



21st Century  
Dentistry

@



OVER THE  
SHOULDER  
CLINICAL & LAB  
EXPERIENCE





**Robert Coachman**  
**Holistic Therapy**



**Christian Coachman**  
**Smile Design & Tx Planning**



**Marcelo Calamita**  
**Prosthodontics & Function**



**Francis Coachman**  
**Implants & 3D Design**



**Renato Mussa**  
**Orthodontics**



**Claudio Lopes**  
**Periodontics**



**Octavio Cintra**  
**Orthognathic**



A COACHMAN CONCEPT  
**WELLCLINIC**



# WHY JOIN?

Live clinical & Lab Performances

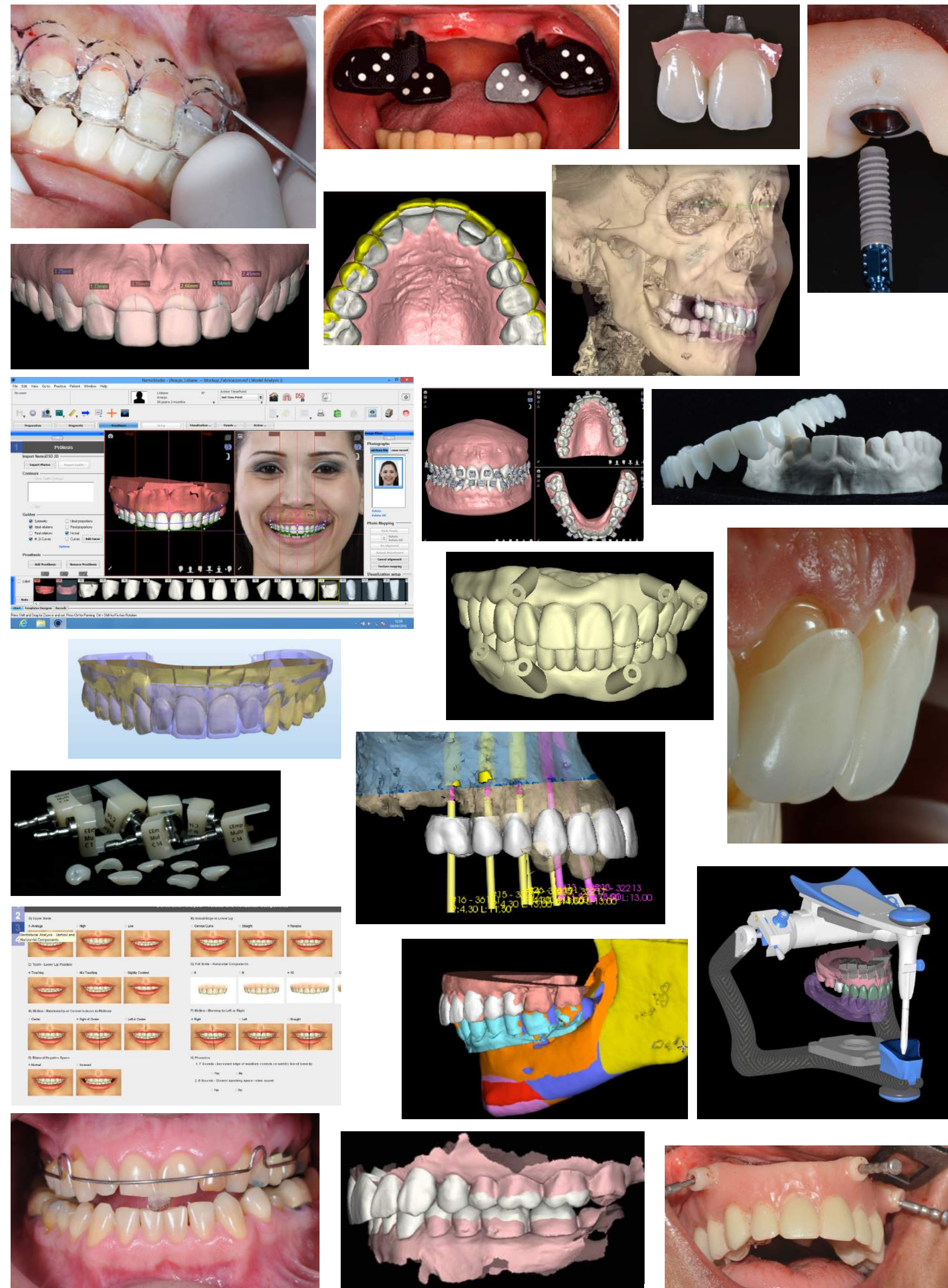
Innovative, realistic and useful technology

Pioneering Digital Treatment Planning Session

Top Clinical Team

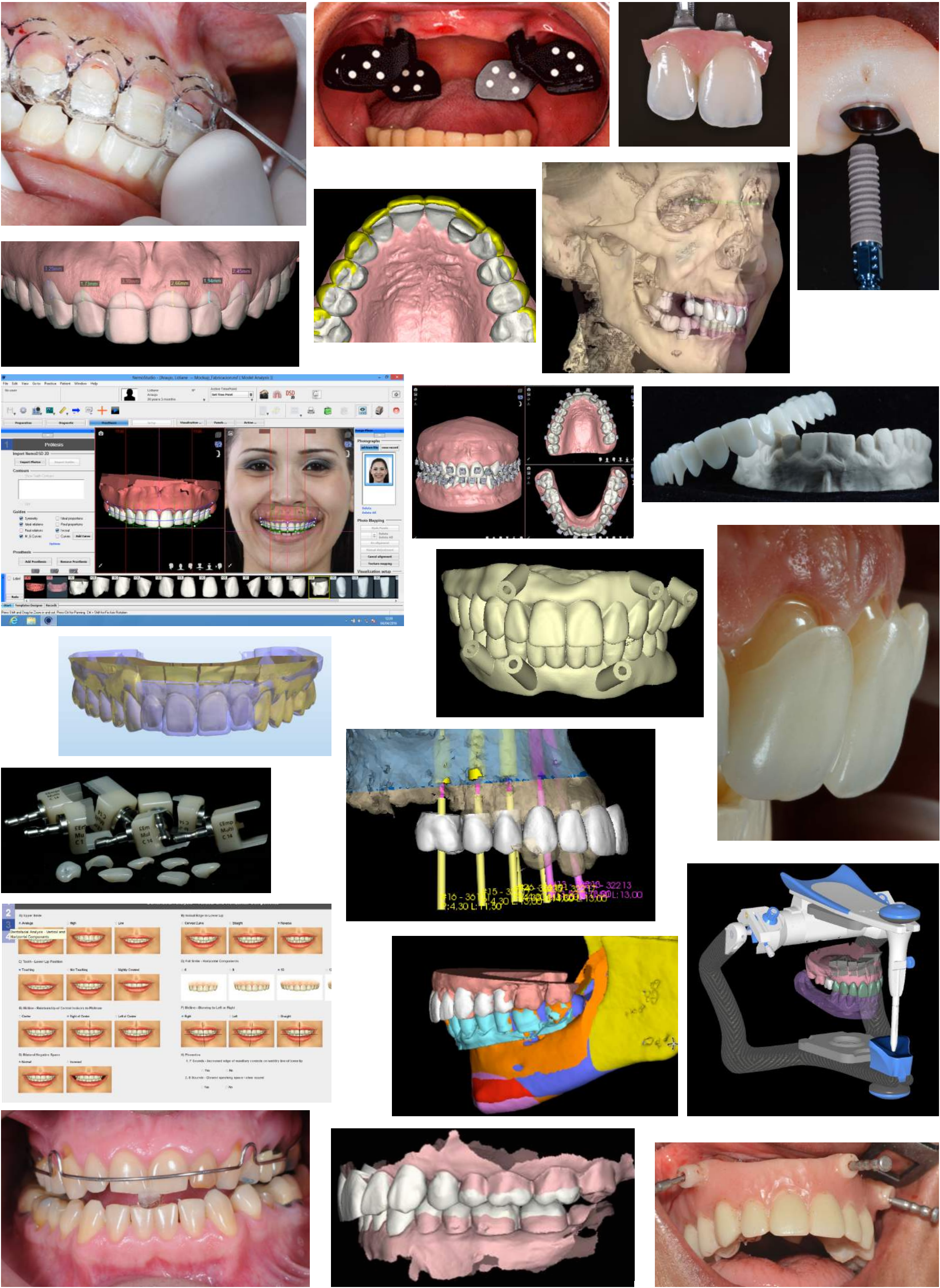
Top Tech Team-Demo with all CAD/CAM systems

