



Academy of Prosthodontics Annual Scientific Session San Diego, California | June 1 – 4, 2022

Program Speaker – Michael Scherer

Title

Overdenture Full Arch Impressions: Digital vs Conventional

Abstract

Optical impression technology is making an impact upon many aspects of clinical practice, however, when it comes to completely edentulous patients with and without implants, we are often still in the 'stone age.' This presentation aims to constructively discuss pros and cons of analog and digital techniques for implant overdentures and reviews a contemporary, streamlined digital-analog approach used by the author in clinical practice.

Learning Objectives

1. Become exposed to intraoral optical scanning for implant overdentures
2. Learn clinical protocols for optical scanning techniques
3. Recognize the role analog and digital techniques have in clinical prosthodontics practice

Biography

Dr. Michael Scherer is an Assistant Clinical Professor at Loma Linda University, a Clinical Instructor at University of Nevada – Las Vegas, maintains a practice limited to prosthodontics and implant dentistry in Sonora, California, and serves as the Chief Clinical Advisor; Implants & Prosthetics for Zest Dental Solutions. He is a fellow of the American College of Prosthodontists, has published articles, books, and in-person and online courses related to implant dentistry, clinical prosthodontics, and digital technology with a special emphasis on full-arch reconstruction. As an avid technology & computer hobbyist, Dr. Scherer's involvement in digital implant dentistry has led him to develop and pioneer new approaches with 3D printing, CAD/CAM surgical systems, implement interactive CBCT implant planning, and outside of the box radiographic imaging and digital design concepts.