



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

### **Program Speaker – Konstantinos Chochlidakis**

#### **Title**

Complete Digital Workflow in Full-Arch Fixed Implant Prostheses

#### **Abstract**

The applications of digital technology in Implant Dentistry include imaging, digital planning, template-guided implant placement, digital impressions with intraoral scanners and CAD/CAM prostheses. Digital planning software for treatment planning, digital impressions with intraoral scanners and 3-D printers are currently integrated with CAD/CAM technology for efficient treatment workflow. This presentation will address the current scientific status and the clinical protocol for complete digital workflow in fixed implant rehabilitation for edentulous patients.

#### **Learning Objectives**

1. Describe the various applications of digital technology in full-arch fixed implant rehabilitation.
2. Discuss the scientific evidence for the applications of digital technology in full-arch fixed implant rehabilitation.
3. Illustrate step-by-step protocol for the complete digital workflow from impression to final rehabilitation for edentulous patients.

#### **Biography**

Dr. Konstantinos Chochlidakis received his dental degree from University of Athens, Greece in 2008 and completed his prosthodontic residency at Eastman Institute for Oral (EIOH) in 2013. He then joined Kornberg School of Dentistry, Temple University, as a full-time Assistant Professor and Co-Director of Clinical Fixed Prosthodontics. Dr. Chochlidakis is currently an Associate Professor and the Program Director of the Prosthodontic Postgraduate Training Program at EIOH. Dr Chochlidakis received his Master of Clinical and Translational Science certificate in May 2019. He is a Diplomate of the American Board of Prosthodontists, Fellow of the American College of Prosthodontists, Associate Fellow of the Academy of Prosthodontics, Fellow of the International Team for Implantology and holds several memberships in other dental organizations. Dr Chochlidakis has also been appointed as the Director of the Editorial Council of the Journal of

Prosthetic Dentistry starting January 2023. He is focused on clinical research conducting clinical trials on full-arch implant prostheses, digital dental technology, and dental ceramic materials. He has lectured nationally and internationally on several topics related to clinical prosthodontics and implant dentistry.