Complete digital solutions for all clinical procedures



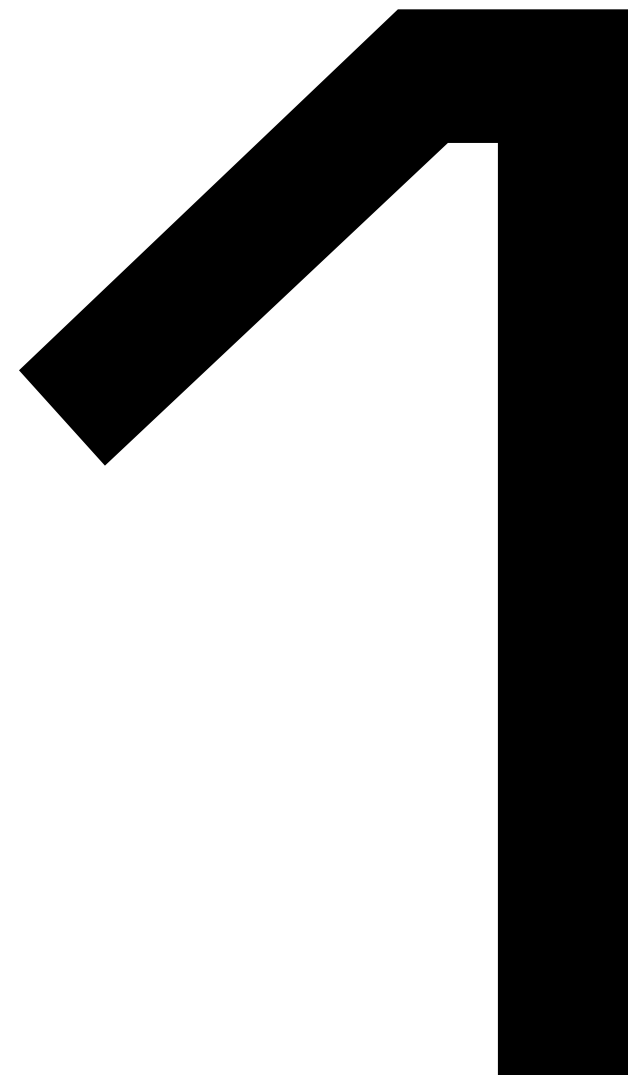


# DIGITAL DENTISTRY



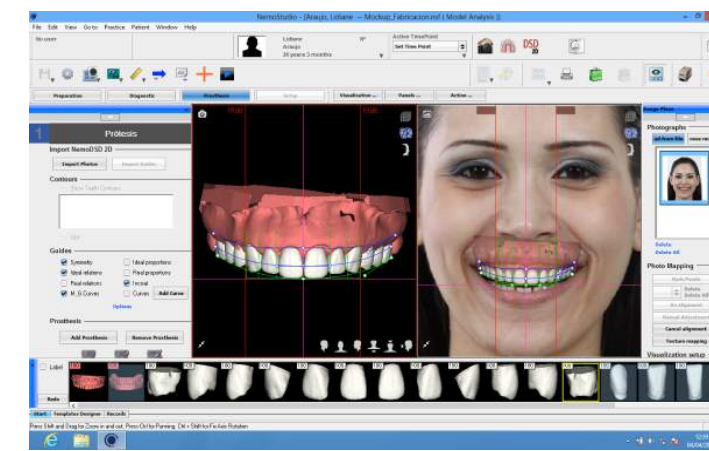


# Course Highlight

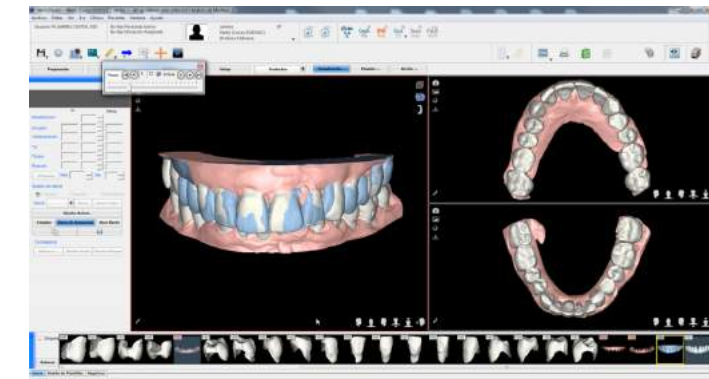


The one and only NemoDSD **Facially Driven Interdisciplinary Software Platform** will be used to plan and present all cases. The possibility of test driving all options digitally before clinically performing them allows a more predictable and efficient decision making process, reducing risks and increasing predictability.

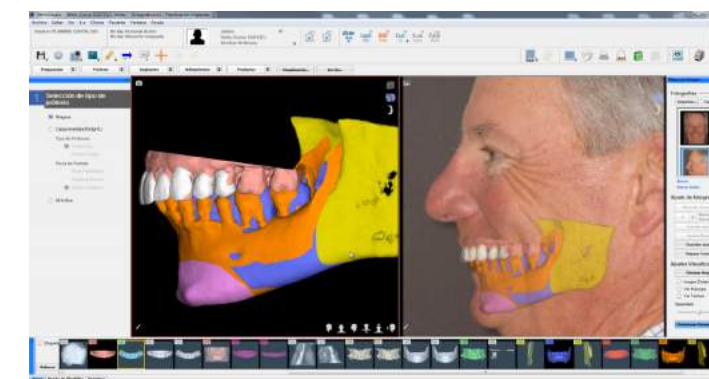
**Interdisciplinary Treatment Planning Sessions** will happen to discuss the cases that will be treated in the course and also to discuss some of the cases of the participants. All Participants can bring a case to be planned in 3D.



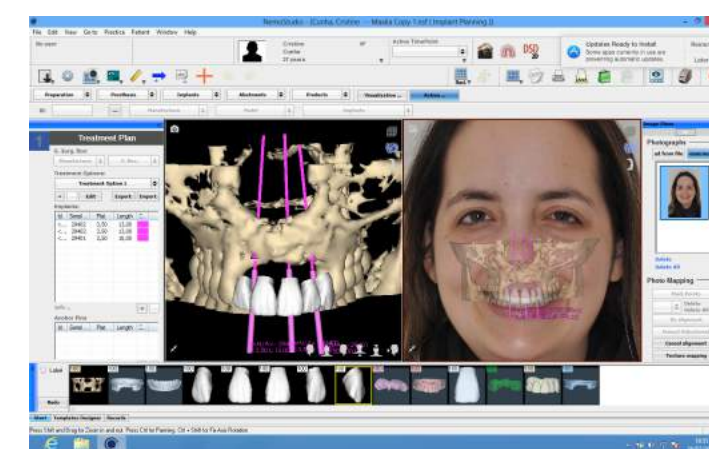
3D Facially Driven Smile Design Projects integrated with Lip Dynamics



