Post-Extraction Implants

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Post-Extraction Implants

Immediate implant placement in the esthetic zone

by Luca Gobbato, Fabio Mazzocco, Gianluca Paniz

Description:
How could we improve the aesthetic outcome of our post-extraction implant-supported rehabilitations, encompassing extraction, soft and hard tissue management and final crown delivery?
Immediate implant installation in post-extraction sockets presents many clinical advantages, and requires comprehensive view and knowledge of all the treatment steps to be put into action.
For this reason, we created a monothematic video course that focuses specifically on the entire post-extraction implant management workflow, brought to you thanks to 3 experts sharing their knowledge and expertise, gathered through extensive training and teaching experience at the Tufts University in Boston (MA), at the prestigious Harvard University (Boston, MA), at the historic University of Padua and at the University of Barcelona.

Topics:
The success of post-extraction implants is the result of precise surgical and prosthetic protocols; the risk of esthetic failure is often connected to imprecise direct implant installation in post-extraction sockets.
To offer an all-comprising approach to the topic, the course “Post-extraction implants” combines all the perspectives that build predictability and safety in single and multiple implant-supported esthetic rehabilitations, with the aim of successfully and thoroughly describe the implantological and surgical details, hard and soft tissue management techniques, the prosthetic procedures to be implemented during the biological timeline.

Post-Extraction Implants

At the end of the video course you will gain a deeper understanding of:

· the healing mechanism of the alveolar anatomy
· the atraumatic, minimally invasive post-extraction techniques
· implant insertion timing and best practices
· immediate or delayed loading choice rationale
· surgical and instrumental options
· bone-implant gap filling, when and how
· prosthetic-driven soft tissue conditioning
· provisional prosthesis management and delivery
· soft tissue management tips and tricks.

You will learn how to diagnose, plan and treat the post-extraction sockets, and maximize predictability to your rehabilitations.

By enrolling in the Post-Extraction Implants program, you will be granted immediate access to all the lectures, to be watched and re-watched freely according to your schedule.

Subscription Term:	**Number of videos:**	**Duration:**
Unlimited	11 on-demand	6 h

Quality:	**Language:**
1920x1080 *FULL HD VIDEO*	English

Video Lecture 1

Post-extraction socket healing: how a deeper understanding of the biological healing process facilitates clinical decision-making

Author: Luca Gobbato

This lecture focuses on:

- Biology of the alveolar healing process: what happens after the extraction of the tooth
- Patient and site-specific diagnosis: socket anatomy, what to focus on in CBCT scan and how to detect bone sounding
- Risk factors: periodontitis, peri-apical lesions, systemic factors, site-specific anatomical features
- The protocol for maintaining the alveolar volume during and after extraction

Video Lecture 2

Diagnosis and identification of key factors: how to identify the correct surgical and prosthetic protocol

Author: Luca Gobbato

This lecture focuses on:

- How to perform the clinical and radiographic diagnosis procedures
- The most appropriate clinical conditions to plan and perform post-extraction implant placement
- How to reduce invasiveness and trauma in tooth extraction

Video Lecture 3

How to surgically manage hard tissue and implant placement if the vestibular bone is preserved after extraction

Author: Fabio Mazzocco

This lecture focuses on:

- The correct guidelines for post-extraction implant placement: axis, position and depth of the implant head
- How to contain the physiological bone contraction with biomaterials and obtain a predictable result over time
- Risks considering if the correct guidelines are not respected and in case of incorrect implant positioning.

Video Lecture 4

How to surgically manage post-extraction implants with no vestibular bone wall; techniques and biomaterials indicated for alveolar preservation without implant placement

Author: Fabio Mazzocco

This lecture focuses on:

- Treatment procedures when there is a bone deficit at the time of extraction, and criteria that indicate the impossibility to proceed with the immediate insertion of the implant
- Flap design and deficit access
- Alveolar preservation through the use of resorbable membranes and bone substitute
- Membrane choice

Video Lecture 5

The management of hard tissue in post-extraction sites: how and when to combine alveolar preservation techniques to place the implant even in absence of a vestibular wall

Author: Fabio Mazzocco

This lecture focuses on:

- Criteria to proceed with post-extraction implant installation even in the absence of the vestibular wall
- How to combine implant insertion with socket preservation techniques

Video Lecture 6

Soft tissue management as a key factor for long-term esthetic success: the learning curve of grafting techniques

Author: Luca Gobbato

This lecture focuses on:

- the importance of soft tissue volume increase
- connective tissue graft harvesting techniques
- how to apply mucogingival surgery techniques to implantology

Video Lecture 7

Soft tissue management techniques around implants: the role of connective tissue graft in extraction, implant insertion or prosthetic phases

Author: Luca Gobbato

This lecture focuses on:

- Why - and when - perform tissue grafting around post-extraction implants
- Timing of insertion of the CTG according to the different clinical situations: *immediate implantation or alveolar preservation with or without implant insertion.*
- CTG around implants: surgical technique

Video Lecture 8

When to apply the delayed or immediate prosthetic protocol in single post-extraction implants

Author: Gianluca Paniz

Long-term successful and natural aesthetic outcome is strictly related to prosthetic timing.
This lecture describes the prosthetic protocol for deferred provisioning on single implants.

