

Academy of Prosthodontics 2024 Annual Scientific Session Four Seasons Hotel, Denver, Colorado May 29 – June 1, 2024

Program Speaker – Lambis Petridis

Title

Implant Systems and Connections: Myths vs. Clinical Reality

Abstract

Implant dentistry has come a long way since the realization of osseointegration a few decades ago. Numerous advances have been made regarding surfaces, designs and materials for both dental implants and prosthodontic abutments.

The clinician today has a choice between hundreds of implant companies and thousands of possible implant/abutment combinations. The result is an abundance of dental implant systems in the market today differing in macro-design, surface characteristics, and connections. So how do clinicians choose the right implant systems and components for their patients? Where does evidence and marketing meet? This lecture will present a summary of the evidence and the possible clinical implications of using various implant-abutment combinations and geometries.

Learning Objectives

- 1. Understand the evolution of implant systems and connections
- 2. Critically appraise various implant systems and prosthetic connections
- 3. Contrast implant manufacturers' marketing vs. existing evidence

Biography

LAMBIS (HARALAMPOS) PETRIDIS, DDS, MS, PhD, FHEA

Professor Lambis Petridis qualified from the Dental School of Aristotle University of Thessaloniki. He completed an Advanced Education Programme in Prosthodontics (1997) and acquired a Master of Science degree (1998) at Tufts University, Boston. He completed his postgraduate studies with a PhD degree from Aristotle University (2001). He currently serves as Professor and Chair of Prosthodontics at UCL Eastman Dental Institute in London, and Consultant at the Royal ENT and Eastman Dental Hospital. He is also an Associate at Harley Street Oral Reconstruction Centre, where he practices all aspects of dentistry with an emphasis on Restorative, Esthetic and Implant Dentistry. He has co-authored a number of scientific papers published in international peer-reviewed journals, and has headed several past and current research projects in the field of Prosthodontics, Implants and Esthetic dentistry. He is a registered Speaker and Fellow for ITI, a member of the International College of Prosthodontists, the Academy of Osseointegration, the European Prosthodontic Association, the British Society of Prosthetic Dentistry, and an affiliate of the European Academy of Esthetic Dentistry.