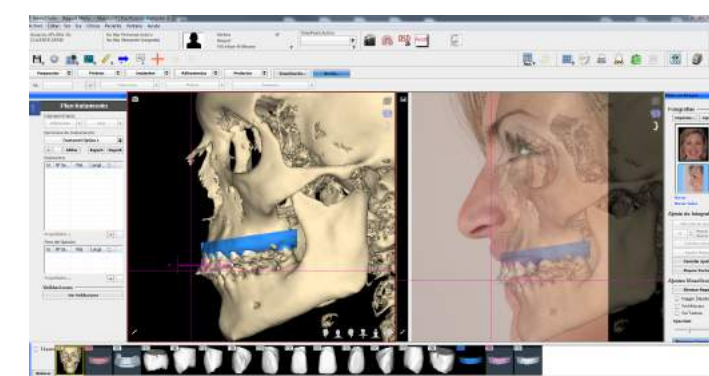
Facially Driven and Interdisciplinary connected Ortho planning



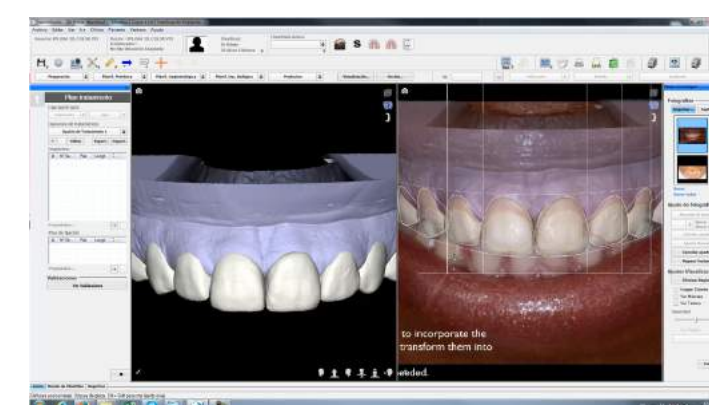
Orthognathic integrated with Ortho and Restorative



Facially driven and Interdisciplinary connected Implant planning



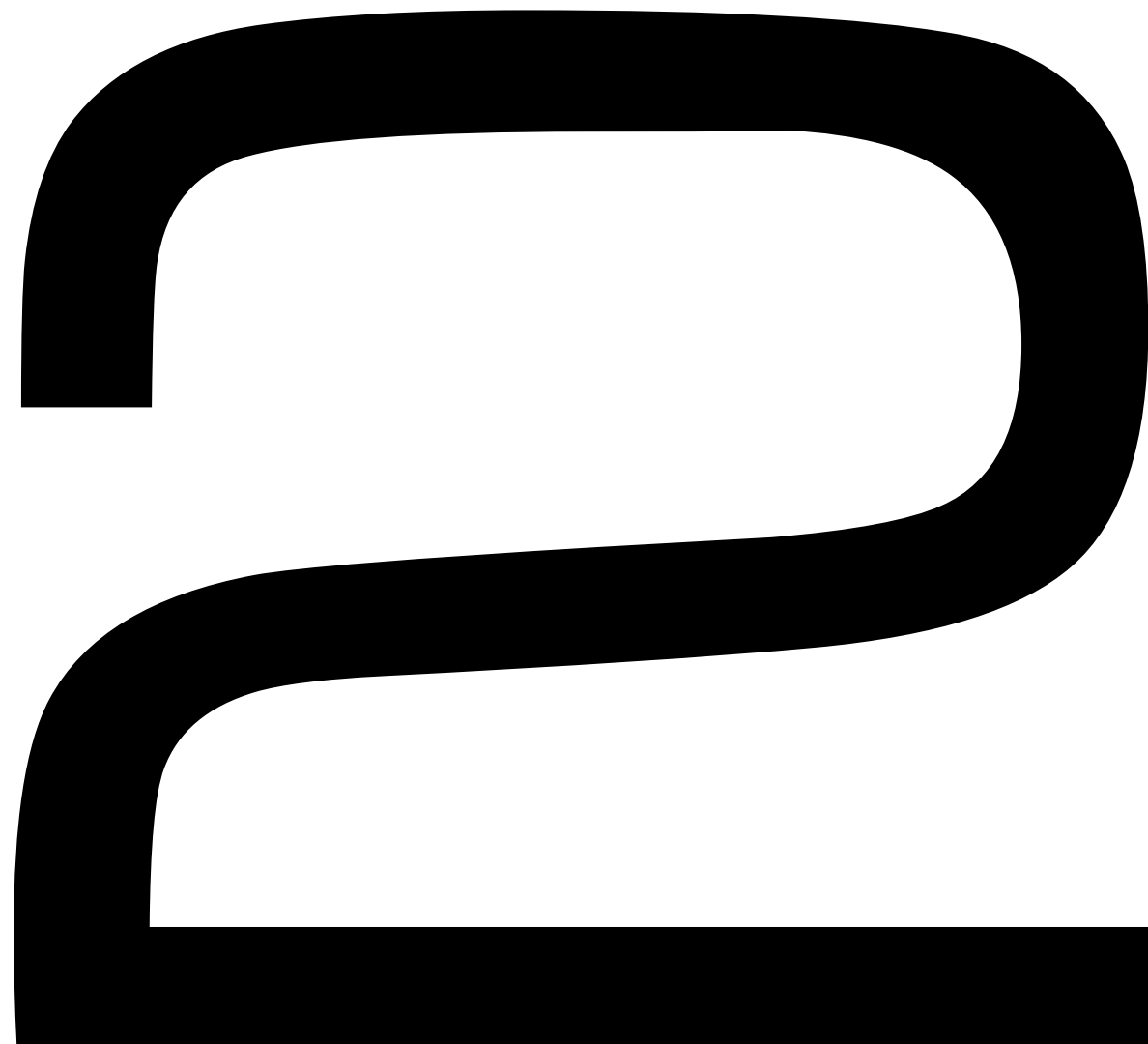
Esthetics & Function. Sagital, overbite and overjet analysis.



Perio and crown lengthening analysis and planning.

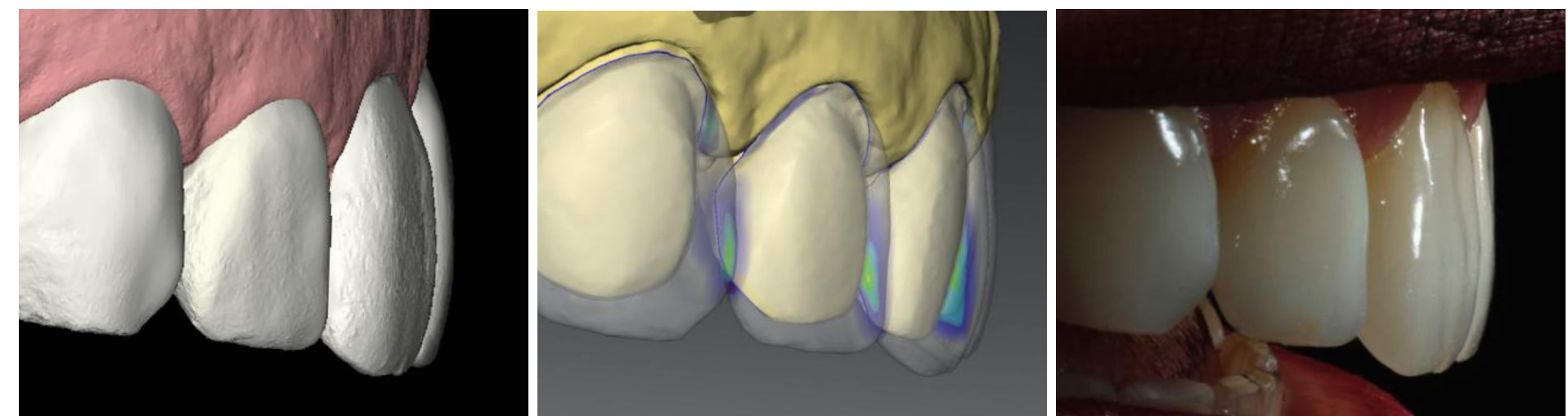


# Course Highlight



Facially Integrated, Monolithic, Anterior, **Natural CAD/CAM restoration**. The complete digital workflow that will change restorative dentistry for better. Less adjustments, less time consuming, less technique sensitive, less expensive beautiful anterior restorations. This concept will be demonstrated in all systems (Zirkonzahn, Cerec, 3Shape and Exocad). Utilizing this workflow will allow dentists to make final restorations identical to the initial proposed and approved smile design project.