This lecture focuses on:

- indications and contraindications for deferred provisional prosthesis delivery
- ovate pontic management of the non-implant-supported provisional
- the creation of the deferred provisional screwed-retained prosthesis and the transfer of information to the final crown

Video Lecture 9

Advantages and protocols for immediate provisionalization of the post-extraction implant on single teeth

Auhtor: Gianluca Paniz

This lecture presents the immediate provisionalization prosthetic protocol of single implants.

This lecture focuses on:

- the indications and contraindications for the immediate provisional delivery
- the creation of the immediate screwed-retained provisional prosthesis
- the transfer of information from the provisional to the final crown and the choice of the suitable material

Video Lecture 10

Surgical management of multiple teeth extractions

Authors: Luca Gobbato, Fabio Mazzocco.

This lecture focuses on:

- the guidelines for the multiple placement of post-extraction implants: axis, position and depth of the implant head
- the protocol to follow to maintain the volumes of the alveolus during and after alveolar extraction

Video Lecture 11

Deferred or immediate prosthetic protocol in multiple post-extraction implants

Author: Gianluca Paniz

In this video lecture it will be describe the immediate provisional prosthetic protocol in multiple implants by analyzing:

- the indications and contraindications for the delayed and immediate provisional in multiple edentulism
- the stage approach protocol and the creation of the immediate provisional screwed onto the implant
- how to transfer the information from the provisional to the final crown and the choice of the most suitable material in the most extensive cases

BIO

LUCA GOBBATO DDS, MS, PhD

Dr. Luca Gobbato is a Diplomate member of the American Board of Periodontology (AAP).
He is part of the Faculty of the Harvard University (Boston, MA) in the "Oral Medicine, Infection and Immunity" department, for the specialization course in Periodontology.
In 2018 he received the AAP educator award, in recognition of his activity as a teacher at Harvard University.
Luca Gobbato is Adjunct Professor of the University of Padua.
Graduated in dentistry and dental prosthetics at the University of Padua, he obtained the Certificate of Advance Education in Periodontology at the Tufts University, School of Dental Medicine in Boston (MA), at the end of a three-year course. At the same university he obtained the "Master of Science (MS)" title in Periodontology.
He obtained the title of Doctor of Research (PhD) at the International University of Catalunya (UIC) in Barcelona after a four-year research program.
Active member of the American Academy of Osseointegration (AO), of the Italian Academy of Osseointegration (IAO), and of the Italian Academy of Aesthetic Dentistry (IAED), both Certified and Active Member of the Italian Society of Periodontology (SIdP) and Diplomate Member of the American Academy of Periodontology (AAP).

FABIO MAZZOCCO DDS, MS, PhD

Graduated in Dentistry and Dental Prosthetics at the University of Padua with full marks in July 2003, from September 2004 to August 2007 Fabio Mazzocco attended the "TUFTS University, School of Dental Medicine" in Boston (MA), where he obtained the specialization in Periodontology and Implantology, and the title of "Master of Science" at the end of a two-year research project concerning pre-implant surgery bone regeneration.
In 2016 he obtained the title of PhD cum laude at the International University of Catalunia in Barcelona at the end of a research project on post-extraction implants.
He is a Diplomate member at the American Board of Periodontology, an active member of the Italian Society of Periodontology and Implantology, of the Italian Academy of Osseointegration and of the Italian Academy of Esthetic Dentistry.
International Member of the American Academy of Periodontology, Speaker at national and international conferences, reviewer of the International Journal of Periodontics and Restorative Dentistry (PRD), Fabio Mazzocco is also author or co-author of various scientific publications and book chapters.

GIANLUCA PANIZ DDS, MS, PhD

Gianluca Paniz achieved his dental degree (DDS) at the University of Padova (Italy) in 2002. He attended the TUFTS University (Boston, MA) from 2003 to 2007, and achieved the Certificate of Advanced Education in Prosthodontics, the Master of Science (with a research on the esthetic outcome of different ceramic restorations) and the Certificate of Advanced Education in Esthetic Dentistry.

In 2016 he achieved the title of Doctor Philosophiae (PhD) at the Univeristat International de Catalunja (Barcelona, Spain) with a research on the periodontal response to different prosthetic margin designs.

Gianluca Paniz is Adjunct Assistant Professor in the Department of Prosthodontics and Operative Dentistry at TUFTS University and Visiting Professor in the Department of Implantology at the University of Padova.

Diplomate of the American Board of Prosthodontics and International Fellow of the American College of Prosthodontics, Recognized Specialist of the European Prosthodontic Association (E.P.A.), Member of the Italian Academy of Prosthetic Dentistry (AIOP), Active Member of the Italian Academy of Osseointegration (IAO) and of the of the Italian Academy of Aesthetic Dentistry (IAED).

Gianluca Paniz lectures nationally and internationally, he is a reviewer for the International Journal of Periodontics and Restorative Dentistry, author and coauthor of several articles and book chapters. In his private practice in in Padova, Italy, Gianluca Paniz dedicates his efforts to prosthodontics.


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