<u>The Micro-Surgical Approaches for Periodontal</u> <u>and Implant Surgery</u>

These days doctors of dental surgery should always be looking for opportunities to reduce their patients pain and physical trauma, and should find ways to do "Minimally Invasive" procedures. The concept of minimal intervention dentistry became a primary approach to treat carious lesions. This concept could be adapted to manage soft tissue, bone grafting and implants as a Minimally Invasive Technique: MIS. Especially using high magnification loups and microscopes, this MIS concept makes it possible to achieve satisfying esthetic results as well as biological success. More and more patients desire these minimally invasive techniques over conventional techniques.

In this presentation, I would like to enlighten dental practitioners in the implementation of MIS techniques, I will introduce some of my best cases and explain my process using original figures, photos and videos. More specifically I will show soft tissue grafting and guided bone regeneration procedures with microscopes, as well as a very difficult case which required complete reconstruction in the anterior region. I hope that my listeners can walk away from this presentation with a better understanding of MIS, and that it is a powerful option to esthetic dentists to provide less invasive treatment to their patients.



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