Watch live all these Clinical and Laboratorial procedures!



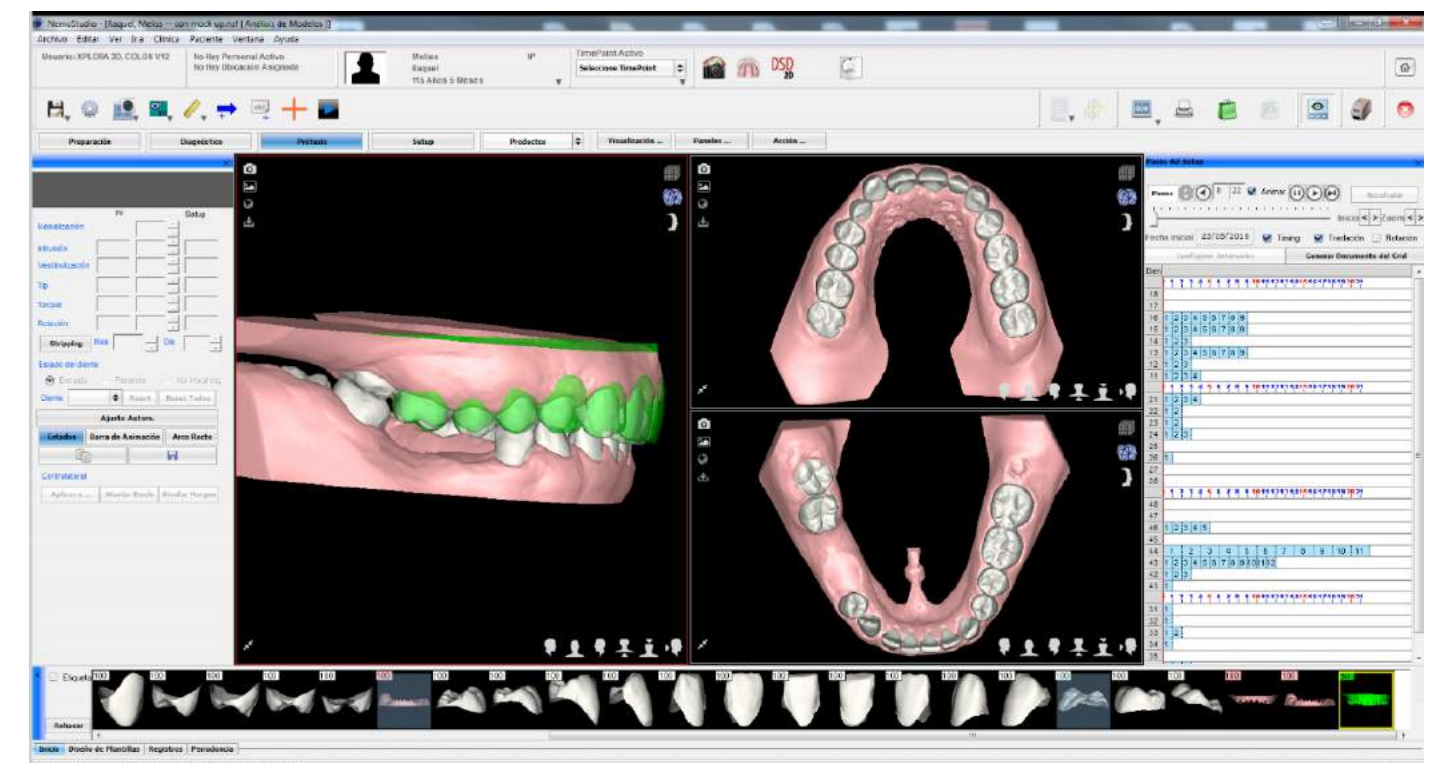
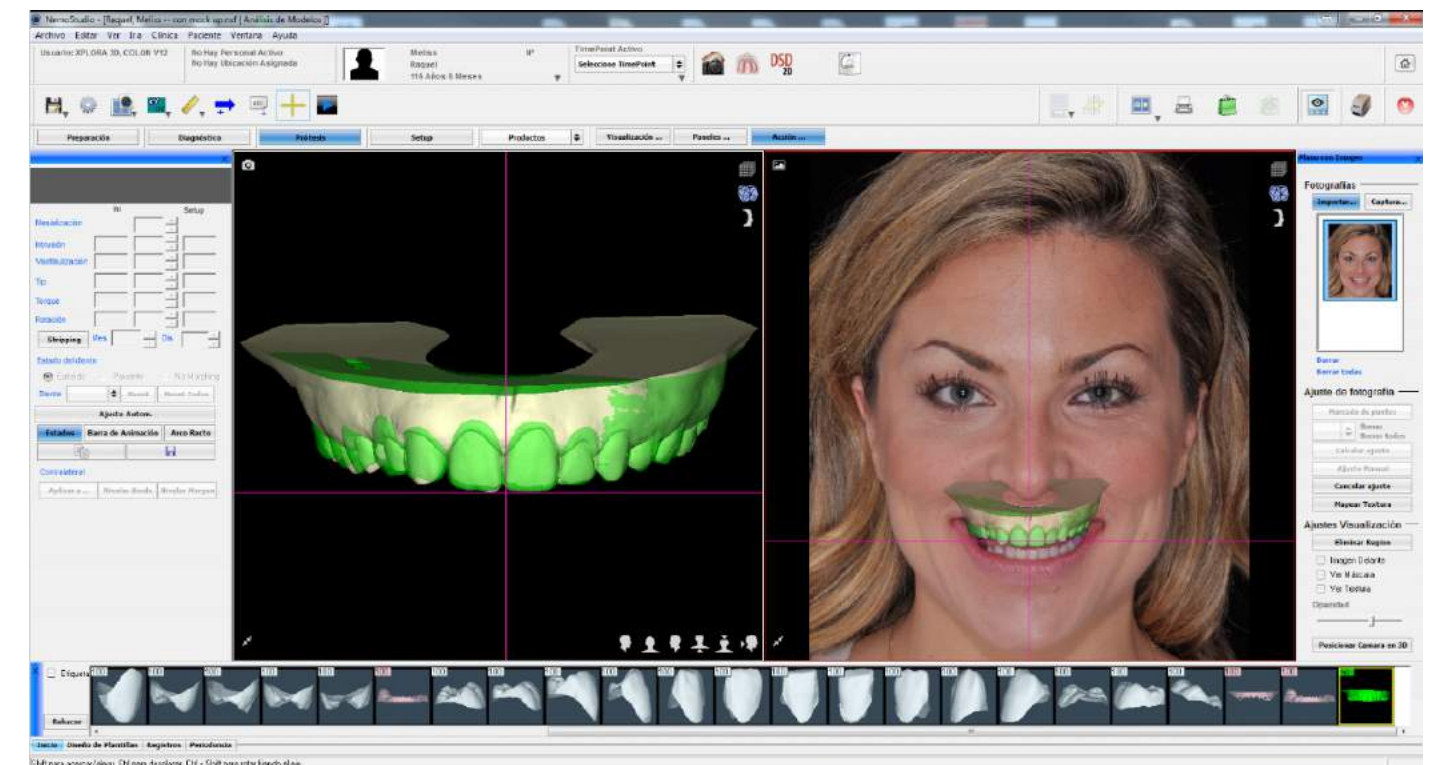
Natural Anterior Restorations, straight from the milling machines to the mouth.  
No major complex hand work, waxing, cut backs or layering.



