Academy of Prosthodontics Annual Scientific Session
Ritz-Carlton, Sarasota Florida April 25 – April 29, 2017

Program Speaker – Dr. Marc L. Nevins

Title

Implant Esthetics: Surgical Predictability and Challenges

Abstract

Esthetic results for dental implant prosthodontics is predicated on the soft tissue framework. This is dependent on a healthy volume and natural contour of bone and soft tissue. Modern techniques for ridge preservation, bone augmentation, and soft tissue grafting combine surgical techniques, technological and biological advances.

Minimally invasive extraction techniques combined with growth-factor enhanced preservation procedures can often eliminate the need for more involved surgical therapies and maintain the natural hard and soft tissue profile. When more advanced grafting procedures are needed, they can be achieved with optimal flap design and soft tissue management to reconstruct natural contours. In cases with severe vertical defects the use of gingival ceramics may enhance esthetics but still requires a healthy hard and soft tissue foundation for long-term maintenance.

Learning Objectives

1. Identify minimally invasive surgical approaches and when to utilize them
2. Understand the potential of growth factors for ridge preservation and augmentation
3. Treatment plan the sequence of care for implants in the esthetic zone

Biography

MARC L. NEVINS, DMD, MMSc

serves as the Editor-in-Chief of the International Journal of Periodontics and Restorative Dentistry. He is a Diplomate of the American Board of Periodontology and is in the private practice of Periodontics and Implant Dentistry in Boston, Massachusetts. He is Assistant Clinical Professor of Oral Medicine, Infection and Immunity at the Harvard School of Dental Medicine. Dr. Nevins graduated from Tufts University School of Dental Medicine and he received his Certificate for Graduate Training in Periodontology and a Master of Medical Sciences in Oral Biology at Harvard School of Dental Medicine. Dr. Nevins has research interests in Clinical Applications of Tissue Engineering for Regenerative Periodontics and Implant Dentistry.