



MOHAMMED
ZA'FRANY

WEBINARS

Endodontics

[Management of root canal system complexity](#)

Description:

Mohamad Al-Zafrany will discuss how to negotiate narrow canals and safely secure your glide path for safer canal shaping, correlation between external anatomy and internal root canal system anatomy, Preoperative assessment for case difficulty, identify the nature of root canal system and how to locate hidden canals, root canal preparation and management of severely curved canals, instrument hyperdization.



SERGIU
NICOLA

WEBINARS

Endodontics

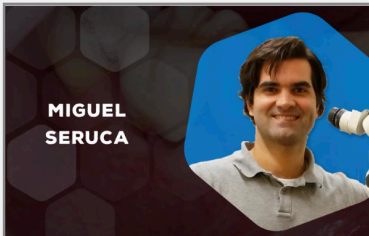
[Photo and video documentation through the dental microscope](#)

Description:

Sergiu Nicola will discuss the factors that affects the quality of documentation: Subject, mirrors, lights, camera adaptors, camera settings, postprocessing.

Objectives:

After the course the participants will be able to choose the best camera and adapter suitable for their needs and to shoot proper pics and movies .



MIGUEL
SERUCA

WEBINARS

Endodontics

[Tooth fractures - from craze lines to vertical root fractures. Are there prognostic factors?](#)

Description:

Tooth fractures are a common occurrence in the endodontic clinical practice. Tooth fracture spectrum begins with craze lines and ends with vertical root fractures, but is there any evidence that craze lines will progress to cusp fracture or cracked tooth and will end up in a vertical root fracture or split tooth? Eventually the unknown direction of the fracture line will be more important in the prognosis than we might expected. Miguel Seruca will present several clinical cases to illustrate this concept and demonstrate that long term prognosis is high as has already been observed by other researchers.



LEANDRO
GOMILA

WEBINARS

Endodontics

[Microscopic in endodontics](#)

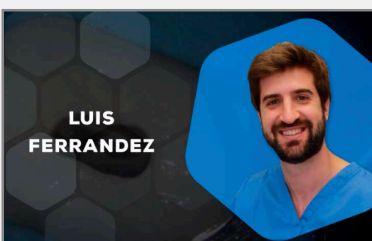
[Lecture in Spanish without subtitles](#)

Description:

During this 2-hour lecture, Dr Leandro Gomila Forio will review the technical aspects of dental microscopes, including the way they are constructed, the different wall and ceiling anchoring options, the types of lighting available, and the image capture systems that can be used. integrated with the microscope and many other items that help to understand the basic operation of the instrument.

From the clinical point of view, Dr Leandro will highlight the work position for the different sectors of the mouth and for the most usual treatments in general dentistry and endodontics.

All these items will be illustrated with clinical cases documented with video and photography.



LUIS
FERRANDEZ

WEBINARS

Endodontics

[Root canal treatment of teeth restored with crowns and bridges: to keep or remove?](#)

Description:

The provision of crowns and bridges for both vital and root canal treated teeth is commonplace in dental practice. Many of these teeth subsequently necessitate endodontic treatment due to treatment failure or the development of pulp necrosis and apical periodontitis. Despite this there is little available information that can be used by the clinician in his decision to keep or remove the restoration before root canal treatment. This presentation will aim to describe the factors involved in the decision-making process for crowned teeth requiring endodontic treatment and present clinical cases and data on the possible complications and treatment outcome. The lecture will also review the impact of the coronal restoration on endodontic treatment outcome.



DAVID
MONTALVO

WEBINARS

Aesthetic Dentistry

[Management of the gummy smile patient: guidelines for predictable outcomes](#)

Description:

The interdisciplinary treatment of excessive gingival display ("gummy smile") can be very challenging, particularly when the patient has high esthetic expectations. To achieve the optimal and predictable clinical outcome, adequate diagnosis, treatment planning, staging, and execution of the periodontal and restorative procedures are essential. The purpose of this presentation is to discuss what factors should be considered in front of these patients and to introduce a new protocol that facilitates and reduces the number of clinical steps to treat a gummy smile, while ensuring maximum comfort for the patient throughout the treatment and maximum esthetics at its conclusion.

