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

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Background: 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

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