

Full Arch (ALL ON X) Course Presentation

This comprehensive program will make you the quarterback of your digital implant workflow, guiding you through every step before and after placement. With a hands-on, over-the-shoulder approach, you will gain essential clinical insights, practical techniques, and proven strategies to enhance efficiency and success in your daily practice.

Gain a deeper understanding of chair-side solutions and maximize the potential of your scanner. Strengthen the collaboration between Restorative, Surgeon, and Technician to streamline your workflow and achieve predictable, high-quality outcomes.

Through a combination of lectures, live demonstrations, and hands-on exercises, you will develop the skills to integrate digital solutions seamlessly into your practice. Walk away with the knowledge and confidence to implement what you have learned immediately and elevate the way you approach implant restorative dentistry.

What is All On X

The All-on-X concept is a modern, full-arch implant solution designed for edentulous patients or those with failing dentition, offering a stable, fixed alternative to removable dentures. By strategically placing four, six, or more implants in the jawbone, this technique provides a strong foundation for a full-arch prosthesis, restoring both function and aesthetics. The use of tilted posterior implants helps maximize bone support, often eliminating the need for bone grafting, which reduces treatment time and complexity. In many cases, patients can receive a temporary fixed restoration on the same day as surgery, allowing them to regain their smile and chewing ability immediately.

This advanced approach not only enhances long-term stability but also promotes better oral health by preserving bone structure and reducing the risk of resorption. Unlike traditional dentures, the All-on-X system provides superior comfort, eliminating issues like slipping, pressure sores, and speech difficulties. With proper care and maintenance, this technique offers a predictable, durable solution for full-mouth rehabilitation, significantly improving patients' quality of life and confidence.

Course Abstract

Everything you need to know to become the quarterback of your implant restorative process, before and after the placement. This program will deep dive you, thanks to its pragmatic clinical over the shoulder modality, in all the various critical tips and pearls necessary to deliver successful digital restorative dentistry applications on implants and maximize the efficiency in your daily clinical routine.

You will be able to understand the realistic option of chair-side solutions and empower the utilization of your scanner, improve the Restorative- Surgeon- Technician link and solve cases in a digital manner.

Become more efficient by mastering digital solutions.

A combination of lectures, live Demo and hands on exercises, so you can truly grasp the power of digital implant restorative dentistry, start doing what you learned immediately

Who Should Attend?

Restorative/General Dentist: That wants to improve the planning and execution of implant restorations and also improve the collaboration with surgeons.

Implant Surgeon: That wants to start benefiting from digital solutions and improve performance with digital workflows.

Technician: That wants to play an even more relevant role in the interdisciplinary team by supporting dentists with digital knowhow.

Student: who wants to explore modern implant restorative digital dentistry protocols

Staff Member: who is interested in becoming a digital wingman of the dentist

Friday Lecture presentation

Full arch management has its challenges in itself not only from a surgical point of view but especially under a prosthetic standpoint. Diagnosis and treatment plan properly these cases play a pivotal role for the final successful outcome.

In fact, CBCT software analysis together with all the prosthetic evaluation needed prior the surgical day will be highlighted during the day, bringing then the focus of course specifically on the diagnostic, surgical, and prosthetic procedures that can improve the predictability of the overall procedure.

The discussion will also highlight how to obtain an accurate, passive and strength immediate provisional restoration, focusing then not only on the esthetic but also on the technical side.

We are faced with a multitude of restorative options and during the lecture you will be taken through a full arch restoration and why we chose this particular restoration.

Today with the availability of different materials and technologies we can make sure we create a restoration that is not only hygiene friendly but retrievable and repairable.

A part of the day will highlight the protocols needed in communication between the surgeon, the restorative dentist and the laboratory. What are the expectations from the patient and the dental team and how can we meet these expectations?

These are questions we have to ask ourself for every full arch case we restore.

Friday (15 May 2026)

9-11:

Prosthetic Approach to Full Arch Management

Which Diagnostic Parameters are guiding the Treatment plan Decision Making

Esthetic Functional Analysis - Occlusion Role / Biomechanics Role

How digital can help Your Treatment plan decision making

Understand the importance of the Patient Digitalization

Break

1130-1pm:

What to prepare digitally for Your Periodontist

How to Control the Infection

How to Prosthetically Guide the Implant Position -

Screw Vs Cement retained rationale

Free Hands Vs Guided Surgery Protocol

Lunch

230-4pm

Which Kind of provisional restoration types are available today?

Which kind of material to use?

3D printing or Cad Cam technology? Which one to be used?

Break

430 - 630pm

Hands On Session on how to place guided implants and how to pick up a full arch provisional and reline it chair side

Course Learning Objectives

1. How to diagnose and treatment plan a full arch case? Team Communication - Referral Strategies
2. Focus on Indications and guidelines for edentulous arches and failing dentition patients
3. CBCT Software Analysis - Which Information are providing Us?
4. Surgical Strategies - Straight and Tilted Implants Rationale - Prosthetic Guided Surgery
5. The Prosthetic Component Rationale - Multi Unit Abutments: Straight - Tilted - Height?
6. Technical Tips and Tricks - How to achieve Accuracy, Strength and Passivity on the Immediate Fixed Provisional Restoration on Implants

Saturday (16 May 2026)

9-11:

The Surgical Rationale: tips and pearls on Hard Tissue Management before and After the Implant Placement

Break

1130 -1pm:

The Surgical Rationale: tips and pearls on Hard Tissue Management before and After the Implant Placement

Lunch

230 -4pm

Learn how to Master the 7 Key steps to digitally finalize an implant restoration

Intra Oral Scan Strategies Scan Strategy - Scan Protocols: how do they differentiate?

The scan body rationale: understand how to proper choose the scan body for your digital implant impression

Break

430 - 630pm

Hands On Session:

Step by step for a Full Arch Implant Impression