

Academy of Prosthodontics 2025 Annual Scientific Session The Westin Kierland Resort and Spa, Scottsdale, AZ | May 28-31, 2025

Program Speaker – Luca Cordaro, MD, DDS, PhD

Title

Are Tilted Implants the Only Option?

Abstract

Maxillary full arch restorations supported by implants are nowadays commonly performed using tilted implants. The proposed rationale is to avoid sinus grafting and reduce invasiveness and complexity of the treatment. The lecture will demonstrate that this rationale is often questionable. In edentulous patients in the maxilla this approach rarely presents true advantages. In patients with a residual mutilated dentition to avoid grafting it is often necessary to resect bone vertically to use the basal bone. Tilted implants should not be considered as the only surgical approach in this challenging clinical situation.

Learning Objectives

- Review the rationale of tilted implants in the edentulous maxilla
- Describe the very frequent anatomical limitations in the edentulous maxilla.
- Suggest the indication for personalized treatment in the irrational to treat dentition

Biography

Dr. Luca Cordaro is Head of the Department of Periodontology and Prosthodontics at the Eastman Dental hospital in Rome since 2002. He runs a busy family private practice founded in 1957. He has served in many international professional associations and is currently past president of the European Association for Osseointegration (EAO) and President Elect of the Oral Reconstruction Foundation. In the ITI he has served as Board member, Chair of the Study Club committee, and Chair of the Italian section. Dr Cordaro is author or co-author of more than 70 papers, book chapters and books, and received grants from international foundation and several companies. He has lectured in more than 50 countries in 4 continents.