# QUINTESSENCE CATALOG 2025

Books | Journals | Multimedia



## CONTACT US

Quintessenz Verlags-GmbH | Ifenpfad 2-4 | 12107 Berlin, Germany | books@quintessenz.de







@quintessence\_publishing\_de



**Quintessence Publishing Deutschland** 



#### YOUR CONTACTS IN SALES



Melanie Stodtmeister Head of Sales and Marketing Tel: +49 30 76180-677 Email: stodtmeister@quintessenz.de



Nicole Bellido Customer Service Books and Digital Media Tel: +49 30 76180-647 Email: books@quintessenz.de



Adelina Hoffmann Customer Service Journals and Subscriptions Tel: +49 30 76180-662 Email: abo@quintessenz.de



Christian W. Haase Publisher and Managing Director Tel.: +49 30 76180-605 Email: cwhaase@quintessenz.de



Sonia Piskorowska Assistant to the CEO, Copyright and Foreign Rights Tel: +49 30 761 80-814 Email: piskorowska@quintessenz.de



Anita Hattenbach Head of Book Publishing Tel: +49 30 76180-611 Email: hattenbach@quintessenz.de



**Dr Marina Rothenbücher Head of Journal Editorial Management**Tel: +49 30 76180-632
Email: rothenbuecher@quintessenz.de



Markus Queitsch Head of Media Sales Tel: +49 30 76180-644 Email: queitsch@quintessenz.de



Saskia Lehmkühler Head of Congress and Event Marketing Tel: +49 30 76180-624 Email: lehmkuehler@quintessenz.de



**For 75 years, Quintessence Publishing** has been committed to advancing dentistry by providing professionals with high-quality, cutting-edge information. The Quintessence name is synonymous with excellence, a reputation we uphold with every publication. What began in 1949 as a small, family-owned press has evolved into a global enterprise with offices in Berlin, Chicago, London, Tokyo, Paris, and more, and publications translated into over a dozen languages.

We have worked with more than 3,000 authors to publish numerous professional journals and thousands of books, focusing particularly on clinical manuals that demonstrate innovative techniques and technologies for improved patient outcomes. We also emphasize the publication of scientific standards to keep dental professionals informed of the latest advancements. Our editorial and production standards are unparalleled, with superior image quality and meticulously edited content designed for clarity and practicality in daily practice.

Over the decades, Quintessence has embraced rapid technological advancements, expanding into digital formats such as online journals, videos, webinars, and podcasts—even incorporating augmented reality. Our dedication to innovation ensures that we continue to provide top-tier resources for dental professionals around the world.

With this blend of tradition, quality, and forward-thinking, we are ready to support the dental community for another 75 years and beyond.

Multidisciplinary	2-5
Pediatric Dentistry	6
Oral and Maxillofacial Surgery	7-9
Implantology	10-19
Periodontics	20-24
Endodontics	25-26
Restorative Dentistry	27-29
Esthetic Dentistry	30-32
Facial Esthetics	33-34
Prosthodontics/Dental Technology	35-39
Temporomandibular Disorders/Occlusion	40
Orthodontics	41-43
Cell-to-Cell Communication	44-45
Journals	49-52
International Quintessence Offices	54
International Affiliated Licences and Sales Partners	55
Author Index	56-57

#### **IMPRINT**

© 2025, Quintessence Publishing Germany, Ifenpfad 2–4, 12107 Berlin, Germany Publisher and Managing Director: Christian W. Haase

Prices listed in the catalog include VAT and are subject to change without notice.

Some of our books are available in different languages. The available language editions are indicated using the abbreviations that can be found next to the respective book in this catalog.

- al Albanian edition available
- ar Arabic edition available
- bg Bulgarian edition available
- ch Chinese edition available
- cs Czech edition available
- de German edition available
- el Greek edition available
- es Spanish edition available
- fr French edition available
- hr Croatian edition available

- d Indonesian edition available
- it Italian edition available
- ja Japanese edition available
- ko Korean edition available
- nl Dutch edition available
- Polish edition available
- pt Portuguese edition available
- Romanian edition available
- tr Turkish edition available
- tw Taiwanese Chinese



e-book available

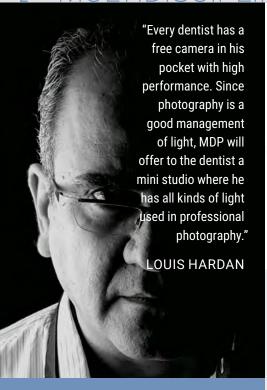
## YOUR EASY WAY TO ORDER:









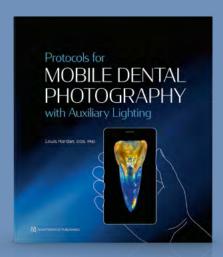


bg fr

Louis Hardan

## Protocols for Mobile Dental Photography with Auxiliary Lighting

1st Edition 2021; Hardcover 128 pp; 315 illus; Stock No. 2289¹ ISBN 978-0-86715-946-2: €78



This book explains how to use smartphone cameras with auxiliary lighting and accessories to achieve DSLR-quality images in clinical dental photography. This makes documentation and communication easy and affordable for dentists, laboratory technicians, and students for treatment planning, documentation, and self-evaluation; for communication with patients and the laboratory; for tracking treatment progress; for publishing, lecturing, insurance, and medicolegal purposes; and for taking artistic photographs for online marketing.





Lit
The Simple Protocol for Dental

Photography in the Age of Social Media

1st Edition 2019; Hardcover 248 pp; 357 illus; Stock No. 22011 ISBN 978-0-86715-802-1; €78



This book is geared toward practitioners who want to master dental photography and use their photography to build their social media presence. Written for visual learners, this book breaks down the fundamentals of dental photography for clinical practice by outlining the concepts, equipment, and key protocols for taking predictable clinical photographs. That is where most photography books end, but this author also explores advanced techniques, and demonstrates how to achieve some of the most characteristic looks in artistic dental photography, including the glossy effect, chiaroscuro, chromaticity, and texture manipulation. Finally, the author provides fresh insight into the ever-changing world of digital marketing and explains what practitioners need to know to use their photography to reach their patient market on social media.



ch ko

Wael Att | Siegbert Witkowski | Jörg R. Strub (Eds)

## Digital Workflow in Reconstructive Dentistry

1st Edition 2019; Hardcover 344 pp; 812 illus Stock No. 15621 ISBN 978-1-78698-025-0



This book outlines the general principles, science, and clinical reality of digital dental medicine. The various components of the digital workflow in reconstructive dentistry are discussed, and insights into forthcoming game-changing technologies are presented. The ultimate goal is to help practitioners understand how to integrate the available technologies into daily practice, know about digital dental medicine, and identify the areas they need to focus on in order to integrate the available technologies into their daily work. Clearly, the path of digital dental medicine will not stop here.





Krzysztof Chmielewski

### **Dental Photography**

Portfolio Guidelines

1st Edition 2016; Spiral-bound 59 pp; 64 illus Stock No. 20481 ISBN 978-1-85097-297-6



This practical atlas functions as a visual guide for using a camera in dental practice and achieving the essential photographic views. Individual views are detailed with recommended equipment setup, camera settings, necessary accessories, tips for the photographer, and instructions for the patient. The book is designed to function as a stand-up display, providing ease of use to the photographer when utilized chairside. Whether used as a refresher by an experienced dental photographer or as a guide for instructing staff members on dental photography protocols, this atlas is a mainstay in clinical practice.



