Book review - Color atlas of Dental Hygiene - Periodontology

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Title: Color atlas of Dental Hygiene - Periodontology

Authors: Herbert F. Wolf, Thomas M. Hassell

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The Color Atlas of Dental Hygiene-Periodontology is the newest periodontal textbook primarily intended for dental hygiene students and all the other participants in their education. The atlas is divided into three big areas which are subdivided into chapters by which the authors lead us through basic knowledge in periodontology and numerous treatment options. In the first chapter a thorough explanation of the anatomy of the periodontium, etiology, and pathogenesis and host response of periodontal disease is given. A clear emphasis is given on the importance of immunology, genetics and the issue of destruction and repair of periodontal tissues. In the second chapter a detailed classification of periodontal diseases and new diagnostic procedures are given. Every disease is clearly and concisely described and is accompanied by numerous photographs from daily practice. The treatment chapter encompasses everything from urgent procedures on the periodontium to the preservation of achieved results. The chapter "Initial therapy 1" is especially suited for new dental hygiene students giving them a complete understanding of their future profession. Numerous illustrations and clinical case examples are explained in a clear and simple way in the text and provide all the necessary data. Innovations and new scientific evidence are lucidly presented and show new approaches to the etiology, diagnostic and treatment of periodontal diseases. This atlas is in a way a shortened version of one of the best atlases in periodontology of prof. Rateitschak, whose third edition was edited by the same authors who edited this atlas. This is a proof of the quality of this atlas. At the end, although this is intended to be an atlas for dental hygienists, it can serve to dental students as well as a useful textbook.

Darije Plancak
plancak@sfzg.hr
dental hygiene educators, and students in dental hygiene education and training programs. For many decades, periodontics has been the most prominent aspect of the clinical practice of dental hygiene. Dental hygiene professionals need the very best scientific and clinical knowledge at their fingertips to effectively assist in the prevention and treatment of periodontal disease. Periodontology puts the needs of hygienists center stage, providing a detailed and brilliantly illustrated reference for daily practice, and a wealth of knowledge to underpin successful diagnosis and treatment. A firm grasp of the pathogenesis of periodontal disease is essential for the hygienist. This book clearly outlines the vital concepts in immunology, genetics and destruction and repair of periodontal tissues.