



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

### **Program Speaker – Panos Papaspyridakos**

#### **Title**

Digital Workflows for Full-Arch Implant Rehabilitation

#### **Abstract**

Various digital workflows are being implemented currently in full-arch implant rehabilitation with unclear results and predictability. This presentation will address a disruptive clinical protocol from “A-to-Z” for complete digital workflow in full-arch rehabilitation for both terminal dentition and edentulous patients with CAD/CAM implant-supported fixed complete dental prostheses.

A step-by-step digital approach from diagnostic data collection and planning to surgical and prosthetic management will be illustrated through clinical cases and supported by scientific evidence from multicenter clinical trials.

#### **Learning Objectives**

1. Understand the disruptive innovations that digital technology has brought in full-arch fixed implant rehabilitation.
2. Discuss the scientific evidence for the application of extraoral reverse scanning to overcome the intraoral scanning challenges and pitfalls.
3. Illustrate step-by-step the extraoral reverse scanning protocol for the complete digital workflow from planning to final rehabilitation for both terminal dentition and edentulous patients..

#### **Biography**

##### **PANOS PAPASPYRIDAKOS DDS, MS, PHD**

Dr. Panos Papaspyridakos serves as an Associate Professor of Postgraduate Prosthodontics at Tufts University School of Dental Medicine and as Adjunct Associate Professor at the University of Rochester Eastman Institute for Oral Health. Additionally, he maintains a full-time private practice limited to Prosthodontics and Implant Dentistry in Boston. Dr. Papaspyridakos has authored more than 100 articles and book chapters in peer-reviewed journals and textbooks, and he lectures extensively in national and international dental meetings, while he serves as reviewer for several dental journals. His innovative clinical implant research is widely cited and has received international acclaim with educational awards, including the 2022 American College of Prosthodontists (ACP) 1st Prize Award for Best Clinical Article of the year.