# Course Highlight

# 3

The new way of planning orthodontics, beyond aligning arches and developing intercuspation. The modern **Integrated Orthodontic** planning will be facially driven and linked with all interdisciplinary procedures. The best is to be able to digitally test drive it before hand and generate aligners that can perform the specific movement.



Overlapping the final outcome (green 3D project) to the pre op model to plan the facially guided, interdisciplinary integrated orthodontic movement.



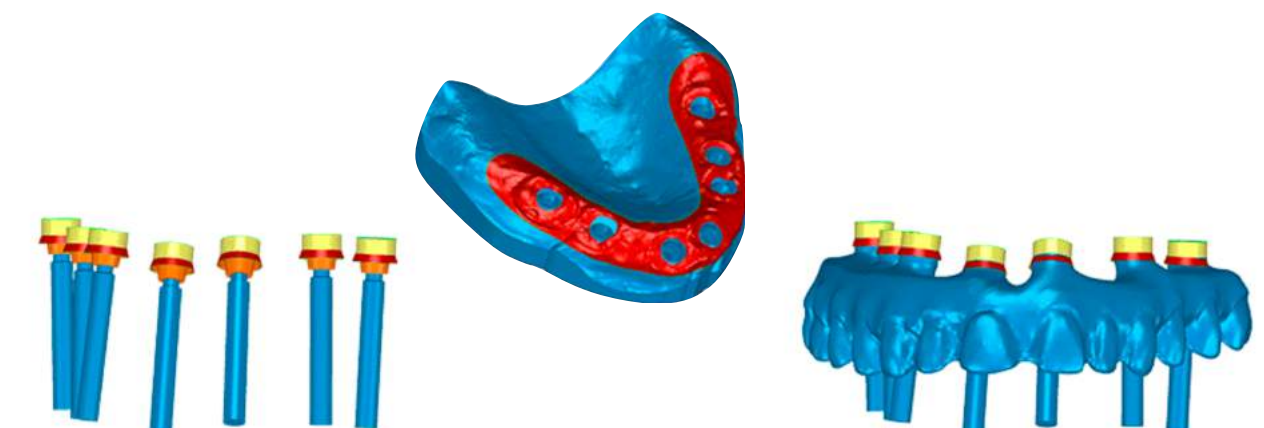
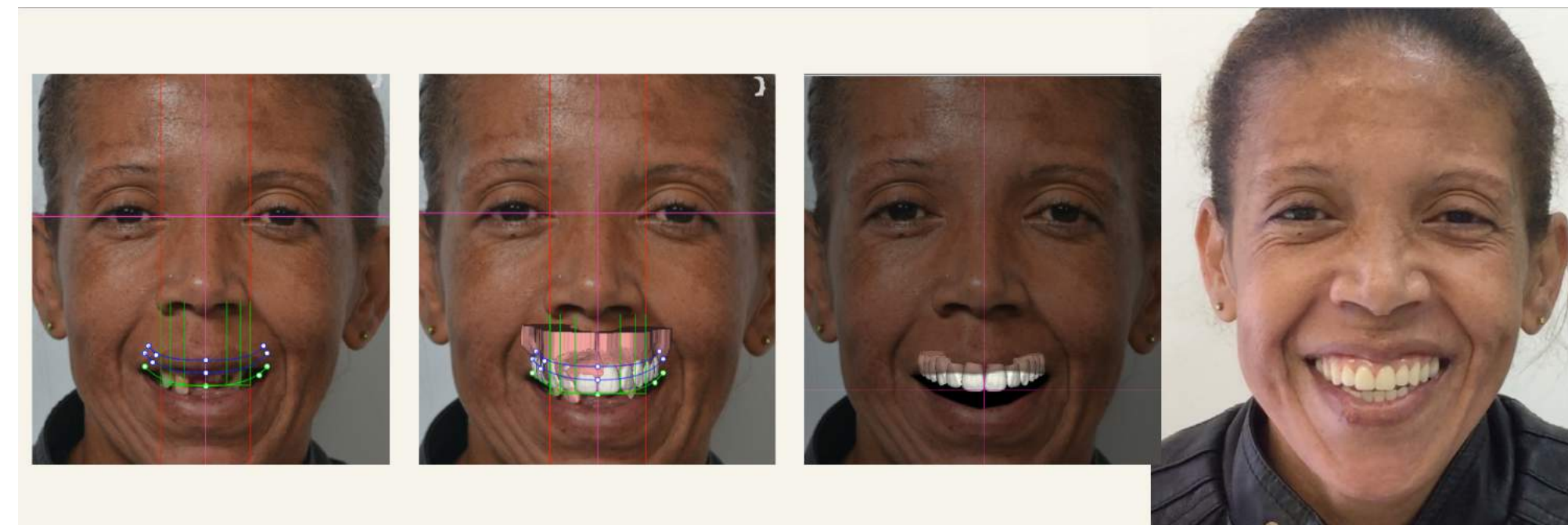
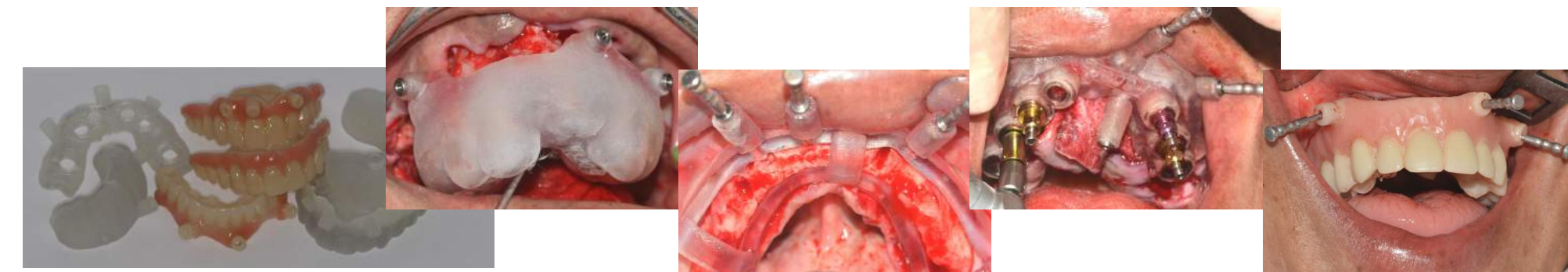
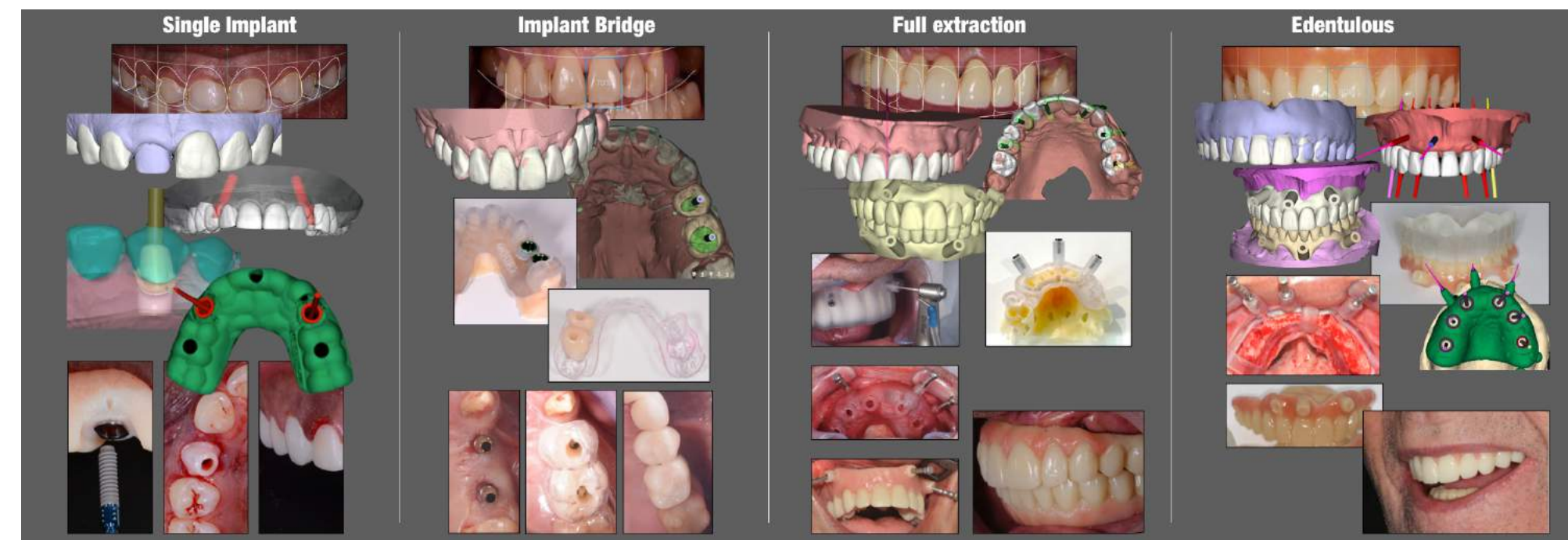
# Course Highlight