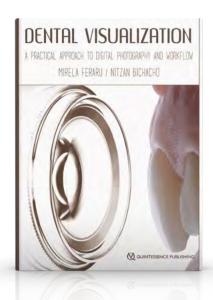
Mirela Feraru | Nitzan Bichacho

#### **Dental Visualization**



1st Edition 2018; Hardcover 248 pp; 556 illus; Stock No. 13821 ISBN 978-1-78698-004-5

This book focuses not on artistic photography but rather on the concept of dental visualization: dental photographs that are taken and used as a clinically relevant tool. The principles of dental photography are broken down into concise chapters on photographic equipment, camera components, digital documentation, and troubleshooting, as well as considerations for the different dental specialties.





de

Shahram Ghanaat

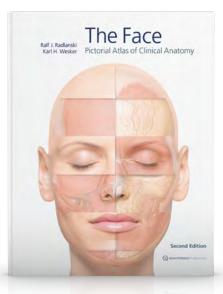
# Venipuncture for the Application of Blood Concentrates

1st Edition 2024; Softcover 64 pp; 88 illus; Stock No. 12611 ISBN 078-1-64724-104-0: £20

> ch de es fr it ja ko nl pl pt tr

The benefits of PRF and other blood concentrates are well known in the dental profession, but venipuncture is not a skill dentists naturally possess. In this, as in every form of treatment, providing high-quality care is essential. Patient safety must be ensured, and the procedures used should be maximally efficient and effective. Shahram Ghanaati developed this tidy little textbook to empower dental professionals to perform blood collection and the preparation of blood concentrates safely, efficiently, and with the best possible results in the dental office. The book walks readers through the process step by step, with detailed illustrations demonstrating clinician positioning to instill confidence. The content is practical and easy to follow, making this a perfect tool for clinicians interested in incorporating blood concentrates into their practice.





Ralf J. Radlanski | Karl H. Wesker

#### The Face

Pictorial Atlas of Clinical Anatomy

2nd Edition 2015; Hardcover 368 pp; 380 illus; Stock No. 12161 ISBN 978-1-85097-289-1: €148

For the first time, the highly complex topographical—anatomical relationships of facial anatomy are depicted layer by layer using extremely detailed anatomical illustrations with a 3D aspect. Important landmarks, anatomical details, and clinically relevant constellations of hard and soft tissues, as well as of nerves and vessels, are detailed. While the accompanying text and figure captions highlight specific issues, the images remain in the foreground. The elaborate illustrations are based mainly on live anatomy and corresponding images obtained from magnetic resonance imaging, with some support from anatomical preparations.



Craig Barrington

## An Atlas of Dental Vascularity & Innervation

1st Edition 2022; Hardcover 144 pp; 178 illus Stock No. 23831 ISBN 978-1-64724-066-0



This atlas represents the breathtaking results of photographing human teeth that have been made transparent. As many diaphanization methods as possible are used to illustrate how, where, and why transparency can occur in a solid object, and how this translates to tooth structure. The images showcase the internal anatomy of the teeth, with an emphasis on the innervation and vascular structure and their distribution within the dentin chamber. For each image, a complex diaphanization method is followed to make an extracted tooth transparent before the intact internal dental anatomy is photographed. The images therefore display structures that have rarely been seen so clearly and in three dimensions, including the pulp chamber, apical anatomy, tooth channels, and pulpal pathology.



de

Andreas Filippi | Irène Hitz Lindenmüller (Eds)

#### The Tongue

1st Edition 2018; Hardcover 216 pp; 591 illus; Stock No. 16131 ISBN 978-0-86715-776-5; €78

The tongue not only plays a primary role in masticatory and speech function, but is also a significant indicator of health, demonstrating signs of both oral pathologies and diseases that can affect the entire body. In addition to an overview of tongue anatomy and general diagnosis and treatment recommendations, this book contains an atlas of more than 50 specific diseases and health concerns that may present signs and symptoms in the tongue.



Understanding tooth morphology and anatomical form is crucial to being a good dentist, to ensure both function and esthetics. Dr Elgendy contends that the ability to draw an accurate outline of a tooth is a good indication that a student has clearly seen and understood its external morphology. After all, learning to draw the fine details of the tooth is really learning to see them in the first place. For this reason, the author created this book to guide dental students to see and reproduce tooth morphology. The workbook begins with the basics of drawing and quickly shifts to the details of each tooth and how to tackle its morphology. Practice pages are included for each tooth, with extra pages at the end for further practice. Part-art book and part-workbook, this beautiful publication will inspire students and dentists alike to better see and therefore capture what they see in their restorations.

Hanan Elgendy

#### **How to Draw Teeth and Why it Matters**

1st Edition 2022; Softcover (spiral-bound) 120 pp; 160 illus; Stock No. 24041 ISBN 978-1-64724-044-8: €42





de

Markus Tröltzsch | Philipp Kauffmann | Matthias Tröltzsch (Eds)

#### **Medicine in Dentistry**

1st Edition 2025; Hardcover; 498 pp; 378 illus; Stock No. 20791 SBN 978-1-78698-114-1· €198

Dentists generally see patients more often than doctors do and therefore play an important role in the early detection of disease. Existing general diseases also have an influence on dental treatment. Medical knowledge in dentistry is all the more relevant in an aging society with multimorbidity and multi-medication. The three editors of this book have dual degrees in dentistry and human medicine. They therefore have the necessary knowledge for the consideration of medical challenges in everyday dental planning and practice. Symptoms are discussed and the procedures presented in a problem- and action-oriented manner. The book concludes with a chapter on maintaining the health of the dental team.





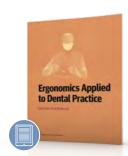


Richard J. Miron | Yufeng Zhang (Eds)

## **Next-Generation Biomaterials for Bone & Periodontal Regeneration**

1st Edition 2019; Hardcover 384 pp; 960 illus; Stock No. 21911 ISBN 978-0-86715-796-3; €158

This textbook teaches clinicians how to select and utilize biomaterials in an appropriate, predictable, and evidence-based manner. In addition to autografts, allografts, and xenografts, the book introduces many newer materials such as PRF and bone adhesives that will optimize future bone and periodontal regeneration.



Juan Carlos Ortiz Hugues

### Ergonomics Applied to Dental Practice

1st Edition 2023; Softcover 132 pp; 116 illus; Stock No. 24081 ISBN 978-1-64724-090-5; €58

Musculoskeletal disorders are extremely prevalent among dentists due to sustained poor postures that cause muscle fatigue. This book teaches dental professionals how to prevent these disorders by adopting the four principles of dental ergonomics: knowledge of body biomechanics, using an ergonomic stool, implementing four-handed dentistry, and working with a surgical microscope. These principles aim to keep the body in a comfortable, neutral posture throughout the working day, enabling dentists to work and live pain-free.



Nejat Düzgünes

## Medical Microbiology and Immunology for Dentistry

1st Edition 2016; Hardcover 306 pp; 272 illus; Stock No. 10151 ISBN 978-0-86715-647-8; €48

This clinically oriented textbook explores medical microbiology and immunology as they relate to the practice of dentistry. It begins with a thorough discussion of immunology and then systematically covers the bacteria, fungi, viruses, and parasites that affect the human body as well as their oral manifestations. Extremely detailed illustrations throughout aid the reader in comprehending these complex interactions.



