



Incorporating Digital Workflow in a Contemporary Implant Practice: The Digilog™ planning

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After extraction of a non-restorable tooth, preservation of the soft and hard tissue volume by immediate reconstruction with a dental implant is more predictable than is its reconstruction as a delayed procedure.

In the contemporary implant practices, a paradigm shift has taken place as the "Graftless Concept" has gained credibility. Due to the reduced treatment time, a single stage surgical reconstructions and immediate loading, has resulted in a higher degree of case acceptance. Therefore, more than ever, a systematic interplay between the surgical and prosthetic treatment planning is paramount for successful outcomes.

This presentation will discuss the fundamental surgical and prosthetic principles for adopting the

immediacy concept as well as introduce the role of the digital work flow for the treatment of single, partially edentulous as well as fully edentulous patients.

Learning Objectives:

1. Immediacy: Fundamental surgical principles for immediate loading
2. Defining the Digital Workflow: What technologies are available and how to implement them in your practice
3. Treatment planning the edentulous arch: Understanding the pre-treatment systematic treatment planning for terminal dentition
4. Analog vs digital workflow for planning and restoring the full arch implant case
5. Material considerations for the full arch implant prosthesis