# 4

## Interdisciplinary integrated Guided Surgery.

For the first time a complete digital solutions for all kinds of implant situations. Definitely one of the areas where the digital workflow has the best positive impact, creating predictability between the initial smile design project and the final outcome. Highlight as well to the pioneering **PIC scanner** solution.

Watch live all these Clinical procedures!

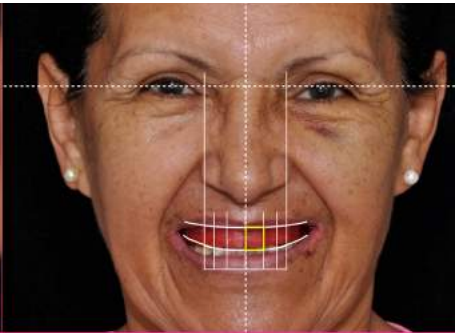






# Course Highlight



The **Facially Driven Digital Smile Design protocol**.  
From the simple 2D-3D workflow to the new and pioneering 3D complete workflow. Highlight to the **Esthetic Evaluation Form** developed by Dr. Jonathan Levine and the new 3D Facial integration developed by Dr. Jacobo Somoza.



**SAGITAL**  
Ortho/Orthognathic Principles

+

**DYNAMIC**  
Dento/Facial and lip Dynamics Analysis through Videos

+

**FRONTAL**  
Denture/Restorative Principles

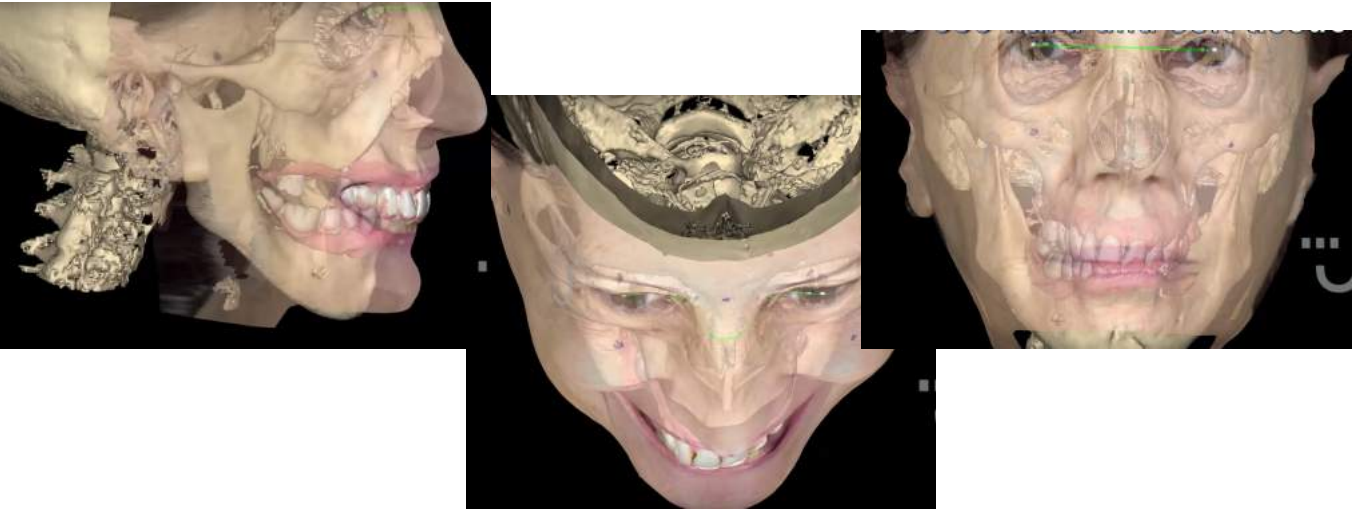


Esthetic Evaluation Form

## 2D - 3D Facially Driven Smile Design Protocol

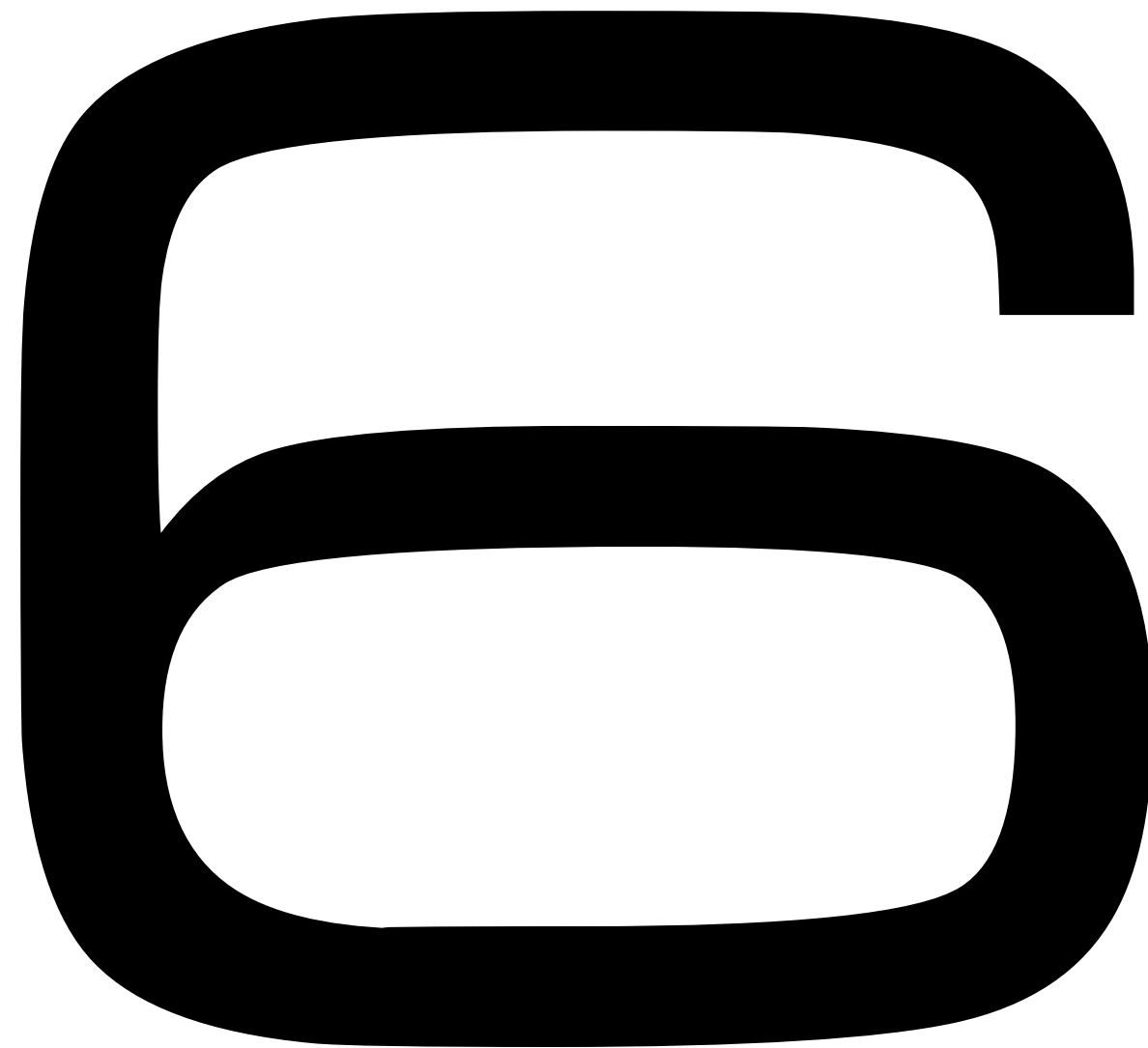


## Full 3D Facially Driven Smile Design Protocol





## Course Highlight



The unique opportunity to follow, **over the shoulder** great clinicians performing clinically and explaining each one of the procedures. The daily reality of a Modern Digital Dental Practice!