Orrett E. Ogle | Harry Dym Robert J. Weinstock (Eds)

## Medical Emergencies in Dental Practice

1st Edition 2016; Softcover 200 pp; 156 illus; Stock No. 16641 ISBN 978-0-86715-569-3; €68

The active use of preventive measures is invaluable in clinical practice, but the best way to ensure effective management of a medical emergency is to be prepared in advance. Practitioners and their entire dental staff must be ready to confront medical emergencies that may arise during treatment with sufficient medical knowledge to initiate appropriate primary treatment. This accessible manual addresses the most common medical emergencies encountered during dental treatment.



Christian H. Splieth (Ed)

## Innovations in Preventive Dentistry

1st Edition 2021; Hardcover 220 pp; 198 illus Stock No. 21781 ISBN 978-1-78698-099-1



This book relies on a solid evidence base and instructs readers on how this can be translated into clinical dental practice, namely what changes should be made to how clinicians practice and why they should be made. Topics include caries and periodontal disease, orthodontic problems, diagnostic approaches, diet and oral health, oral hygiene, oral disease patterns, caries treatment, fluoride guidelines, risk management, sealants, and probiotics. This book will help clinicians to provide their patients with the best care possible based on evidence-based and clinically proven methods that are relevant today.



Donald Maxwell Brunette

#### **Critical Thinking**

**Understanding and Evaluating Dental Research** 

3rd Edition 2020; Softcover 406 pp; 133 illus; Stock No. 22871 ISBN 978-0-86715-800-7; €28

The third edition of this classic textbook has been revised based on developments in biomedical research practices over the past decade to provide readers with the most up-to-date resource for navigating the ever-expanding world of dental literature. The book emphasizes how readers can practically apply critical thinking skills to evaluate scientific literature and thereby make the most informed decisions for their patients and themselves.



### **Practical Applications in Dental Occlusion**

Analog to Digital

perform daily. And for 90% of appointments, occlusion can be largely ignored until it's time to get out the articulating paper at the end of the appointment. Tap, tap, and grind. Drill the red marks. However, sometimes the patient's current bite won't allow the necessary treatment, and a new occlusion must be built and transferred to the lab. But how? Should the patient determine the maxillomandibular position (ie, show where they feel comfortable), or should scientific principles be applied to find the physiologic maxillomandibular relationship? How do you capture the new occlusion for the lab? perform predictable and successful treatment. The book is divided into two parts: Part 1 outlines guiding principles and a simplified model of occlusion, and Part 2 features specific situations you





William E. Mason

## The Dentist's Guide to **Atraumatic Extractions**

1st Edition 2023; Softcover 144 pp; 467 illus; Stock No. 24191 ISBN 978-1-64724-139-1; €88

Traditional tooth extraction methods often cause trauma and ridge resorption, compromising future implant placement. In this book, the author presents an atraumatic extraction technique that systematically removes root structure to protect the socket and preserve jaw anatomy and facial structure. The root space creation extraction technique (RSCET) creates space for the remaining tooth structure to be manipulated without pushing it into adjacent bone, preventing trauma and resorption. This approach allows for atraumatic removal of every tooth, and this book provides detailed guidance on how to achieve it.



Eli Eliav (Ed)

#### Ouintessence International Volume 1

Editorial board's selected articles

1st Edition 2024; Hardcover 216 pp; 100 illus Stock No. 12341 ISBN 978-1-78698-143-1



This Quintessence International (QI) annual yearbook is a compilation of selected articles representing the most significant work from the past year. Through a double-blind process that ensures anonymity and quality, our team of editors and reviewers performed the remarkable and difficult task of reviewing and evaluating many deserving submissions to present readers with this outstanding selection of 20 articles. Organized by disciplines and topics, the articles provide a valuable and user-friendly resource that we hope readers will find enjoyable and informative.





Primitivo Roig

#### Slow and Grow

1st Edition 2020; Two-volume book in a slip case; Hardcover 768 pp; 200 illus; Stock No. 22981 ISBN 978-84-89873-84-1; €280

This two-volume book introduces the SLOW method to GROW a dental practice by focusing on quality, personal patient relationships, and emotional fulfillment. It emphasizes doing more with less, building connections over marketing, and thriving in a competitive, digitaldriven world.



DANCING HANDS

The author outlines the 12 basic principles that underscore the postures, movements, workspace organization, and communication necessary to support the best working methods, decrease unnecessary fatigue, improve chairside assistance, and increase productivity.

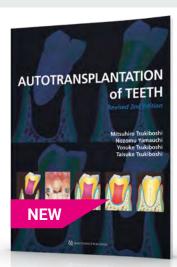
Herluf Skovsgaard

### **Dancing Hands**

Deductions and prescriptions of working methods, skills, assistance, teamwork, precision vision, working postures, equipment, and organization in dental practice

1st Edition 2013; Hardcover 296 pp; 672 illus; Stock No. 14871 ISBN 978-1-85097-263-1





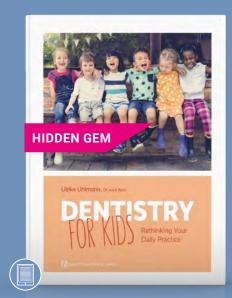
Mitsuhiro Tsukiboshi | Nozomu "Noz" Yamauchi Yosuke Tsukiboshi | Taisuke Tsukiboshi

### **Autotransplantation of Teeth**

2nd Edition 2024; Softcover 272 pp; 1,595 illus; Stock No. 16211 ISBN 978-4-7812-1008-7; €140

This comprehensive revised second edition summarizes wound healing, indications, surgical procedures, and the prognosis (postoperative course) of autologous tooth transplantation in an easy-to-understand manner. The book gives all dentists, especially clinicians, the necessary knowledge and understanding of the subject. The authors have attempted to explain the healing process of autologous tooth transplantation in an easy-to-understand format using as many

illustrations as possible. In the section on indications and techniques (treatment flow), many indications and conservative techniques are presented in detail in an atlas format. In addition, the authors have tried to introduce many types of transplantation procedures that can be performed in a variety of situations. Many long-term postoperative cases are presented to enable the reader to understand the prognosis of transplantation not only statistically but also clinically.





Ulrike Uhlmann

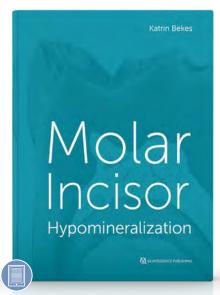
## **Dentistry for Kids**

**Rethinking Your Daily Practice** 

lst Edition 2020; Hardcover 200 pp; 187 illus; Stock No. 21771 SBN 978-1-64724-013-4: €48

This book presents the fundamentals of pediatric dentistry and explains how to incorporate them into an existing dental practice, with particular focus given to educating and managing parents to be the best advocate for their children's oral health. While the book is a useful reference for everyday practice in terms of examination, diagnostics, and findings, it goes further to include tips on how to create a child-friendly environment, communicate with young patients, and handle difficult situations with uncooperative patients or parents. The second half of the book is given over to treatment considerations, from preventive treatment such as fluorides and sealants to filling and crown therapy as well as antibiotic use, trauma, seation, and other particular





**de** Katı

Katrin Bekes

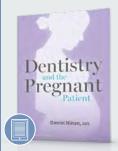
## Molar Incisor Hypomineralization

1st Edition 2022; Hardcover 188 pp; 372 illus; Stock No. 22731 ISBN 978-1-78698-124-0

This book, a comprehensive reference that critically appraises the controversies around molar incisor hypomineralization found in the scientific literature, provides practical advice about diagnosis and treatment and explains various clinical treatment options in detail.

