

## Common complications and solutions in Dental implantology

**Helme Altaee**

Helmis Specialized Dental Center, UAE

The use of dental implants to restore missing teeth has steadily increased over the past three decades. It is perhaps not surprising, then, that the number of implant-related complications has grown as well. Numerous clinical studies involving dental implants have revealed encouraging outcomes; however, there is an element of risk associated with all clinical procedures, and these encouraging results may have given rise to unrealistic expectations. Despite careful planning, there is always a potential for surgical complications. Nevertheless, carrying out routine tasks with care and attention, choosing minimally invasive techniques when indicated, recognizing evidence of a developing problem, and giving prompt attention will reduce postoperative and prosthetic complications. The successful outcome of any surgical and or prosthetic procedure requires attention to a series of patient-related and procedure-dependent parameters. Sound knowledge of surgical anatomy and experience and training in the prosthetic dentistry and implantology are important prerequisites for predictable implant surgery. Also, adequate presurgical planning, good primary stability, a sufficient healing period, and detailed postoperative instructions are all factors that play a vital role in the success of dental implant surgery and osseointegration. Aging, changing health conditions, wear and tear, and inadequate professional maintenance are important variables influencing prognosis. Some hints that we can follow will avoid us many unwanted future complications.

### Biography:

Helme Altaee, a consultant maxillofacial surgeon and dental implantologist. Post Doctorat Degree in Dental Implantology, Athens/Greece- January 2013. Ph.D Dental Implantology and biomaterials, 2004, University of Athens-Greece (1999-2004) with grade Excellent. High Diploma Degree in Maxillofacial Traumatology and Corrective Orthognathic surgery Dept. of Traumatology, AglaiaKyriakou Hospital (Athens-Greece, 2000-2003). M.Sc. Oral and Maxillofacial Surgery, 1992, Dentistry College-University of Baghdad (1990-1992) with grade Very Good. Bachelor of Dental Surgery (B.D.S), 1987, Graduated from Dentistry College- Mosul University, Iraq (1983-1987), Rank 1<sup>st</sup> with Grade Good.