## 8 live patients, 8 digital solutions



Minimally Invasive Veneers



Crown Lengthening



Artificial Pink



All-on-X



Aligners



Bite Deprogramming



Guided Surgery

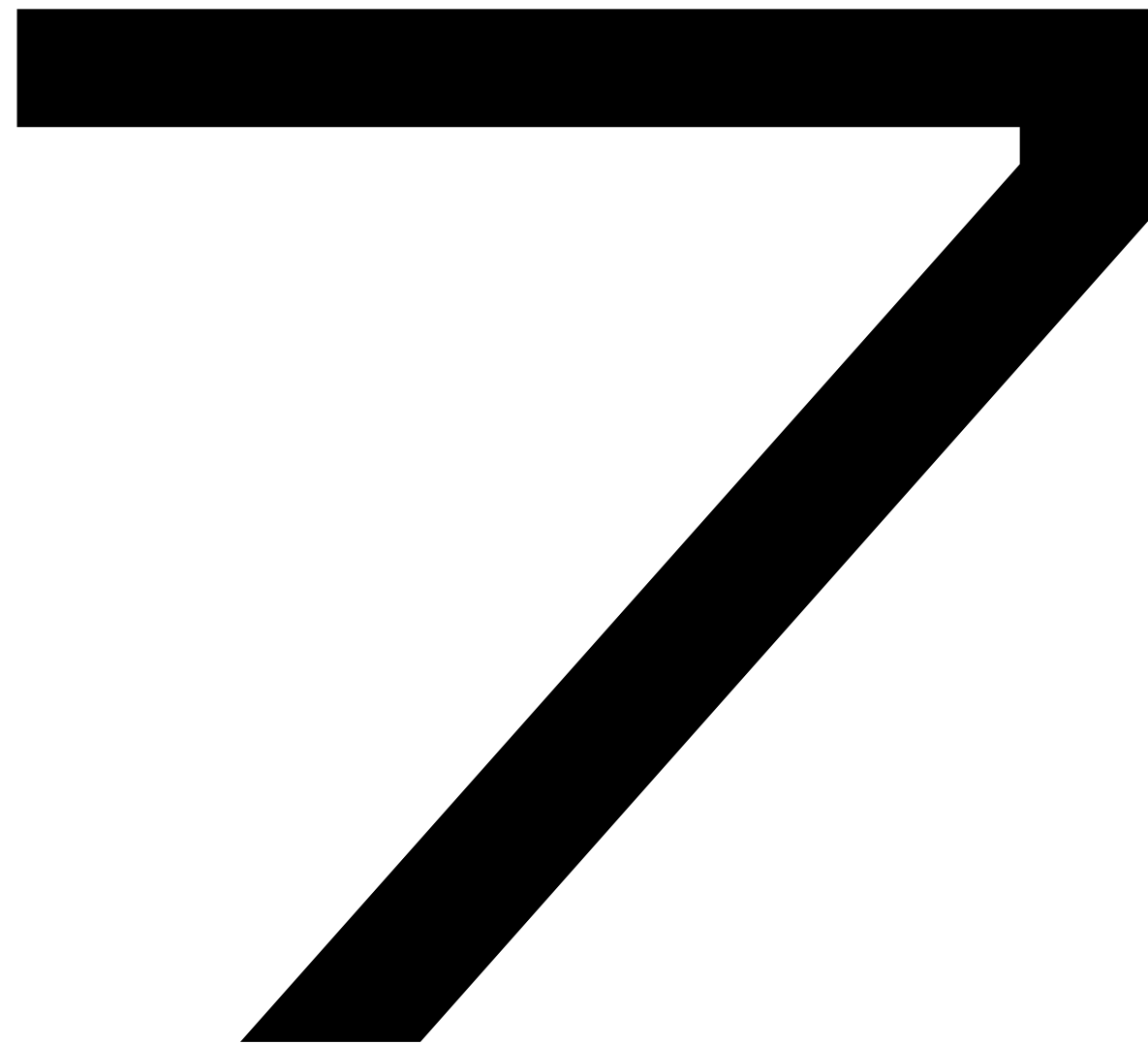


Worn Dentition

## Digitally Planning & Performing



# Course Highlight



Simple and practical concepts to simplify the challenging process of **Interdisciplinary Treatment Planning, Decision making process and Functional-Esthetic Integration.**

We will also feature the **T-Scan** device for bite analyses and equilibration and the **ModJaw** system, digital jaw movement recording that will be integrated with the Virtual Articulator.

FACIALLY DRIVEN FUNCTIONAL DIGITAL DESIGN  
IN 4 STEPS



TYPE 1  
Only  
Restorative



No changes:  
Tooth position / Gingiva / Bite

TYPE 2  
Crown L.  
Restorative



Move  
Gingiva

TYPE 3  
CR  
Restorative



Change Bite  
increase VDO

TYPE 4  
Implant  
Restorative



Add / Bone / Implants

TYPE 5  
Ortho  
Restorative

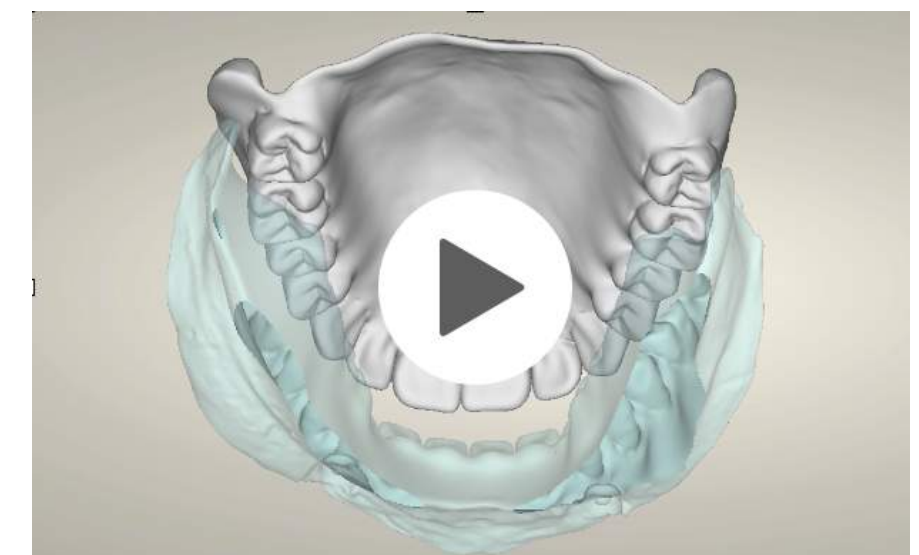


Move / Tooth position

TYPE 6  
Orthognatic  
Restorative



Move Arch / Facial profile





# Course Highlight

# 8

**Fun in Sao Paulo.** The 4th biggest city in the World! The financial capital of South America. Amazing culture, nightlife and food. We will enjoy the city together!