The text addresses dental practitioners, postgraduate and undergraduate students and researchers, as well as anyone wishing to expand their knowledge of this contemporary topic in everyday clinical dentistry.





Daniel Ninan

## Dentistry and the Pregnant Patient

1st Edition 2018; Softcover 166 pp; Stock No. 21431 ISBN 978-0-86715-779-6 €18

This book serves as an easy-to-use guide to help dentists of all specialties provide safe and effective care for their patients during pregnancy. Topics include treatment guidelines and recommendations by trimester, and pregnancy-related conditions that may impact care. The book also looks at the issue of drug safety.



Evert van Amerongen Maddelon de Jong-Lenters Luc Marks | Jaap Veerkamp (Eds)

## Case Reports in Pediatric Dentistry

1st Edition 2009 Hardcover; 144 pp; 270 illus Stock No. 17561 ISBN 978-1-85097-196-2



This collection of 16 dental pediatric case reports addresses a number of clinical problems encountered in the treatment of children and shows how well-known practitioners in the field of pediatric dentistry have solved them. Practical treatment strategies illustrate how to achieve the highest standards in clinical children's dentistry. This book will not only serve as a useful reference for pediatric dental specialists, but will also help general practitioners solve clinical problems related to their pediatric patients.

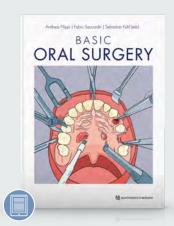


Leonard B. Kaban (Ed)

## Oral and Maxillofacial Surgery in Children

1st Edition 2023; e-book 463 pp; 2,100 illus ISBN 978-0-86715-965-3

Surgery is always planned in three dimensions, but for pediatric patients, the fourth dimension – growth – is instrumental in proper treatment planning. In this book, experts in the fields of pediatric oral and maxillofacial surgery describe how to perform operations with this parameter in mind. The book covers congenital and syndromic facial deformities as well as acquired conditions, benign and malignant tumors, and trauma. All ages from neonates to adolescents are included, with a special focus on appropriate timing for surgery, taking into consideration anatomical functionality and the psychosocial wellbeing of the patient. Intrasurgical photographs and detailed illustrations complement the text, showing procedures step by step and providing long-term follow-up for actual cases.



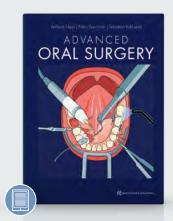
#### ch de tr

Andreas Filippi | Fabio Saccardin Sebastian Kühl (Eds)

#### **Basic Oral Surgery**

1st Edition 2022; Hardcover incl 44 Videos 240 pp; 543 illus Stock No. 23071 ISBN 978-1-78698-118-9





Andreas Filippi | Fabio Saccardin Sebastian Kühl (Eds)

#### Advanced Oral Surgery

1st Edition 2024; Hardcover incl 26 Videos 312 pp; 450 illus; Stock No. 23531 ISBN 978-1-78698-133-2; €128

Practical oral surgery skills - including tooth removal, plastic surgery, surgical tooth removal, tooth-preserving surgery, soft tissue surgery, and implant surgery – are often neglected in dental school education or are only taught at postgraduate level. However, it is precisely these skills that are necessary for every dentist to be able to perform the many basic oral surgical procedures that are necessary on a daily basis in the general dental office, and this book examines them. The text is supplemented by only a few relevant literature references. The series of images as well as embedded videos linked via QR codes are intended to give students, early career professionals, and practitioners more confidence in performing oral surgical interventions.

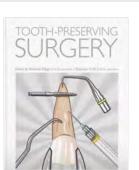


practitioners who frequently perform oral surgery procedures in their practices and want to update and develop their skills. The book is also aimed at current and prospective specialists in oral and maxillofacial surgery. Like the first volume, Advanced Oral Surgery is designed as an atlas rather than a textbook. In the clinical chapters in particular, the theoretical content is outlined in short passages of text and follows a similar structure: indications, contraindications, step-by-step clinical procedures, and postoperative controls. This second volume also contains numerous illustrations in the form of series of images and videos linked via OR codes. The content and scope of the book are based on advanced training programs and the range of clinical advanced training in oral surgery

This book follows on from Basic Oral Surgery and is the perfect resource for advanced



STIAN KÜHL

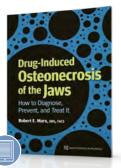




## Andreas Filippi | Sebastian Kühl (Eds) **Tooth-Preserving Surgery**

1st Edition 2020; Hardcover 136 pp; 428 illus; Stock No. 21291 ISBN 978-0-86715-958-5: €58

This book aims to present modern tooth-preserving surgical methods, enabling clinicians to expand their treatment options and stay updated. Each technique is systematically described, including indications, contraindications, step-by-step procedures with case examples, prognosis, and potential complications. With this knowledge, clinicians can assess whether even seemingly hopeless teeth might still be saved.



**FABIO SACCARDIN** 

Robert E. Marx

## **Drug-Induced Osteonecrosis** of the Jaws

How to Diagnose, Prevent, and Treat It

3rd Edition 2022; Softcover 104 pp; 105 illus; Stock No. 23861 ISBN 978-1-64724-089-9; €48

The goal of this book is to equip doctors and surgeons to treat DIONJ effectively and prevent it whenever possible, and it compiles all the author's strategies and guidelines to do just that. Twenty cases are included to show how DIONJ presents clinically and what to do in each situation based on severity and patient condition.





Tomaso Vercellotti

#### Piezoelectric Bone Surgery

A New Paradigm

1st Edition 2020; Hardcover 384 pp; 1,418 illus; Stock No. 15871 ISBN 978-0-86715-832-8; €128

The first half of this book introduces basic piezoelectric principles, including the clinical characteristics of piezoelectric cutting, the technology of the ultrasonic device, and the ultra-osseointegration process, and a surgical skills chapter includes practical exercises to prepare readers to use the piezoelectric device. The clinical chapters in the second half of the book guide readers through step-by-step piezoelectric surgical protocols for dental extractions, implantology, sinus augmentation, bone grafting, and ridge expansion, followed by case studies illustrating each technique.



Paul Coceancig

### 6 Ways to Design a Face

Corrective Jaw Surgery to Optimize Bite, Airway, and Facial Balance

1st Edition 2021; Hardcover 256 pp; 774 illus; Stock No. 23441 ISBN 978-0-86715-966-0; €168

In this innovative and paradigm-busting book, the author asserts that almost all bad bites have their origin in a small mandible, in a situation he calls anterior mandibular hypoplasia or AMHypo, and further claims that surgical management is the only means to correct it. The author outlines the anthropologic underpinnings of the small jaw and then presents his six surgical methods of designing the face to optimize bite, airway, and facial balance: IMDO, GenioPaully, custom BIMAX, SuperBIMAX, custom PEEK implants, and SARME. The surgeries and protocols in this book will have practitioners rethinking their approach to patient care and asking themselves how they can better care for their patients now and in the future.



de

Hendrik Terheyder

## **Augmentation Surgery**

Biologic Principles Surgical Techniques <u>Clinical Chall</u>enges

1st Edition 2022; Hardcover 408 pp; 1,383 illus Stock No. 22581 ISBN 978-1-78698-113-4



This book covers the principles and techniques of alveolar bone regeneration, including grafting and soft tissue management, with step-by-step case examples. It provides practical tips for all dentists, from beginners to experienced clinicians, including managing complications in challenging cases.



