



**American Academy of Maxillofacial Prosthetics**  
**69<sup>th</sup> Annual Meeting: October 30 – November 1, 2022**  
**Omni Austin Downtown, Austin, Texas**

**Program Speaker – Candice Zemnick, DMD, MPH, MS**

**Title**

Aligning Digital with Traditional Approaches to Accommodate the Evolving Patient

**Abstract**

The goal of this presentation is to dispel the myth that digital must replace analog approaches, and that instead, a strong validation arises from maintaining that connection and providing optimal solutions to address the comprehensive and complex needs of patients with craniofacial issues and defects.

The specialty of maxillofacial prosthetics has always involved the need for creative reconstruction and adapting to changing conditions. Digital avenues and applications have become more inclusive offering a greater scope to provide an array of tissue, tooth and implant borne prostheses as well as custom trays, bite blocks, jigs, guides and more. Independence exists to rapidly design and 3D print if desired, especially when trying to create an optimal prosthesis under suboptimal conditions. What should additionally be considered is that digital software has the potential, when coupled with traditional approaches, to readily respond to the morphological variables of healing, treatment sequelae and rehabilitation while supporting precision, functionality and patient acceptance.

Case presentations and video demonstrations will be shown to reveal the digital options available to manage and accommodate the clinical transition of the patient during post resection and phases of healing, rehabilitation and maintenance. The objective is to provide insight on existing synergistic workflows that glean the advantages of CAD/CAM without changing the way one practices.

**Biography**

Dr. Zemnick is a Maxillofacial Prosthodontist who received her MPH from New York Medical. She attended Tufts University and then received her Prosthodontics training at Columbia University followed by the Maxillofacial Prosthetics Program at Columbia University Medical Center and the VA Medical Center. At Columbia University she remained for almost 20 years as an Associate Professor and served in such roles as Director of the Division of Prosthodontics, Director of Predoctoral Prosthodontics, Director of Digital Dentistry and Director of the Maxillofacial Prosthetics Clinic. She enjoys providing faculty, staff and resident inservices and CE Courses in Digital Dentistry and Maxillofacial Prosthetics for different universities and professional organizations and has received multiple faculty and student teaching awards and inductions. She is additionally published in peer-reviewed journals and serves as a Reviewer for publications including the *Journal of Prosthetic Dentistry*. Dr. Zemnick has worked in various faculty practices and private

practices and at the JJP VA Medical Center for over a decade, including as Director of the Maxillofacial technician training program. She is most enthusiastic about also serving as Digital Dentistry and Clinical Specialist for Stoneglass Inc., committed to providing avenues that bridge the analog and digital realms using versatile software and advanced milling options for both curriculums and clinicians.