



Academy of Prosthodontics Annual Scientific Session Sofitel Hotel, Chicago, Illinois May 9-12, 2018

Program Speaker - Dr. Carlo Ercoli

Title

Complex Implant Reconstructions: Surgical Perspectives Related to Hard and Soft Tissues.

Abstract

Hard and soft tissue implant site development techniques are an integral part of comprehensive prosthodontic treatment planning. It is well established that, while adequate bone volume is critical to successful implant placement, the characteristics of the soft tissues have a clear influence on the behavior of the underlying bone, influence the peri-implant soft tissue indices and affect the success rate of overall implant treatment. Hard and soft tissue augmentation therapies are used, not only for site development before implant placement, but can be employed during or after implant placement for simultaneous optimization of the implant site and/or for the treatment of short and long-term complications. The latter are problems that will likely become more common as implant placement is progressively undertaken by a larger number of clinicians. This presentation will focus on the indications, clinical techniques and troubleshooting related to hard and soft tissue augmentation in the context of comprehensive prosthodontic implant therapy.

Learning Objectives

1. To understand the indications for resective and additive dental implant site preparation.
2. To learn treatment options for hard and soft tissue augmentations for site preparation, before, during and after implant placement.
3. To learn how adequate soft and hard tissue characteristics and their modifications with augmentation procedures, affect short and long-term complications.

Biography

CARLO ERCOLI, DDS, MS

Dr. Carlo Ercoli obtained his dental degree from the University of Siena, Italy in 1993. He specialized in Prosthodontics in 1996 at the Eastman Dental Center in Rochester, New York. In 2012, he achieved specialty certification in Periodontology at the University of Rochester Eastman Institute for Oral Health. He is currently Professor, Chairman and Program Director of the Prosthodontic Specialty Training Program at the University of Rochester, Eastman Institute for Oral Health and a faculty member of the Periodontology Program.

Dr. Ercoli is a diplomate of the American Boards of Prosthodontics and Periodontology and has served on numerous dental organizations. He is a Past President of the American Prosthodontic Society, Executive Council Member of the Academy of Prosthodontics, American Academy of Fixed Prosthodontics and an Honorary Member of the Italian Academy of Prosthodontics. Dr. Ercoli has been a member of the 2017 World Workshop on the Classification of Periodontal and Peri-Implant Diseases and Conditions.