



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

**Invited Speaker – Ami Smidt**

**Title**

Key Aspects in Comprehensive Prosthodontic Dental Treatment: Decision Making in the Digital Age

**Abstract**

Restoring lost tissues or proactively preserving them is a complex and unpredictable task. Merely placing a dental implant does not provide a complete solution to this challenge. This issue becomes particularly critical in cases involving the anterior region, where long-term complications may arise.

The labial bundle bone, a root-related structure, is susceptible to losing its coronal thin portion due to inadequate blood supply. Augmenting the marginal labial bone volume is essential for restoring proper anatomy, whether for implant-supported or pontic restorations. The behavior of the anterior buccal bone prompts a reevaluation of the broader use of dental implants, urging a greater emphasis on retaining natural teeth, even in compromised cases, as the primary choice across all oral areas.

In cases of extensive periodontal damage, the decision to extract and subsequently place an implant requires careful consideration, particularly in interdental spaces where bone growth presents challenges. Exploring alternatives, such as retaining a root from a multirooted tooth, hemisection, or orthodontically moving a hopeless root to facilitate bone development before the prosthetic phase, should be thoroughly discussed as part of the decision-making process.

This presentation aims to delve into the complexities of decision-making in comprehensive prosthodontic treatment planning within the context of modern digital techniques. It will address the intricacies of timing, therapy sequencing, and the multidimensional dilemmas that clinicians encounter."

**Biography**

Professor Ami Smidt is a Professor of Prosthodontics in the Department of Prosthodontics at The Hebrew University-Hadassah, School of Dental Medicine, Jerusalem, Israel.

He received his D.M.D. degree from Jerusalem's Hebrew University and his M.Sc. degree in Oral

Microbiology (Cum Laude). He received his certificate in Prosthodontics and became a Diplomat of the Israeli Board of Prosthodontics and held teaching, research, and clinical positions at this University.

Professor Smidt headed the Center for Graduate Studies in Prosthodontics in the school from 2003 to 2017 and currently teaches students in the senior clinical years. Over the years, Professor Smidt appeared several times in the Hebrew University's annual list of best teachers based on students' surveys.

Professor Smidt has published extensively and serves as a member on the editorial review boards of several international publications. He lectures extensively in international forums on topics related to interdisciplinary comprehensive prosthodontic treatment planning combining orthodontics and periodontics for better functional and esthetic results including dental implants. His current research focuses on improving prosthodontic procedures based on pre surgical and orthodontic preparations.

Professor Smidt served as President and Editor of the Israel Society of Prosthodontics, is a member of several professional organizations and a board councilor of The International College of Prosthodontists.

Prof. Smidt maintains a private practice dedicated to comprehensive prosthodontics and esthetic dentistry in Tel Aviv, Israel.

Ami Smidt Joined the International College of Prosthodontists in 1996 as a constituent member. He served and was active as a member in many of the ICP's board committees throughout the years and joined the ICP Board of Counselors in 2013. Ami Smidt was a faculty member of the Young Prosthodontist Education workshops, an important joint project sponsored by the ICP and the Akademie of Karlsruhe, Germany, headed by George Zarb, for increasing the involvement of young prosthodontists in education and teaching and strengthen their ties with the college.

Ami Smidt joined all ICP bi-annual meetings since joining the organization and presented extensively in these meetings. He represented the ICP in the last 2 ICP mutual meetings in Riccione Italy with the Italian Prosthodontic Society and in Dalaman, Turkey with the Turkish Prosthodontic and Implant Society.

The ICP board of counselors voted unanimously to nominate Ami Smidt as the first recipient of The ICP Lifetime Achievement Award for special contribution to Prosthodontics internationally and for special contribution and devotion to The International College of Prosthodontists.