

Bone grafting can be confusing. A multiplicity of techniques exists to regenerate bone around teeth (GTR) and in preparation for successful dental implant therapy (GBR). Ideal bone regeneration and wound healing is dependent upon choosing the proper surgical technique and correct combination of bone graft material, growth factor and barrier membrane. A bone grafting algorithm that leads to consistent success will be discussed.

## Course Objectives:

At the end of this presentation the viewer will understand:

- The types of bone grafts available
- The value of a barrier membrane and how to use it
- The use of growth factors in bone grafting success
- How to combine and time grafting to achieve predictable success around teeth and in preparation for dental implant therapy

## About the Speaker:

Dr. Michael Sonick is an internationally known, highly regarded authority in the field of dental implantology and periodontology. A full-time practicing periodontist in Fairfield, CT, he is also a frequent guest lecturer in the international program of New York University School of Dentistry and the University of Connecticut School of Dental Medicine. He lectures worldwide on the subject of esthetic implants, periodontal plastic surgery, guided bone regeneration, comprehensive treatment planning and the providing of excellent patient customer service. He is the co-editor of the multi-language textbook, Implant Site Development. His newest book is entitled Treating People Not Patients. He serves on the editorial boards of numerous journals including the Compendium of Continuing Education and the Journal of Cosmetic Dentistry, Inside Dentistry, Dentistry Today, and also writes and publishes numerous papers in peer-reviewed journals. He is a Diplomate of the American Board of Periodontology, Diplomate of the International Congress of Oral Implantology, and a Fellow of the International Team for Implantology.

**Speakers: Dr. Matt Nejad, DDS and Mr. Paulo Battistella, MDT**

***“Teamwork and Communication - Workflow, Protocols and Techniques to Achieve Optimal Results”***

Forming a successful dentist/technician team is a dream for many providers. In-house lab integration provides the optimal opportunity to collaborate and work together effectively but is full of challenges and compromise. The in-house lab faces many operational challenges and limitations, but also many opportunities to achieve quality and consistency. As a team, this requires experience, compromise, patience, effective communication, calibration and an optimal workflow. Three years ago, Paul Battistella and Matt Nejad made this transition. This lecture will review their experience as well as the equipment, technology and processes utilized to achieve consistent and predictable quality results.

**Course Objectives:**

- Biomimetic Restorative Dentistry and biomimetic ceramic restorations
- Effective communication with dental technicians
- Dentist and technician benefits of an in-house team
- Equipment, technology and techniques to achieve consistent and predictable results

**About the Speakers:**

**Dr. Matt Nejad** is an expert biomimetic and esthetic dentist practicing in Beverly Hills, CA. He is a Fellow of the Academy of Biomimetic Dentistry and serves as a Scientific Advisor to mentor and train dentists. He provides education and training in Biomimetic Dentistry through the Nejad Institute for Biomimetic Dentistry.

Dr. Nejad received his DDS degree from the Herman Ostrow School of Dentistry (University of Southern California School of Dentistry) in 2010. As a student, Dr. Nejad was mentored in a selective program run by Dr. Pascal Magne, known globally as the leading authority in esthetic dentistry and credited as the ‘father’ of biomimetic dentistry.

Throughout his professional career, Dr. Nejad has committed substantial time and energy to advance the practice, education and development of Biomimetic Dentistry. The Nejad Institute provides training and mentorship for dentists interested in learning Biomimetic Dentistry.

Today Dr. Nejad is considered one of the top opinion leaders in the dental industry and he is a member of the ADA Standards Committee on Dental Products (SCDP). His areas of research and interest are adhesion, polymerization stress, residual stress, biomechanics, occlusion and esthetics.

**Mr. Paulo Battistella, MDT**, is a dental technician who was born and raised in Brazil. He is a specialist in Laminated Porcelain and Ceramic Veneers and provides assistance and training to technicians and dentists around the world. He graduated from the Methodist Institute of Higher Education as a Technologist in Maxillofacial Prosthetics in 1993. He then graduated as a Master Dental Technician and Ceramist from the Paulo Kano Institute in 2004, a highly selective program only available to the top technicians. By 2008, Mr. Battistella had developed a strong reputation as an expert Master Ceramist. His position for furthering his training and expertise next led him to Osaka, Japan where he worked on developing his skills in textures, shapes and surfaces for his ceramic restorations under the training of the world-renowned technician and author, Mr. Shigeo Kataoka, who is known by ceramists worldwide for his developments and contributions to mimicking natural teeth with ceramic restorations.

Mr. Battistella then began to deepen his own studies of the natural tooth, eventually authoring the “Keep It Simple Concept: Porcelain Book” in 2016, in which he explains the optimal process to recreate the layers and structure of natural teeth with ceramics. This was the first time that anyone explained the technique of mimicking the natural tooth layers (Enamel, Dentin, DEJ) with ceramics in their natural thicknesses and optical properties.

In Zurich, Switzerland in 2017, he was elected by founder Mr. Willi Geller to the elite and exclusive group of top technicians in the world known as the 'Oral Design Group'. This group has an extremely rich and prestigious history over the last 42 years, with only 120 professionals meeting the criteria and expertise to be invited to join.

Mr. Battistella joined the team at Helm Nejad Stanley Dentistry in Beverly Hills in May 2019.

### **XTX TALK: AN INTERACTIVE SESSION FEATURING DENNIS TARNOW, DDS**

With the evolution of the NGS AMD to a true multidisciplinary organization, a new perk of membership is access to XTX, or Cross-Treatment, Talks. XTX Talks are treatment planning style seminars conducted several times per year in a virtual format and are intended to reflect the current trend of cross-discipline education and team dentistry. Patient treatments are presented and attending members from various specialties are invited to collaborate on how they would treatment plan and execute the cases.

Our program today is devoted to giving our members and guests a look into a live XTX-style treatment planning seminar. In addition to hearing our speaker give his scheduled presentation, everyone can participate with our speaker as he presents and reviews patient treatment. With Dr. Dennis Tarnow, we'll get insight into how this highly skilled and knowledgeable dentist approaches a complex, multidisciplinary treatment with his own specialist perspective. After the cases have been discussed by him, we will open up the floor to questions. Audience participation will be encouraged.

The objective of this presentation is the same as that of the NGS AMD as a whole: high-quality educational content in a supportive and collaborative environment. This gives you some insight into one of the many advantages of becoming an NGS AMD member. We hope to see you at future XTX Talks!

#### **About the Panel:**

Dr. Dennis Tarnow is currently Clinical Professor of Periodontology and Director of Implant Education at Columbia School of Dental Medicine. He is the former Professor and Chairman of the Department of Periodontology and Implant Dentistry at New York University College of Dentistry. Dr. Tarnow has a certificate in Periodontics and Prosthodontics and is a Diplomat of the American Board of Periodontology. He is a recipient of the Master Clinician Award from the American Academy of Periodontology, Teacher of the Year Award from New York University and Distinguished Lecturer Award from the American College of Prosthodontists in 2015. Dr. Tarnow has a private practice in New York City, and has been honored with a wing named after him at New York University College of Dentistry. He has published over one hundred seventy-five articles on perio-prosthodontics and implant dentistry and has coauthored three textbooks including one titled Aesthetic Restorative Dentistry. Dr. Tarnow has lectured extensively in the United States and internationally in over forty-five countries.