

SPEAKERS



**Dr. Santiago Isaza
Penco**

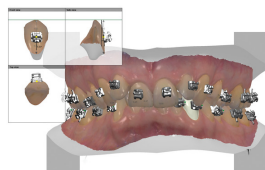


Dr. Lars Christensen



SODT Stefano Negrini

Using digital orthodontic planning in your office will facilitate maximum harmony with your aesthetic goals and give you an additional tool to educate your patients as to the potential outcome. This course is a good starting point for your training in Digital Orthodontics.



Saturday, 2th of March 2019
Royal Olympic Hotel, Athens

Lecture:

Members: free entrance

Non members: 50 €

Hands on course: 200 €

Seminar language: ENGLISH

Register at :

<https://www.fnorthodontics.com/events.html>

FN Orthodontics fn_orthodontics@yahoo.gr

For additional information about your

registration: +30 210 7773373

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&
THE GREEK ASSOCIATION FOR ORTHODONTIC
STUDY AND RESEARCH**

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Registered attendees will earn 3,5 Continuous Professional Dental Education Points (C.P.D.E.P.) plus 3,5 C.P.D.E.P. if participating in the hands on course



**«ALIGNERS & IDB CONCEPT» IN
ORTHODONTICS**



**1ST DIGITAL ORTHODONTIC MEETING OF GREECE
2019**

COURSE SCHEDULE

09:00-09:30 Registration

09:30-11:15 Taking the control in Digital Aligners (Dr. Isaza-Stefano Negrini - Theoretical approach)

1. Treatment Planning Strategy
2. Biomechanics in Aligners
3. Attachments and IPR concepts
4. Clear aligner workflow: teeth segmentation, setup, manufacturing (3D printing, thermoforming, etc.)

11:15-12:15 Coffee Break

12:15-13:30

Indirect bonding - Digital Workflow. Theory (Dr. Lars Christensen- Theoretical approach)

1. Setting the FA points
2. Selecting brackets for the case
3. Bracket correction, setup review and modification
4. Validation of case In appliance Designer
5. Designing bracket transfer models. Options for block out retention
6. Designing direct printing transfer tray. Design options
7. Printing models of transfer trays

13:30-14:30 Lunch break

14:30-16:00 Practice in Digital Aligners

1. Clear aligner workflow: LIVE demo from teeth segmentation, setup to clear aligner manufacturing (3D printing, thermoforming, etc.)
2. Simple case for the participants (7-7 case, step by step)

16:00-16:30 Coffee Break

16:30-17:00 Practice in IDB

1. Printing the transfer tray

"ALIGNERS & IDB CONCEPT " IN DIGITAL ORTHODONTICS

2. Cleaning - Curing of the printed models
3. Placing the brackets in the trays with tweezers.
4. Instructions for bonding and re-bonding process.

Discussion

Course outline & learning objectives

Through this course you will understand which cases could benefit for the use of the digital aligner system, as well as for the digital IDB technique and how they would benefit.

In the same time, you will be educated about the knowhow of these two options. This course through **Orthoanalyzer CAD software (3Shape)** will help in all matters, creating a visual understanding about the interdisciplinary relationship between science and technology, theory and practice, improving team communication and developing an efficient link between the digital concept and the comprehensive solution of the orthodontic therapy.

In addition to the theoretical aspects, the course offers the possibility for the fabrication of the splints in practice, aligners and transfer trays introducing the steps we have developed to finalize the digital workflow till now.

The future is here. The orthodontic industry is changing like never before. Technology is leading to dramatic changes in the industry and in the way orthodontic practices operate. It is time to participate and contribute to this future.

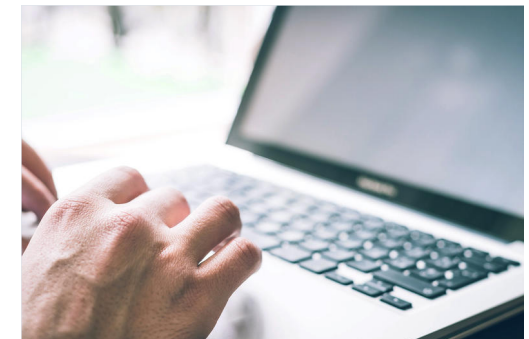
Instructions for the participants of the digital hands-on course

Knowing how to operate a computer according to a CAD Orthodontic software is today an essential skill for everyone. As Internet and e-mail technologies are now part of everyday life, it is equally necessary to know how to safely and productively communicate with and navigate through the digital world. The skills you will acquire in this digital course will allow you to use Orthoanalyzer 3Shape software to perform basic tasks in digital orthodontics.

This course will be the first part of the education. The second part will take place at the 1st Congress of GOAS that will be held on 14th-15th of September of 2019 at Aegli, Zappion, in Athens.

In this first part only 14 participants will be working in pairs on the same PC.

Please kindly note that places are limited and will be allocated on a first come first served basis. So hurry up and register now!



For your official registration please visit the following link and fill out our register form:

<https://www.fnorthodontics.com/events.htm>