Markus Tröltzsch | Matthias Tröltzsch

## 30 Minutes to Augmentation – Set 1

1st Edition 2025; 4 Volumes each in Softcover Approx 300 pp and 180 illus Stock No. 24511; ISBN 978-1-78698-159-2; €98 (each Volume €29.80)

Available Summer 2025

Master oral surgery with the "30 minutes to..." series, offering step-by-step protocols for procedures like extractions and implants. Backed by research, these guides provide clinical tips, troubleshooting, and checklists to enhance confidence and efficiency. Ideal for simplifying complex techniques and expanding your surgical skills. Vol 1: Sinus Floor Elevation; Part 1: Indications, Basics, and Standard Procedure; Vol 2: Sinus Floor Elevation; Part 2: Complex Techniques, Overcoming Challenges, Patient Management, and Checklists; Vol 3: Ridge Preservation; Vol 4: Guided Bone Regeneration



Rahaf Y. Alhabbab

## Oral and Maxillofacial Surgery Review

1st Edition 2024; Softcover 752 pp; 200 illus; Stock No. 16691 ISBN 978-1-64724-190-2; €178

In this comprehensive review guide, all areas of oral and maxillofical surgery are covered in the form of over 1,700 multiple-choice questions. Detailed answers follow that help to explain and contextualize the question and its clinical relevance, with accompanying illustrations where necessary to aid understanding. The book is organized according to topic and specialty, so readers can study it in its entirety or focus on one area like cleft palate, cosmetic procedures, or pathology, among many more.





William V. Giannobile | Niklaus P. Lang Maurizio S. Tonetti (Eds)

## Osteology Guidelines for Oral & Maxillofacial Regeneration

Clinical Research

1st Edition 2014; Hardcover 328 pp; 230 illus; Stock No. 14781 ISBN 978-1-85097-274-7; €28

This book discusses how to achieve meaningful outcomes in oral and maxillofacial tissue regeneration. Topics include imaging, histomorphometry, examiner calibration, good clinical practice, ridge augmentation, tissue grafting, sinus augmentation, and periodontal regeneration.

Andrew C. Jenzer | Jonathan Czerepak Joseph Ivory (Eds)

# Introduction to Contemporary Orthognathic Surgery

1st Edition 2024; Hardcover 280 pp; 488 illus; Stock No. 19621 ISBN 978-1-64724-124-7; €178



This book draws from the authors' unique experiences as military surgeons to guide readers through orthognathic surgery from workup, planning, and maxillary and mandibular surgery to managing complications.

Konrad Wangerin | Caroline Fedder (Eds)

## Optimizing Orthognathic Surgery

Diagnosis, Planning, Procedure

1st Edition 2023; Hardcover 416 pp; 1,450 illus; Stock No. 16261 ISBN 978-1-78698-121-9: €228



This book explores interdisciplinary approaches to dysgnathia correction, focusing on both function and esthetics. It covers advanced treatment strategies, including intraoral distraction surgery, with insights from international experts and a focus on complex craniofacial malformations.





Sandro Siervo

## Suturing Techniques in Oral Surgery

1st Edition 2008; Hardcover 240 pp; 397 illus; Stock No. 13751 ISBN 978-88-7492-120-1

€44

EARS 🔯

This book highlights the importance of soft tissue management in periodontal, implant, and reconstructive surgery for optimal esthetic outcomes. It covers key suturing techniques and is illustrated with clinical cases, providing clear instructions, indications, and a quick reference guide.



Johan Reyneke

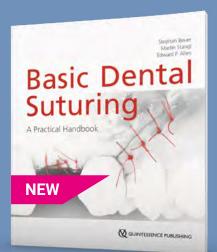
## Essentials of Orthognathic Surgery

3rd Edition 2022; Hardcover 320 pp; 1,165 illus Stock No. 23321 ISBN 978-0-86715-956-1



€85

This long-awaited new edition of the author's seminal text on orthognathic surgery includes not only a fresh new look and over a dozen new cases, but also essential updates for anyone practicing orthognathic surgery. From the most basic bilateral sagittal split osteotomy to complex surgery involving 3D analysis, movement, and rotation of both jaws, this book will help everyone from surgical residents to experienced clinicians in managing both children and adults with dentofacial deformities, improving both function and esthetics.



de

Stephan Beuer | Martin Stand | Edward P. Allei

#### **Basic Dental Suturing**

A Practical Handbook

1st Edition 2024; Softcover incl 8 Videos 80 pp; 224 illus; Stock No. 24331 ISBN 978-1-78698-123-3 This book is a concise resource for understanding the myriad suturing options available to dentists today. It includes recently developed suturing concepts pertinent to both conventional oral surgery and oral microsurgery. The text is supplemented with step-by-step drawings and photographs of the various techniques performed on an animal model, which, once mastered, can be readily applied in a clinical setting. The final chapter discusses the management of the occasional complications encountered during and after surgery.





ch

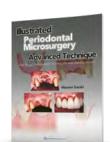
Qi Liu | Haidong Zhang | Jingwen Yang Xia Yan | Chao Suo

## Periodontal Surgery for Root Coverage

A Step-by-Step Guide

1st Edition 2020; Hardcover 240 pp; 299 illus; Stock No. 22681 ISBN 978-1-78698-097-7; €18

This well-illustrated atlas focuses on advanced surgical techniques for restoring soft tissue defects around natural teeth caused by varying degrees of gingival recession. Following a discussion of the biologic basis and rationale for increasing soft tissue volume, the authors review the development and mechanisms of root coverage and provide step-by-step instructions for the prevailing techniques.



р

Masana Suzuki

## Illustrated Periodontal Microsurgery: Advanced Technique

Soft Tissue Management for the Ultimate Esthetic Result

1st Edition 2022; Softcover 152 pp; 500 illus; Stock No. 22741 ISBN 978-4-7812-0906-7; €100

This highly practical surgical text offers sound advice on advanced microsurgical techniques for soft tissue management with end results in mind. The concepts covered include soft tissue and alveolar ridge evaluation and diagnosis; the basics of periodontal microsurgery, including incisions, flaps, and suturing; root coverage; alveolar ridge augmentation; postprosthetic treatment; papilla reconstruction; and soft tissue management following implant placement.



ch tr

A. Burak Çankaya | Korkud Demirel

#### The Art of Dental Suturing

A Clinical Guide

1st Edition 2021; Hardcover 112 pp; 141 illus; Stock No. 22991 ISBN 978-1-78698-103-5; €68

Suturing is one of the most important phases of surgery, requiring utmost attention to detail and the adaptation of the technique to each patient case. This comprehensive book considers dental suturing as an art, the ultimate aim of which is to increase the success of the surgical procedure. The book, beautifully illustrated with full-color digital images and photographs, covers all the aspects of suturing, from wound healing through surgical suturing materials and instruments to the variety of suturing techniques. Each aspect of the art of suturing is carefully explained and detailed by the authors, making this publication a must-have for all professionals in the field of dental surgery.



