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## Peri-implantitis, (Implant Related Periodontal Disease) Prevalence, Practical Treatment and Prevention

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Soft and hard tissue that occur around osseointegrated dental implants are named as peri-implant tissues. The soft tissue compartment is denoted as peri-implant mucosa, which is formed through wound healing process following implant, healing abutment and/or abutment placement. The hard tissue compartment forms a contact relationship to the implant surface which leads to implant stability. Because of their histologic and anatomic features, peri-implant tissues have two basic functions, mucosa which protects the underlining bone while the bone supports the implant. Peri-implant mucositis, it's an inflammatory lesion of the soft tissue surrounding an endosseous implant in the absence of the loss of supporting bone or marginal bone loss. Peri-implantitis is an inflammatory lesion that affects the implant supporting bone leading to peri-implant bone loss.

### Biography

Dr. Walid M. Elebiary, BDS, DRD, MSc Graduate 1992, Alexandria Univ., Egypt. Diploma of Restorative Dentistry and Fixed Prosthodontics 1995, Alexandria University. Master of Periodontology, Oral Medicine 1999, Alexandria Univ. Member of the American Academy of Periodontology. Member of the American Academy of Implant Dentistry. Member of the British Society of Periodontology. Member of the European Federation of Periodontology. Speaker at many of the national and international conferences.

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