Autor(en): Axelsson, Per

Titel: Diagnosis and Risk Prediction of Periodontal Diseases

Kurztext:
Like the other volumes in this series, this one covers its subject-periodontal diseases-in a manner that is as comprehensive as it is specific. The first chapter describes early studies that led to our present understanding of periodontal diseases as well as the three leading hypotheses regarding their underlying causes. Separate chapters address the external and the internal modifying factors that influence the prevalence, onset, and progression of periodontal diseases within individual patients; risk factors and risk profiles, both from an individual and from a group perspective; the classification and development of disease; specific guidelines for understanding and evaluating the clinical variables that disclose disease; and the epidemiology of periodontal disease. The book will serve equally well as a primer for students and as a valuable resource for practicing clinicians.

Contents:

Chapter 1 Etiology of Periodontal Periodontal Diseases
Chapter 2 External Modifying Factors Involved in Periodontal Diseases
Chapter 3 Internal Modifying Factors Involved in Periodontal Diseases
Chapter 4 Prediction of Periodontitis Risk and Risk Profiles
Chapter 5 Classification and Pathogenesis of Periodontal Diseases
Chapter 6 Diagnosis of Periodontal Diseases
Chapter 7 Epidemiology of Periodontal Diseases

The Axelsson Series on Preventive Dentistry:

The world-renowned authority on preventive and community dentistry presents his life's work in this five-volume series of clinical atlases focusing on risk prediction of dental caries and periodontal disease and on needs-related preventive and maintenance programs.

Volume 1: An Introduction to Risk Prediction and Preventive Dentistry
Provides a general overview of current and future trends in risk prediction, control, and nonaggressive management of caries and periodontal disease; preventive dentistry methods and programs; and quality control.

Volume 2: Diagnosis and Risk Prediction of Dental Caries
Includes a comprehensive discussion of the etiology, pathogenesis, diagnosis, risk indicators and factors, individual risk profiles, and epidemiology of caries.

Volume 3: Diagnosis and Risk Prediction of Periodontal Diseases
Presents a comprehensive discussion of the etiology, pathogenesis, diagnosis, risk indicators and factors, individual risk profiles, and epidemiology of periodontal diseases. Considers periodontal diseases as a possible risk factor for systemic diseases and presents current and future trends in the management of periodontal diseases, including nonaggressive debridement and preservation of the root cementum.

Volume 4: Preventive Materials, Methods, and Programs
Discusses self-care and professional methods of mechanical and chemical plaque control, use of fluorides and fissure sealants, and integrated caries prevention. Addresses needs-related preventive programs based on risk prediction and computer-aided epidemiology analysis for quality control and outcome.

Volume 5: Nonaggressive Treatment, Arrest, and Control of Periodontal Diseases and Dental Caries
Details current and future trends in nonaggressive treatment methods that seek to preserve the root cementum; surgical versus nonsurgical periodontal therapy; repair and regeneration of periodontal support; management of furcation-involved teeth; restricted use of antibiotics; arrest of noncavitated enamel, dentin, and root caries lesions; nonaggressive mini-preparations; esthetic and hygienic aspects of restorations; and management of erosions. Focuses on needs-related maintenance programs to ensure the long-term success of treatment and to prevent recurrence of periodontal disease and dental caries.

**Fachgebiet(e):** Parodontologie, Prophylaxe