

Soft Tissue Management for Oral Implants

One of the keys to a successful implant-supported restoration is adequate management of the supporting soft tissues. Faulty evaluation and manipulation of these tissues may lead to loss of bone support, failure of regenerative procedures and restorations lacking in function and esthetics.

The aim of this course is to present the variety of possible treatment options for proper management and augmentation of soft tissue in connection with oral implants.

During the presentation, the published literature on these subjects will be reviewed, the different clinical situations will be analyzed, and the treatment options will be presented and explained.

The different surgical procedures will be exhibited and “step-by-step” explained (still images and videos, depending on the time limit) through relevant clinical cases.

The hands-on part of the course aims to familiarize the participants with the different soft tissue harvesting techniques and their specifics, advantages, and disadvantages.

ORAL PRESENTATION

1. Soft tissue flap management, with emphasis on the esthetic zone; Incision and suturing concepts.
2. Soft tissue graft harvesting techniques:
 - Free epithelial grafts
 - Connective tissue grafts: de-epithelialization technique, single incision technique, trap door technique.
3. Soft tissue substitutes
4. Soft tissue considerations at all stages of implant management:
 - Prior to implant placement: socket preservation and soft tissue augmentation
 - At implant placement: healed extraction sites and immediate post extraction sites
 - At implant exposure
 - The prosthetic phase: soft tissue corrections after crown preparation

Special emphasis will be on the functional and esthetic aspects of problematic situations like immediate placement of implants in extraction sites in combination with regenerative therapy with a focus on the esthetic zone and soft tissue reconstruction for severely atrophic ridges.

5. Management of soft tissue complications after implant failure in the esthetic zone

HANDS-ON WORKSHOP

1. Soft tissue harvesting techniques:

- Free epithelial graft
- Connective tissue graft – the de-epithelialization technique
- Connective tissue graft – the single incision technique
- Connective tissue graft – the trap door technique

2. Interposition soft tissue grafting

Hands-on depending on the type of training devices (animal jaws/quality of artificial models).
Approximately 25 attendees.

In this course, you will learn:

- The appropriate surgical armamentarium for soft tissue grafting procedures
- Predictable soft tissue flap management and suturing techniques
- How to choose the appropriate type of soft tissue grafting techniques and materials for specific indications
- How to harvest autogenous connective tissue grafts
- How to perform soft tissue grafting in dental implant therapy
- Predictable aesthetic implant dentistry strategies
- How to minimize complications and treat soft tissue complications in aesthetic dental implant therapy

AGENDA

10:00 – 11:30	Lecture: part 1
11:30 – 11:45	Coffee break
11:45 – 12:45	Lecture: part 2
12:45 – 13:30	Lunch break
13:30 – 16:00	Hands-on workshop



Prof. Moshe Goldstein

Professor Goldstein graduated from the Faculty of Dental Medicine of the Hebrew University in Jerusalem, Israel in 1986. He had his postgraduate training in Periodontics at the Hadassah-Hebrew University Medical Center in Jerusalem and received his Specialist Diploma in 1990.

He served as president of the Israeli Periodontal Society in 1997 and 1998.

Prof. Goldstein was a member of the Executive Committee of the European Federation of Periodontology from 2009 to 2014 and from 2012-2013 served as the President of the EFP. He is intensely active in the clinical, scientific, and educational aspects of Periodontics at the national and international levels. From 2014 to 2023 served as Chairman of the EFP Postgraduate Education Committee.

Prof. Goldstein has been involved in research, development, and clinical applications of periodontal surgical techniques, bone regenerative materials, and dental implant systems. He has published internationally and lectured at more than 90 national and international professional events.

Prof. Goldstein is the Director of postgraduate Periodontology at the Faculty of Dental Medicine of the Hadassah-Hebrew University Medical Center in Jerusalem and maintains a private practice limited to periodontology and implantology in Tel Aviv.