Roberto Pistilli | Pietro Felice

## Anatomy and Surgery of the Mandible

1st Edition 2023; Hardcover 184 pp; 772 illus; Stock No. 23191 ISBN 978-0-86715-944-8; €278

This is an exceptional guide to understanding the surgical anatomy of the submandibular fossae, the lower lip, the mental foramen, the symphysis and body of the mandible, the retromolar region, and the ascending ramus. Every area is explained in the book using cadaver dissections and clinical and radiographic images.





Giorgio Tabanella

## Retreatment of Failures in Dental Medicine — A Surgical Atlas

Step-by-Step Clinical Procedures

1st Edition 2019; Hardcover 200 pp; 456 illus; Stock No. 22391 ISBN 978-1-78698-094-6

This book explores novel, minimally invasive approaches to retreating complications and failures in oral surgery. It provides step-by-step techniques and protocols for effective treatment, aiming for long-lasting "biomimetic" outcomes. Additional clinical case videos are available that are linked via OR codes.





de ja it

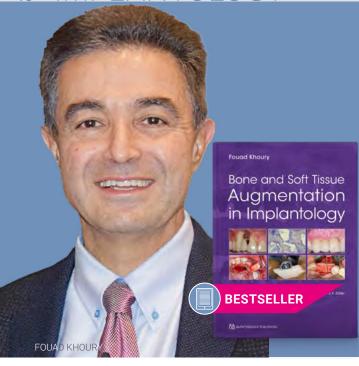
Giorgio Tabanella

## Decision Making for Retreatment of Failures in Dental Medicine

1st Edition 2018; DVD Video Compendium; NTSC/PAL Runtime 126 min; Stock No. 3800 ISBN 978-1-78698-006-9 €28 (Single DVD)

This DVD compendium showcases clinical cases of retreatment, highlighting both the original medical mistake and the innovative solutions that led to successful outcomes. It emphasizes the importance of precise protocols and techniques to avoid further errors and improve patient care.







Fouad Khoury (Ed)

## Bone and Soft Tissue Augmentation in Implantology

1st Edition 2022; Hardcover 768 pp; 2,837 illus Stock No. 14891 ISBN 978-1-78698-104-2



€214

This book is a must-read reference for every implantologist, oral and maxillofacial surgeon, and dentist interested in surgery. It addresses all the current grafting procedures and methods in implant treatment. In over 720 pages and 2,800 mostly color illustrations, the different possibilities available to augment the bone volume are presented, providing the surgeon with a basic understanding of bone and biologic procedures of bone transplantation. Extensive case reports with step-by-step documentation explain what is possible today in 3D alveolar crest reconstruction procedures. Important criteria for success are presented, as well as possible complications and their treatment.

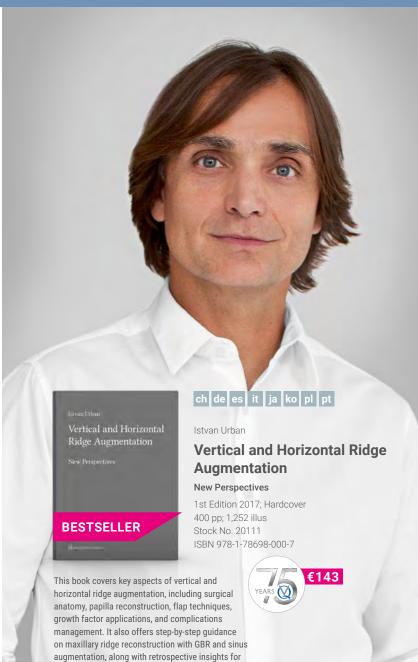


Istvan Urban

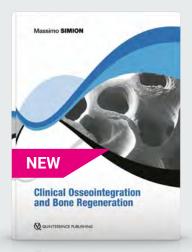
## **Vertical 2: The Next Level of Hard and Soft Tissue Augmentation**

1st Edition 2022; Hardcover 560 pp; 2,050 illus; Stock No. 23641 ISBN 978-1-78698-108-0; €248

This must-have book is a continuation of the author's bestselling first book. Now, the author delves into the crucial details, sharing brand new information about vertical ridge augmentation. The mandible is dealt with more comprehensively, with the focus on larger defects and the different surgical steps in native, fibrotic, and scarred tissue types around the mental nerve during flap advancement. Treatment of the anterior maxilla includes options such as the fast track, safe track, and technical track of soft tissue reconstruction. Bone grafting and papilla reconstructions after bone regeneration are also dealt with, and more light is shed on the management and complications of combined ridge and sinus grafting such as the lack of buccal, crestal, or nasal bony walls of the posterior maxilla before bone grafting. The procedures are kept simple, repeatable, and biologically sound and the techniques are not overcomplicated. The aim is to lower complication rates and achieve a more predictable final outcome.



improving results.



it

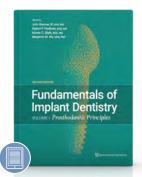
Massimo Simion

#### **Clinical Osseointegration and Bone Regeneration**

1st Edition 2024; Hardcover incl 30 Videos 648 pp; 1,888 illus; Stock No. 14671 ISBN 978-1-78698-141-7; €248

This textbook covers the author's 35 years of experience in the field of osseointegrated dental implants and bone regeneration. It is a useful guide for dental students and for those approaching osseointegrated implant techniques for the first time, as well as a helpful handbook for experts wishing to refine their techniques in bone regeneration, peri-implant soft tissue management, and the satisfactory resolution of esthetically complex cases. The book comprises in-depth research into historical and recent clinical cases to bring the reader a comprehensive collection of concepts that can be used to solve almost all the challenges faced in implant and regenerative clinical practice. The author dedicates the book to all those who realize that being an "expert" means learning to ask more and more questions, and that many of those questions remain unanswered.





John Beumer III | Robert F. Faulkner Kumar C. Shah | Benjamin M. Wu (Eds)

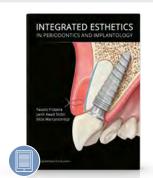
## Fundamentals of Implant Dentistry

Volume 1: Prosthodontic Principles

2nd Edition 2022; Hardcover 624 pp; 2,500 illus Stock No. 23131 ISBN 978-0-86715-952-3



In this new edition of the definitive implant textbook, the authors provide a prosthodontic perspective on dozens of aspects of implant treatment. Organized into four sections, the book systematically takes the reader through the foundational principles of implant dentistry, to evaluation and restoration of a variety of clinical situations, and into more specialized topics and treatment scenarios. Functioning as both a textbook for students and a desk reference for practitioners, this book is a must-have to complete any dental library.





Fausto Frizzera | Jamil Awad Shibli Elcio Marcantonio, Jr (Eds)

## Integrated Esthetics in Periodontics and Implantology

1st Edition 2022; Hardcover 464 pp; 3,063 illus Stock No. 22381 ISBN 978-1-78698-098-4



With this book, the authors have set out to produce a clear, impartial, and rational text to address new concepts and techniques that affect daily clinical practice. Treatments (as well as their limitations) are described, including many controversial techniques and clinical issues not previously described in the literature.

