



Academy of Prosthodontics 2020 Annual Scientific Session Omni Grove Park, Asheville, North Carolina May 13 – 16, 2020

Program Speaker - Steven Eckert, DDS, MS

Title

Dental implant design, do changes improve performance?

Abstract

Approximately three decades ago this speaker, in the first paper to the Academy, described the process required of an implant manufacturer to be allowed to place a newly designed implant into the market. Further, a description of the American Dental Association's efforts to protect the public and educate the profession relative to implants. This presentation will describe many of the changes that have occurred over time and the effect of these changes on dental implant survival. Short, and long term, survival will be described to challenge the attendees with the fundamental question of whether the new designs improve performance or hasten in risks of previously unrecognized adverse outcomes?

Learning Objectives

1. Understand the process required for "new" dental implants to reach the marketplace
2. Appreciate the myriad of designs for different dental implants
3. Attendees will see the reasons for the multitude of implant designs

Biography

Dr. Eckert attended the Ohio State University College of Dentistry and completed a General Practice Residency at Mt. Sinai Hospital in Chicago. He completed graduate training at the Mayo Clinic in the Specialty of Prosthodontics and was asked to remain on staff at the Mayo Clinic where he served as Graduate Program Director for Prosthodontics. In 2010 he retired from the Mayo Clinic only to begin a full time private practice devoted to implant dentistry. He remains Professor Emeritus at the Mayo Clinic College of Medicine.

His professional career has allowed him the opportunity to be involved in many organizations within dentistry. He has been president of the AO, AAMP, AP and ABP.

Dr. Eckert has written extensively about implant dentistry and other prosthodontic topics. He is currently Editor-in-Chief for the International Journal of Oral and Maxillofacial Implants, a position he has held for more than a decade.