Objectives:

1. Understand the etiology of a gummy smile 2. Discuss what are the treatment options and limitations 3. Evaluate the consequences of various methods of sequencing treatment for a patient with a gummy smile 4. Implement a new protocol for achieving maximum aesthetics and patient comfort when treating a gummy smile



JOÃO
FONSECA

WEBINARS

Aesthetic Dentistry

[There is no spoon - Digital workflow with analogical mindset](#)

Description:

The boundaries of Digital Dentistry are being expanded every day. There are few things that you cannot achieve with computer based planning if you have the knowledge to explore the dataset of a clinical case. Clinicians are often misled on what to expect of a digitally optimized practice. Instead of taking the path of the industry, clinicians should learn about the advantages and limitations of digitally aided oral prosthodontics.. This lecture is focused on setting the baseline and principles for a realistic and comprehensive integration of digital tools on the dental routine.

Objectives:

The author will discuss the present and future status of these tools for esthetic and functional restorations, as well as for surgical planning and guided procedures in oral rehabilitation.



LUCAS
PEDROSA

WEBINARS

Aesthetic Dentistry

[Management of the worn dentition with direct restorations](#)

Description:

In the last decades, despite the gradual improvement of oral hygiene conditions and the reduction of dental caries incidence, there is epidemiological evidence of an increase in the severity and prevalence of tooth wear. Thus, it is necessary to present different treatment approaches to recover the lost hard tissue and to stop further teeth destruction. Adhesive techniques with direct composite resins allows the clinician to perform conservative treatments that are purely additive, reversible and cost-effective for the patient. In this presentation, several clinical cases will be demonstrated step-by-step, clarifying in detail all the protocols and materials required for a minimally invasive approach with direct composite resin, based on scientific evidence.

Objectives:

Clarify the clinician about the indications, clinical workflow, protocols and the advantages/disadvantages of the use of composite resin to restore tooth wear. Allow the dentist to be comfortable in the elaboration of the treatment plan and execution of oral rehabilitation in patients with worn dentition.



VASCO
NUNES SILVA

WEBINARS

Aesthetic Dentistry

[Dental Photography](#)

Description:

Photography in dental medicine is a very important resource that helps to diagnose, to talk and explain to patients a specific treatment plan. This not only helps to be better protected legally, but also to communicate with the laboratory and to evaluate your work in order to grow and correct mistakes. This presentation will provide a better knowledge about the basics of photography applied to dental medicine - simple protocols and tricks to improve intra and extra-oral photographs.

Objectives:

The objective of this presentation is to explain the importance of photography in our practice, the settings and basic knowledge of the camera and also some tricks to improve the quality of intra and extra-oral photographs.



AHMED
SAAD

WEBINARS

Aesthetic Dentistry

Direct anterior composite as simple as possible

Description:

Restoration of anterior teeth with special features like mamelons or advanced CI.IV fracture is always one of the most challenging situations for dentists, because of the difficulty in matching of color and creation of texture, but with correct shade selection and layering of composite we can get excellent aesthetic results. With simple techniques and protocol and basic rules we can easily overcome the challenges of such cases in aesthetic areas, so just follow the anatomy of the adjacent tooth; when the teeth dehydrate, the air replaces the water between the enamel rods, changing the refractive index that makes the enamel appear opaque and white. If the correct shade color is selected before isolation with rubber dam, don't worry, just trust rehydration.

Objectives:

To understand how we can select the shade perfectly and the concept of layering technique also the phenomenon of hydration and rehydration, also how we can mimic the natural of restoration according to the adjacent one.



LUIS
BESSA

WEBINARS

Oral Rehabilitation

Partial Extraction Therapies: road to success

Description:

Volume loss of alveolar ridge after tooth extraction is a well accepted statement. Two very important etiologic factors were identified in this context: the thickness of the buccal bone wall and the loss of periodontium. This Buccopalatal collapse of the postextraction ridge is a significant challenge in restorative and implant dentistry and even more in the aesthetic region. Lots of challenging techniques and materials were reported in the literature in order to prevent this event. Root submergence with prosthetic purpose were described more than 40 years ago to maintain the alveolar ridge volume to hold dentures. Root submergence for aesthetic Pontic development was the next step in ridge preservation techniques. After that Socket Shield and Root Membrane technique were described for immediate implant placement taking advantage of keeping the buccal part of the root in place. By using this biological principle, they are a paradigm shift in implant dentistry, being the most natural way to prevent Buccal volume loss.