Roberto Rossi (Ed)

### **Building Better Bone**

A Comprehensive Guide to GBR techniques

1st Edition 2024; Hardcover incl 14 Videos 408 pp; 1,360 illus; Stock No. 22531 ISBN 978-88-7492-096-9; €218

This book analyzes all aspects of a common problem in implant dentistry: the loss of one or more teeth, and the subsequent physiologic resorption of both hard and soft tissue. Defects resulting from tooth loss can be treated in several different ways, with similar but different surgical techniques, materials, and methods. GBR is a wellestablished approach with both advantages and disadvantages. Understanding how to select the optimal GBR technique ensures reduced risks for patients and clinicians alike. This book is intended to be a "recipe manual" for how to help build better bone, and includes varied protocols representing the state of the art in modern dentistry, without commercial bias. The book is also enriched by 14 videos that provide detailed explanations of the techniques adopted, and each chapter illustrates expert recommendations for optimizing the techniques presented.







Christoph T. Sliwowski

## Implantology Step by Step

1st Edition 2015; Hardcover 592 pp; 2,341 illus Stock No. 18121 ISBN 978-1-85097-281-5



In this practical textbook, the author presents innovative and contemporary treatment strategies for the protocols of implant dentistry that span the discipline, from simple single-tooth restoration to complex full-arch rehabilitation of edentulous arches involving sinus elevation and immediate implant placement. The book outlines treatment protocols for clinical situations with different baseline conditions and levels of difficulty, including a section devoted to treating the fully edentulous patient. New technologies, including 3D diagnosis enabled by CBCT, are analyzed for their effectiveness and efficiency.





Francis Louise | Oana Dragan

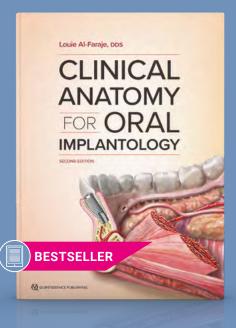
## **Essentials of Maxillary Sinus Augmentation**

1st Edition 2017; Hardcover 128 pp; 360 illus Stock No. 20821 ISBN 978-1-78698-018-2



Sinus augmentation has become a routine surgical procedure to increase the height of the edentulous atrophied posterior maxilla. Numerous techniques have been used successfully, allowing a high survival rate of implants placed after sinus elevation. This book highlights the anatomical landmarks and describes, using clinical cases, the latest ultrasonic devices used for both lateral and crestal approaches.





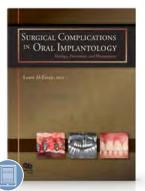


ouie Al-Faraie

## Clinical Anatomy for Oral Implantology

2nd Edition 2021; Hardcover 320 pp; 565 illus; Stock No. 23481 SBN 978-1-64724-038-7; €198

Anatomical knowledge is vital not only for the safe and successful execution of surgical procedures, but also as the basis for accurate diagnosis and treatment planning. This in-depth anatomical text is designed with the practicing implantologist in mind, and has been revitalized to be of the utmost relevance to the clinical reality of oral implantology today. Impeccable full-page illustrations demonstrate a detailed view of each anatomical area, and clinical photos, radiographs, CBCT scans, and cadaver specimens provide a complete picture of what the clinician can expect to encounter. As in the previous edition, the aim of this book is to present the necessary anatomical material in a readable and interesting format, and every effort has been made to sequence the information in a logical manner. This book is a must-have for any implant surgeon.





Louie Al-Faraje

## Surgical Complications in Oral Implantology

Etiology, Prevention, and Management

1st Edition 2011; Hardcover 248 pp; 711 illus; Stock No. 19221 ISBN 978-0-86715-506-8; €28

This book is designed as a self-instruction guide to the diagnosis, management, and prevention of surgery-related complications in implant dentistry. Besides addressing pre-, intra-, and postoperative implant surgery complications, the book also includes a comprehensive treatment planning protocol that allows for the early detection and avoidance of potential surgical complications.



Louie Al-Faraje

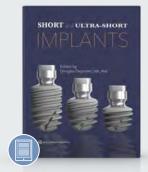
#### **Oral Implantology Review**

A Study Guide

2nd Edition 2023; Softcover 272 pp; 78 illus; Stock No. 23231 ISBN 978-1-64724-156-8



This new edition of this author's bestselling study guide features over 800 practice questions on oral implantology, including over 100 new questions on medical evaluation of the patient, bone grafting, growth factors and platelet concentrates, and zygomatic and pterygoid implants. These new topics supplement the robust contents from the first edition, covering medical problems, biomedical sciences, radiology and computer-assisted technology, anatomy, biomechanics, patient data, treatment planning, principles of implantology, bone and soft tissue grafting, implant prosthodontics and occlusion, esthetics, maintenance, pharmacology, and complications. This book is perfect for board review or simply to sharpen the reader's mind on all things implantology.



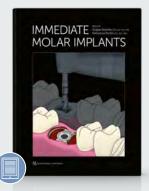


Douglas Deporter (Ed)

### **Short and Ultra-Short Implants**

1st Edition 2018; Softcover 168 pp; 334 illus; Stock No. 21411 ISBN 978-0-86715-785-7; €20

As research continues to underscore the safety and efficacy of short implants, more dentists are considering their use with real interest. This book provides the information clinicians need to incorporate short implants into their own practice. It reviews the clinical effectiveness of short implants and then describes treatment protocols for the various types of short implants and their placement in different areas of the mouth. Case presentations demonstrate the recommended techniques and showcase the results.





Douglas Deporter Mohammad Ketabi (Eds)

#### **Immediate Molar Implants**

1st Edition 2023; Hardcover 252 pp; 725 illus; Stock No. 24111 ISBN 978-0-86715-954-7



All techniques for immediate implant placement in molar sites require careful case selection and planning. Apart from a good working knowledge of anatomy, bone biology, localized and indirect sinus floor elevations, and particulate bone grafting, clinicians also require guidelines to achieve predictable success. In this book, clinical experts and top researchers in the field provide these guidelines by describing current best practices for implant success. The focus is on assessing the implant site, including the classification of the molar septum bone, and achieving optimal implant positioning within the molar socket. Also discussed are digital treatment planning and guided surgery as well as the application of bone grafts and other biomaterials to enhance healing. Today, immediate molar implants are a very viable treatment option, and this book will help clinicians to move forward with confidence.



## ch de es fr hr it ja ko pl pt

Tomas Linkevičius

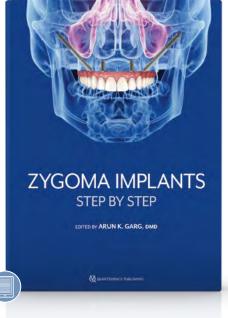
### **Zero Bone Loss Concepts**

1st Edition 2019; Hardcover 304 pp; 1,231 illus; Stock No. 21981 ISBN 978-0-86715-799-4; €198

Bone loss is still a major issue that dentists encounter, but it is a complication that can be prevented. By combining clinical experience with peer-reviewed scientific evidence, the author of this book has put together a guide that all implant specialists will find invaluable to prevent bone loss in their patients. Different strategies are presented that can be used to achieve zero bone loss years after treatment. Since successful treatment depends on both the surgical and prosthetic components, the book is divided into two parts, each focusing in depth on what must be done in each phase to promote bone stability. Case presentations detail many types of clinical situations, implant choices, and prosthetic solutions, all backed by evidence-based clinical studies that have proven successful.







