

Saving Teeth, or Placing Implants: A Modern Dilemma

Advances in implant dentistry and marketing has changed dramatically the way “modern” dentists treatment plan periodontal cases. Today, the decision to extract these teeth is taken much easier although in several cases may be treatable using conventional or regenerative periodontal therapies.

The extraction of a periodontally compromised tooth and its replacement with a dental implant, as opposed to retention of this tooth, is one of the most debatable decisions that a dentist has to take. The treatment choice should be guided by the scientific evidence on the efficacy of these two treatment principles taking personal clinical experience, patient preference and economic parameters into consideration. This presentation will discuss the relative success of keeping periodontally compromised but well maintained teeth versus

placing implants in periodontally compromised patients. It will critically appraise the available literature on long-term survival and success rates, patient based outcomes and economic parameters of implant and teeth supported restorations in periodontal patients as well as the risk for complications in both cases. A patient and site risk profile assessment will be presented through case examples that may offer clinical advice on when to extract and replace with implants and when to retain compromised teeth.

Course Aim

To present and discuss the current clinical dilemma: “whether to maintain following treatment periodontally compromised teeth or replace them with dental implants”.

Course Objectives

- 1 To summarise the evidence on the long term survival and success of periodontal treatment.
- 2 To summarise the evidence on the long term survival and success of dental implants focusing in the rehabilitation of periodontal patients and risk for complications.
- 3 To suggest a risk assessment model that would facilitate clinical decisions and guide treatment planning for implant treatment in periodontal patients.



Dr Nikos Mardas

Dipl. D.S., MS, PhD,
Specialist in Periodontics (UK)

Nikos is a Senior Clinical Lecturer in Periodontology at the UCL and Eastman Dental Institute

Key facts about your speaker include:

- Qualified in 1992 at University of Athens, Greece.
- Master of Science degree in Periodontology and PhD from Royal Dental College, University of Aarhus, Denmark.
- Awarded the basic research prize from the European Association of Osseointegration in 2011.
- Currently consultant Periodontist in 4 private practices.