



Academy of Prosthodontics Annual Scientific Session Naples, Florida | May 3 – 6, 2023

Program Speaker – Edmond Bedrossian

Title

Treatment Protocols for the Rehabilitation of the Fully Edentulous Patients; the DIGILOG Concept

Abstract

The incorporation of "analog knowledge" with "digital technology", leads to the term DIGILOG TM. Command of fundamental surgical as well as prosthetic knowledge is the precursor to implementing any digital work flow. The advantages as well as the limitations of the digital work flow for treatment planning as well as the execution of surgical and prosthetic procedures will be a major focus of this presentation.

The Pre-treatment evaluation protocol for the treatment of patients with existing edentulous maxillae as well as the Prosthetic criteria for reconstruction of this group of patients with a fixed, implant supported prosthesis will be reviewed.

The biomechanical principles for force distribution of fixed implant supported prosthesis under function will be discussed including the number and the proper distribution of implants for full arch maxillary and mandibular reconstructions.

Protocols for the Digital work flow and the fabrication of the final fixed prosthesis will complete the treatment protocols for the rehabilitation of the fully edentulous patients.

Learning Objectives

1. Understanding the evaluation protocols for the fully edentulous patients.
2. Understanding the preoperative determination of the final prosthetic design.
3. Understanding the digital work flow by option for treatment planning.

Biography

Dr. Bedrossian is a Diplomate of the American Board of Oral and Maxillofacial Surgery as well as a Honorary Member of the American College of Prosthodontists.

He is a Professor, Department of Oral and Maxillofacial Surgery, at the University of the Pacific School of Dentistry as well as in Private practice in San Francisco, California.

He has authored multiple articles and chapters in regards to treatment planning implant dentistry, rehabilitation of patients with maxillofacial defects, Immediate implantplacement, bone grafting, Management of severely resorbed edentulous cases using the graft less concept as well as the various uses of the Zygomatic implant.

He has also authored the textbook; "Implant treatment planning for the edentulous patient", Forwarded by Professor Brånemark.

Dr. Bedrossian is on the Editorial review Board of:

- The International Journal of Oral & Maxillofacial Implants
- The Journal of Oral & Maxillofacial Surgery
- The Clinical Implant Dentistry and Related Research.