

International College of Prosthodontists London Symposium – Satellite Meeting August 30 – September 2, 2023

<u>Invited Speaker – Thomas D. Taylor</u>

Title

Dental Implants and Occlusal Overload: What's the Risk?

Abstract

Presentation Synopsis: Opinions vary widely as to what effect occlusion has on the long-term success of dental implants. On one hand we have clinicians who feel that we must shield our implants from excessive load. On the other hand, others feel that it's simply impossible to overload an implant. The truth is probably somewhere in between these extremes. This presentation will focus on the available evidence and will attempt to make some sense out of it.

Learning Objectives

- 1. Have a clear perception of the risk factors associated with implant occlusion.
- 2. Be able to evaluate those risk factors when treatment planning patients.
- 3. Understand how implant design impacts the potential for fatigue loading under function.

Biography

Dr. Taylor holds the Endowed Thomas D. Taylor Chair of Prosthodontics and is professor and head, Department of Reconstructive Sciences and chairman, Division of Prosthodontics at the University of Connecticut School of Dental Medicine. He is involved in both clinical and laboratory research and has published extensively in the prosthodontic literature. He is a past editor of the International Journal of Oral and Maxillofacial Implants and past president of the International College of Prosthodontists. He is also past president of the Academy of Prosthodontics, the American College of Prosthodontics, the International Team for Implantology (ITI) and the Greater New York Academy of Prosthodontics. Dr. Taylor served as executive director of as well as being president of the American Board of Prosthodontics.