Evidence-based management of complications following periodontal and implant therapy

Hani T. Fadel

Taibah University College of Dentistry, Saudi Arabia

Treatment of periodontal disease, both non-surgical and surgical approaches, aims at 1) improving the periodontal status mainly by controlling local etiological factors and systemic contributory factors, and 2) maintaining the periodontal condition in a healthy state. Certain complications following periodontal treatment have been associated with the progression of the disease, are of major concern to the dentist and may in fact jeopardize the success of any performed oral rehabilitation procedures. Similarly, complications following implant therapy have been reported, particularly biological complications involving the peri-implant tissues, which may also affect the success rates of dental implants. This presentation will give an overview of the available evidence concerning complications following periodontal and implant therapy, and will propose some modern strategies on how to reduce the chances of occurrence of such complications.

Biography

Hani T. Fadel obtained his clinical certificate in Periodontology and his Ph.D. from the University of Gothenburg in Sweden. He is currently Assistant Professor of Periodontology at the Taibah University College of Dentistry in Madinah, Saudi Arabia, where he serves as Assistant Vice Dean for Academic Affairs alongside other administrative appointments. Dr. Fadel published several articles in peer-reviewed journals. He currently serves as Editor for the American Journal of Dentistry and Oral Hygiene and Journal of the Indian Society of Periodontology. He is also an External Reviewer for a number of journals, including Journal of Periodontology, European Journal of Oral Sciences and Oral Diseases.

drhfadel@hotmail.com