## Péri-implantites

## Jean-Louis Giovannoli, Stefan Renvert

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Today, to practice oral implantology, it is essential to learn to identify the factors that prevent infectious risk and the appearance of peri-implantitis. Thirty years after the first clinical use of osseointegrated implants, peri-implant diseases are beginning to be identified.

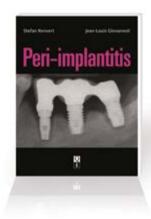
The book "Peri-implantitis" is structured in 8 chapters: "The Etio-Pathogenesis", "Diagnosis", "Prevalence", "Early Infection", "Risk Factors", "Treatment", "The Mucosal Terms" and "Maintenance".

In "The Etio-Pathogenesis", the bacterial flora, histopathology and occlusal overload are presented. In "Diagnosis" the author describes diagnostic methods of clinical examinations, perimplant probing, bleeding on probing, Rx exams, laboratory tests and differential diagnosis for clinical forms.

The chapter "Prevalence" is a systematic review of prospective studies published on implant complications and peri-implantitis.

In the chapter "Early infection" the authors present the etiology, diagnosis, prevalence and treatment

In the chapter "Risk factors" the general factors (oral hygiene and cooperation of the patient, state of periodontal health, tobacco use, genetic character, diabetes, alcohol consummation, psychological profile and stress) and local factors (the accessibility to hygiene and shape of dentures, the remaining teeth with periodontitis pocket depth, peri-implant surface state, transmucosal implants and parts, the type of implant and of the connection, the presence of a submucosal



foreign body, endodontic infections in teeth neighboring the presence of keratinized mucosa) are mentioned.

The chapter "Treatments" explains the choice of different modes of treatment of peri-implant diseases, treatment of mucositis and peri-implantitis, non-surgical and surgical, and a literature review on the means of treatment.

The chapter "Mucosal conditions" shows the importance of the height of keratinized tissue on the quality of hygiene and the onset of recession.

In the chapter "Maintenance" the supportive treatment, maintenance organization - personal and professional, frequency of maintenance sessions and instrumentation are described.

The authors, Jean-Louis Giovannoli and Stefan Renvert summarize the current knowledge on the etiology, clinical features and diagnosis of peri-implantitis, develop therapeutic proposals, based on very recent scientific and clinical achievements. They also offer diagnostic and therapeutic protocols for the management of infection and the conservation of the implant, essential to all dentists practicing oral implantology.

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