



## **Academy of Prosthodontics Annual Scientific Session San Diego, California | June 1 – 4, 2022**

### **Program Speaker – Frank Tuminelli**

#### **Title**

How Many Implants Do We Really Need?

#### **Abstract**

Edentulism has taken an enormous emotional and systemic toll on the health of our patients. This is well documented in the literature, and one would expect that implant therapy over the past four decades would have helped this issue but it has not substantially done so. In the management of the edentulous patient the dental team must consider numerous factors: surgical options, skeletal fixation sites, implant systems, immediate function, treatment time, access to care, and finances, to mention a few. When used in tandem they can enact a targeted therapy achieving optimum results.

This presentation will explore the management of the completely edentulous patient, with a focus on the edentulous maxilla. The role of immediate load / immediate function as a critical primary choice will be emphasized with the goal of restoring oral health and subsequently overall quality of life. With shorter treatment times, literature supported protocols, and the emergence of new technology it may be possible for a paradigm shift enabling comprehensive treatment addressing this complex issue.

#### **Learning Objectives**

1. Define the magnitude of edentulism and its systemic impact.
2. Become familiar with the rationale for utilizing less implants in full arch restorations
3. Become familiar with diagnostic criteria and surgical approach for the edentulous maxilla
4. Become familiar with use of extra oral anchorage and the use of zygomatic implants

#### **Biography**

Dr. Frank J Tuminelli received his Dental Degree and specialty training in Prosthodontics from Fairleigh Dickenson University School of Dental Medicine. Dr. Tuminelli is a Diplomate and Director, of the American Board of Prosthodontics and is currently the Program Director of the Advanced Education Program in Prosthodontics at the Manhattan Veterans Administration, New York campus. He served as Program Director for Graduate Prosthodontics, New York Presbyterian Hospital at Queens from 2010 – 2016, and as the Program Director of Advanced Prosthodontics and Implantology, for the NSHLIJ Health System 2000 -2010. He is a past President of the American College of Prosthodontists, and The Greater

New York Academy of Prosthodontics. He serves as the Chair, and American College of Prosthodontists (ACP) Commissioner to the National Commission on Dental Specialty Recognition. Dr. Tuminelli is a clinical assistant professor in the Department of Dental Medicine at the Hofstra Northwell School of Medicine, and adjunct clinical assistant professor NYU School of Dentistry. He served as the Team Dentist for the New York Islanders 2002-12. He lectures nationally and internationally, presenting over 70 invited lectures. He has contributed to the scientific literature authoring / coauthoring multiple scientific papers. Dr Tuminelli is the recipient of the 2017 Educator of the Year Award from the ACP. He maintains a private practice limited to Prosthodontics on Long Island and in New York City.