



The American Prosthodontic Society
Promoting the Advancement of Prosthetic Dentistry Through Clinical Research and Education

The American Prosthodontic Society 2022 Webinar Series - April

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Title

The Pathway to Digital Dentures

Abstract

Dentistry has fully embraced the digital age and its integration into one of the oldest treatments in dentistry is proof that it is here to stay. Computer-aided design and computer-aided manufacturing (CAD/CAM) of complete dentures was introduced following the success of CAD/CAM in implant and fixed prosthodontics. CAD/CAM complete dentures have seen exponential growth in the dental market with the number of commercially available CAD/CAM denture systems growing every year.

See how you can increase efficiency and predictability for the clinician, the technician, and the patient. The reference denture technique has truly created the pathway to digital dentures. The reference denture workflow will be covered in depth from the clinical protocols, scanning protocols, design protocols as well as the various ways to digitally manufacture the removable prosthesis.

Interest in CAD/CAM has also been affected by a reduction in the number of dental laboratory technicians with extensive experience and expertise with traditional fabrication processes.

Currently one of the most trending and talked about topics in dentistry is Digital Dentures. Although the past is what we build on, and the present is what we deal in, keeping ahead of what's in store for the future is vital to growth, and to staying relevant in an ever increasingly competitive market.

Learning Objectives

- Understanding the Digital Denture Process
- Understanding the current software and hardware required for Digital Dentures
- Understanding the Digital Denture process from both a clinical and technical perspective
- Understanding digital communication and unparalleled efficiency of various Digital Denture workflows
- Understanding the Reference Denture Technique
- Clinical case presentations on various workflows