SKYN DIGITAL SMILE DESIGN
INNOVATIVE AI
PATIENT EXPERIENCE

LIVIO YOSHINAGA



osteocom

Skyn Digital Smile Design for an Innovative Patient Experience

By Livio Yoshinaga



LEVELS

Difficulty Advanced

Theory ●●●●●

Practice ●●●●

KEY INFO

English

On Demand

Digital Dentistry

3h 30 minutes

8 video lectures

Clinical No

NO

SUMMARY

Topic:

SKYN Concept: A Digital Workflow for Full-Mouth Rehabilitation

Objectives:

- Digital documentation using DS, capturing social and emotional smiles
- Designing the future smile with 3D analysis of key frames
- Creating and placing "skyns", thin composite veneers replicating natural tooth morphology
- Checking emergence profile, incisal edge, gingival zenith and tooth shape
- Validating the design with the patient, including dynamic video assessment

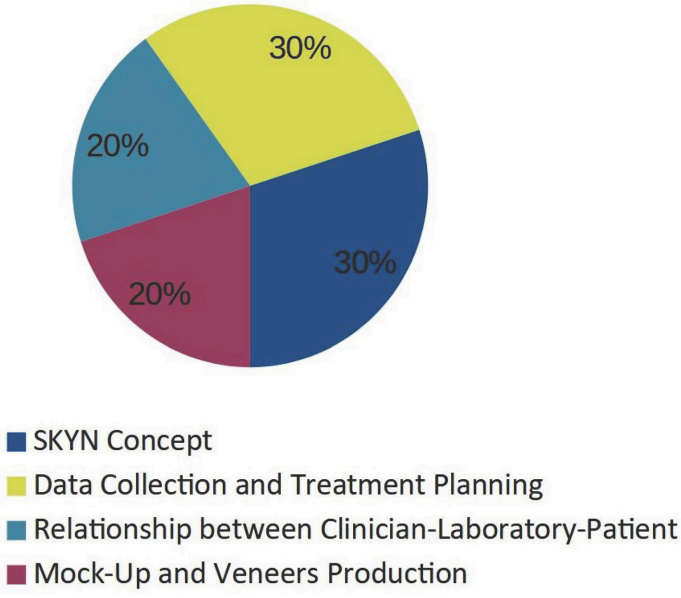
WHY TO ENROL:

1- Discover an innovative approach, the SKYN Concept, that maximizes the potential of CAD/CAM systems beyond traditional workflows.

2- Reduce treatment time and simplify complex cases with a systematic approach based on a standardized digital workflow that integrates function, biology, and aesthetics.

3 - The SKYN Concept makes smile design treatments faster, minimally invasive, and highly effective, while improving the overall patient experience.

SKILLS YOU WILL LEARN



Livio Yoshinaga, smile architect and pioneer of high-tech digital dentistry, presents the SKYN Concept: an innovative approach that extends the potential of CAD/CAM systems beyond traditional workflows, allowing for superior aesthetic and functional results.

The course introduces a complete digital workflow that integrates photography, video, and 3D design, supported by an extensive library of natural teeth created for intuitive and reproducible smile design. Participants will follow the clinical protocol step by step—from digital documentation using Digital Smile Design (DSD) and smile analysis to the design of the future smile—as well as the fabrication of “skyns”, thin composite veneers that replicate natural morphology and transfer the digital design directly to the patient’s mouth.

Through the presentation of multiple clinical cases, participants will also learn to control key elements such as emergence profile, incisal edge, gingival zenith, and tooth shape to achieve a harmonious outcome, and how to apply the SKYN Concept to simplify the management of complex cases, increasing predictability and offering a standardized workflow to be shared with the dental laboratory.

By combining advanced digital tools, realistic mock-ups, and direct patient validation, the SKYN Concept provides a more efficient and satisfying clinical experience, enabling clinicians to integrate function, biology, and aesthetics into one treatment protocol.

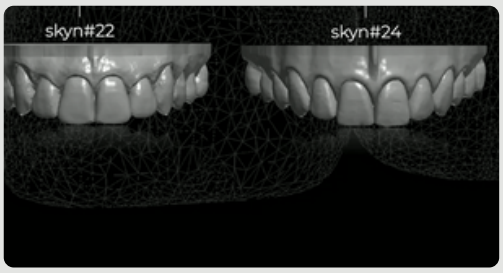
Who the course is for:

This course is for clinicians who want to integrate advanced digital workflows to improve efficiency, predictability, and aesthetics in smile design, and to use the SKYN Concept for managing complex cases and enhancing communication with patients and laboratories.

Who you’ll learn from:

Livio Yoshinaga is a Brazilian smile architect and pioneer of high-tech digital dentistry. Creator of Digital Smile Design (DSD), DentalXP, the Skyn Concept, and co-founder of Skyn AI, he is actively contributing to the global spread of digital dentistry.





In particular, this course will focus on:

- Digital documentation using DSD: capturing social and emotional smiles
- Designing the future smile with 3D analysis of key frames
- Creating and placing “Skyns”, thin composite veneers replicating natural morphology
- Checking key parameters to achieve a harmonious outcome
- Validating the design with the patient, including dynamic video assessment

At the end of the course, you’ll be able to:

- Apply the SKYN Concept in daily practice for simpler, more predictable, and highly aesthetic smile design treatments
- Use photos, videos, and advance digital tools to design realistic smiles that respect proportions of width, length, and tooth position
- Create “skyns” with accurate morphology and transfer the digitally designed smile directly into the patient’s mouth
- Manage complex cases efficiently with a standardized workflow
- Involve your patients in the decision-making, offering a more engaging experience and increasing the acceptance of your treatment plans

Video Lecture 1
Introduction to the SKYN Concept and Digital Smile Design (38min)

Video Lecture 2
The philosophy and tools of the SKYN Concept (24min)

Video Lecture 3
Digital documentation (21min)

Video Lecture 4
Smile design (26min)

Video Lecture 5
The aesthetic chart (33min)

Video Lecture 6
Smile Design technique (26min)

Video Lecture 7
Digital Smile Design with SmileCloud (22min)

Video Lecture 8
Digital Mirror and Patient Experience (15min)