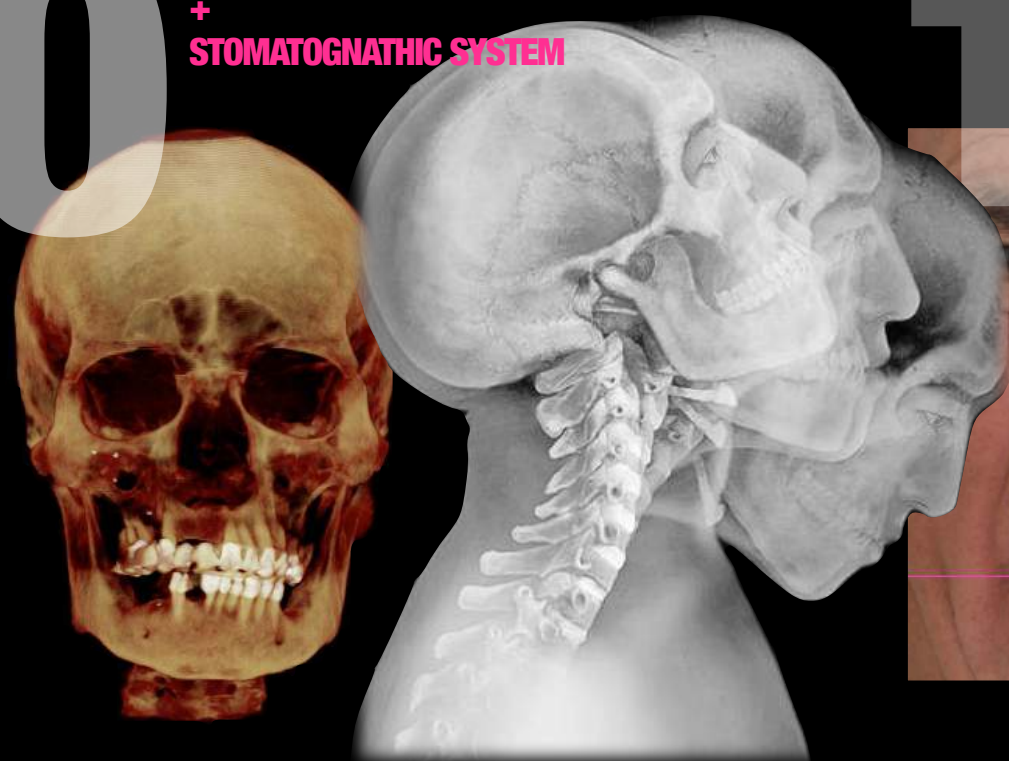


DSD Residency is NOT ONLY about Smile Design and Digital Workflow...

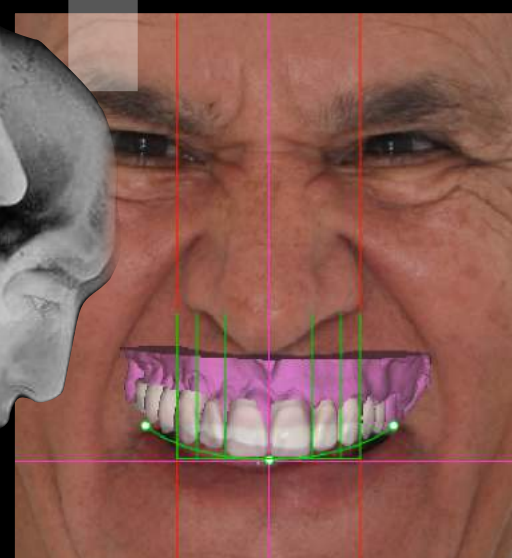
It's all about **FUNCTION** as well!

Unique, Practical and Pioneering Topics

0  
CRANIOSACRAL  
+  
STOMATOGNATHIC SYSTEM



1  
BUCCAL UPPER ARCH  
+  
FACE



2  
INTERMAXILLARY  
REALTIONSHIP



3  
VDO



4  
ANGULATIONS  
&  
GUIDANCES



5  
OCCLUSION  
&  
INTERCUSPATION







It's all about **LAB WORK** as well!

DSD Residency **DENTAL TECHNOLOGY** experts,  
fabricating **LIVE** all the appliances, implant components  
and beautiful **Natural Anterior Monolithic Restorations**



**C. Coachman**  
Complete  
Digital Workflow



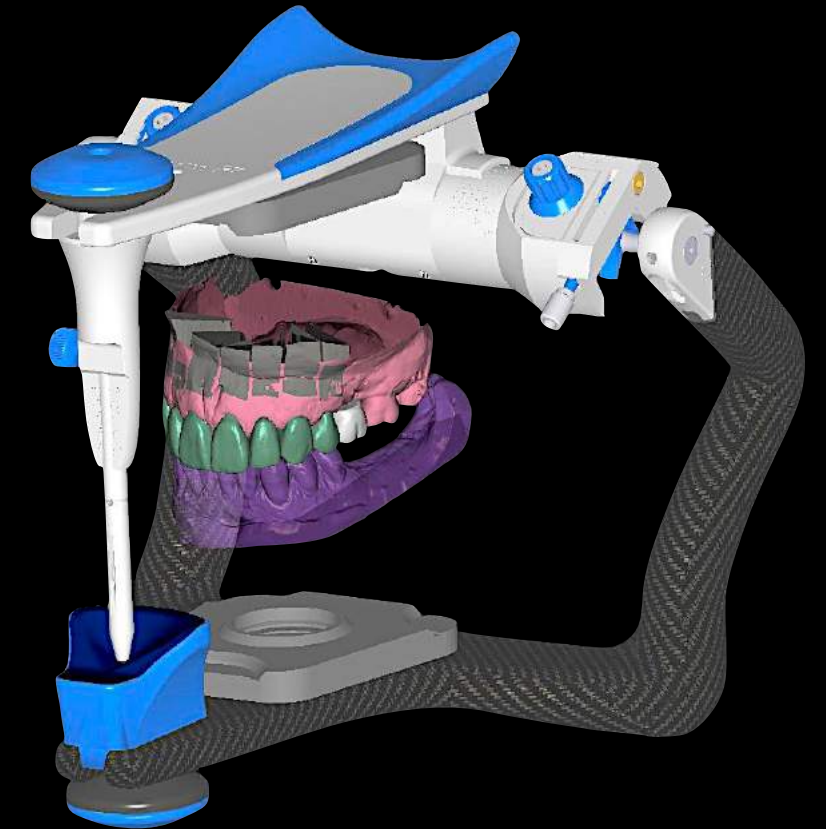
**L. Arbeloa**  
3D Planning Center  
Smile Design



**G. Manzano**  
3D Planning Center  
Impl. Components



**A. Corradini**  
Zirkonzahn  
System



**A. Raphael**  
Natural Restorations  
Cerec InLab



**A. Acevedo**  
Stain & Glaze  
technique for DDS



**F. Segura**  
PIC Dental  
Implant Scanner



**G. Maier**  
Orthotic Devices  
Aurum Lab



**J. Avila**  
Print & Press  
Technique



# 21st Century Dentistry



[www.digitalsmiledesign.com](http://www.digitalsmiledesign.com)

Organized by:



Supported by:

**SEATTLE STUDY CLUB®**  
*Cultivating Excellence in Comprehensive Dentistry*