Objectives:

Understand the function of the PDL complex in the Bundle Bone maintenance. Learn the techniques to take advantage of PDL maintenance in implant dentistry.



ALBERTO
SALGADO

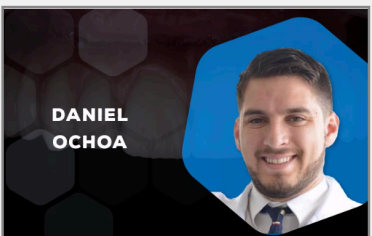
WEBINARS

Oral Rehabilitation

Management of complex cases and complications in lateral sinus lifting

Description:

In this conference we will show which are the key topics in anatomy, surgical approaches, graft material to achieve success in complex cases. We also show how to solve in a simple way perforations of the Schneiderian membrane, and how to deal with infections, cysts, and oral-sinus Communications.



DANIEL
OCHOA

WEBINARS

Oral Rehabilitation

Single implants in the esthetic zone: Tips for success and for avoiding complications.

Description:

Hard and soft tissue esthetics as a criteria for success for dental implants should always be considered. In order to maintain esthetics over time it is very important to understand the biological aspects when placing an implant, such as: the tissue changes after tooth extraction, 3D implant positioning and the timing for implant placement. Aspects that are in relationship with the restoration like soft tissue management with provisionals, optical behavior of restorative materials with the surrounding tissues and an optimal protocol for the delivery of the restoration are of great importance too. Management of cases of moderate and high complexity and complications will also be shown in this lecture.

Objectives:

Understand the biological considerations on single implant treatment;
Understand the prosthetic considerations on single implant treatment;
Learn about the use of pink porcelain for compensation soft tissue deficiencies;
Understand the 3D Implant position;



WEBINARS

Oral Rehabilitation

The ortho Periodontal connection as a mean for achieving predictable and biological results in Dentistry

Description:

Stability and predictability of long term results have become the main goal of dental treatments over time. Both dentist and patient are willing to achieve the best results with the minimum number of interventions, the less invasive procedures, the longer lasting results and the best cost/benefit relation, in a shorter period of time never forgetting the high aesthetic demand. Often times getting to a "close to perfection" kind of result accomplishing all the above mentioned goals is not an easy task and it may take time.

In a fast growing and developing Dentistry, multiple possibilities arise as treatment options. Most of this new options are linked to a "fast dentistry" concept that may lack evidence (sometimes). In our understanding, the utilisation of interdisciplinary concepts may bring numerous advantages and biological based principles that confer a strong base and stability to dental treatment. Examples such as the Perio-Endo, Ortho-Perio, Perio-Restorative relations have shown great results with the least biological cost for patients.

Objectives:

In this lecture, it is our intent to go through different treatment modalities where both orthodontic treatment and periodontal procedures combined, can team up to build a strong basis for treating patients. We will go through daily situations that can be present in every dental practice, proposing our philosophy and giving our justifications and insights to solve cases from A to Z. Multiple approaches in adult and young patients where Periodontal, orthodontic, implant and restorative cases are presented in a didactic and practical fashion.



WEBINARS

Oral Rehabilitation

Functional Esthetics - The Fundamentals for Clinical Practice

Description:

In this course the fundamentals of facial, dental and periodontal esthetics will be reviewed focusing on practical and clinical implications. It is our goal to provide a systematic and selected review of current as well as classic scientific literature of interest to the clinician involved in restorative procedures, from single unit restorations to full-arch rehabilitations.

Objectives:

By the end of the course the participants are expected to have acquired a better understanding of the clinical sequence followed for patient esthetic evaluation and treatment planning, as well as of the functional implications and strategies to overcome potential limitations.