



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

Program Speaker - Dean C. Vafiadis, DDS

Title

Digital Design for Ideal Emergence Profile

Abstract

Digital technology in dentistry has the advantage of reducing clinical chair-time and reducing laboratory fabrication time. In addition, the accuracy of these techniques has improved to the point where they are now comparable to conventional techniques. This presentation will review the current technology for designing Cad/Cam implant abutments. Utilizing several different implant software and digital design information the laboratory, together with the clinician can fabricate anatomically ideal implant abutments to ensure emergence profile that mimics the natural root-tooth anatomy.

Learning Objectives

1. Fabrication of ideal Cad/Cam implant abutments
2. Design features and techniques for ideal emergence profile
3. Various software available to the laboratory and technician to minimize time and maximize results

Biography

Dr. Dean Vafiadis received his dental degree and Prosthodontic specialty training at New York University College of Dentistry. He is currently the Director of the Full-Mouth Rehabilitation CE course at NYU. He is an Associate Clinical Professor of Prosthodontics at NYU College of Dentistry. He has lectures nationally and abroad for NYU Continuing Education department, many dental companies & dental scientific organizations. He is the founder of the New York Smile Institute in NY. It is an educational center, full service laboratory and learning facility as well as a private practice location for a multi-specialty practice for Prosthodontics. He maintains his private practice Valentino Building near Rockefeller Center. Dr. Vafiadis primary professional mission is to educate, publish and invent new technologies that will help change the dental profession and patients lives. He is a Fellow of the AAED, and a member of ACP, AAID, and the ADA.