Arun K. Garg (Ed)

## **Zygoma Implants**

Step by Step

1st Edition 2023; Hardcover 216 pp; 559 illus; Stock No. 20921 ISBN 978-1-64724-157-5; €148

Due to their very high success rates, zygoma implants are the standard of care to treat patients with severe maxillary bone atrophy who cannot be rehabilitated with surgical bone augmentation and/or conventional or tilted implants. As patients who qualify for zygoma implants usually only get one chance to regain their masticatory function, the stakes for this treatment are very high, which is why Dr Garg undertook this project. Written by distinguished authors with decades of clinical experience, the book equips implant surgeons with comprehensive knowledge of every facet of the surgical and prosthetic treatment protocols for zygoma implant therapy, from patient evaluation and selection to step-by-step procedures and the management of complications. Readers can learn this life-changing therapy from start to finish so they too can deliver it to their patients.





Arun K. Gar

## Full-Arch Implant Rehabilitation

1st Edition 2019; Softcover 120 pp; 440 illus; Stock No. 2199 ISBN 978-0-86715-809-0; €90

The full-arch implant rehabilitation (FAIR) protocol is one of the newest implant therapy innovations to treat the edentulous or nearly edentulous patient. The FAIR prosthesis is immediate, fixed, esthetically pleasing, highly functional, inexpensive, and maintainable, and it can frequently be installed without bone grafting. This book describes how the FAIR protocol works, who it should be used for, and methods to implement it successfully for different patients. Step-by-step procedures are described with detailed clinical photographs documenting every stage from initial assessment to prosthesis delivery.



Arun K. Garg

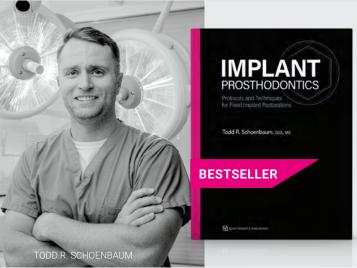
## Bone

Biology, Harvesting, and Grafting for Dental Implants

2nd Edition 2024; Hardcover 332 pp; 1,966 illus; Stock No. 1863<sup>-</sup> ISBN 978-1-64724-170-4; €158

Dental implant placement often requires bone grafting to ensure sufficient bony support for the implants being placed. Depending on the biologic conditions of the patient, including the level of bone atrophy and the status of the remaining teeth in the mouth, more adjunctive procedures like bone harvesting or sinus grafting may be required. This book covers it all, from the biology of bone and how dental implants work within that framework to the many procedures for harvesting bone and using it to augment sites for implant placement. The different types of bone grafts and membranes are discussed, as well as procedures to preserve the alveolar ridge following tooth extraction. Dr Garg was a pioneer in dental bone grafting, and this new edition keeps him at the forefront of the field.

**IMPLANTOLOGY** 





Todd R. Schoenbaum

### **Implant Prosthodontics**

Protocols and Techniques for Fixed Implant Restorations

1st Edition 2022; Hardcover 264 pp; 682 illus; Stock No. 23811 ISBN 978-1-64724-053-0



This book provides, in stunning fashion, the essentials of implant prosthodontic workflows and protocols based on the best available current evidence. Each chapter offers guidance on selecting an appropriate protocol or restoration, explains the rationale for the given procedure, and provides a detailed step-by-step protocol followed by special considerations and potential complications. The author has included directions and photographic demonstrations for three of the major implant manufacturers: Nobel Biocare, Straumann, and BioHorizons. A very attractive and useful book on implant restoration.





Iñaki Gamborena I Markus B. Blatz

#### **Evolution**

Contemporary Protocols for Anterior Single-Tooth Implants

1st Edition 2014; Hardcover 440 pp; 1,985 illus; Stock No. 19271 ISBN 978-0-86715-496-2; €248

This book beautifully showcases the concepts, materials, and techniques essential to mastering the most demanding of all surgical and restorative challenges: the anterior single-tooth implant. To achieve the long-lasting esthetic and functional results displayed in this clinical masterpiece, one must attend to the myriad details associated with each phase of treatment.





Stefan Wolfart

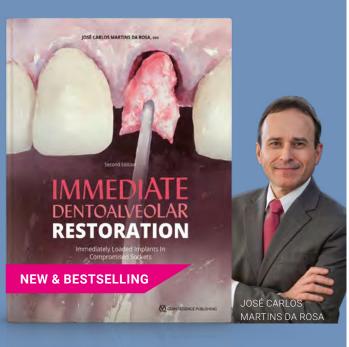
#### **Implant Prosthodontics**

A Patient-Oriented Strategy: Planning | Treatment Procedures | Longevity | Esthetics | Function | Dental Technology

1st Edition 2016; Hardcover 728 pp; 2,163 illus Stock No. 18831 ISBN 978-1-85097-282-2



With more than 2,000 illustrations and a full complement of restorative algorithms, this book offers coherent, evidence-based strategies for prosthetically driven implant surgery and custom esthetic restoration, from initial planning through prosthetic delivery and follow-up.



José Carlos Martins da Rosa

#### **Immediate Dentoalveolar Restoration**

Immediately Loaded Implants in Compromised Sockets

2nd Edition 2024; Hardcover 272 pp; 1,550 illus; Stock No. 19831 ISBN 978-1-64724-171-1- €228

This book provides step-by-step explanations of the protocols for immediate dentoalveolar restoration, featuring minimally invasive and flapless procedures, use of the maxillary tuberosity for graft harvesting, immediate loading, and correct crown contouring for an adequate emergence profile.

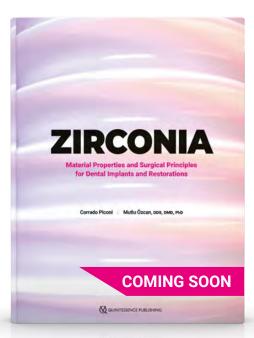
Corrado Piconi I Mutlu Özcan

#### Zirconia

Material Properties and Surgical Principles for Dental Implants and Restorations

1st Edition 2025; Hardcover Approx 250 pp and 340 illus Stock No. 12821 ISBN 978-1-64724-200-8

Available Summer 2025



Clinicians are sometimes wary of moving outside the realm of gold standard titanium implants, but zirconia can offer excellent biocompatibility and esthetics as well as exceptional strength and durability. For patients with high esthetic expectations or the desire to avoid metal restorations, zirconia can be a welcome alternative. This text takes a comprehensive look at zirconia implants, covering biomechanics, biocompatibility, material selection, and surgical implementation, so you can confidently meet the diverse needs and wants of every patient who walks through your door.

EDM/ND BEDROSSIAN

Edmond Bedrossian LE Armand Bedrossian

## **Understanding Zygoma Implants**

Biomechanical, Surgical, and Prosthetic Principles

1st Edition 2024; Hardcover 320 pp; 1,300 illus; Stock No. 12731 ISBN 978-1-64724-195-7; €218

Treatment planning zygoma implants and understanding their indications can be complicated. This text takes the guesswork out of zygoma implant therapy by teaching readers to understand the anatomical, biomechanical, and prosthetic aspects of zygoma implant therapy and cross-arch stabilization. Emphasis is given to the basic biomechanical principles underlying appropriate treatment methods and prosthetic care. Avoid surgical and prosthetic complications and achieve patient satisfaction by following the outlined principles and protocols. Tips for coordinating implant treatment from start to finish are included.





Edmond Bedrossian | E. Armand Bedrossian Lawrence E. Brecht (Eds)

## The Immediacy Concept

Treatment Planning from Analog to Digital

1st Edition 2022; Hardcover 408 pp; 1,153 illus Stock No. 23791 ISBN 978-1-64724-042-4



Immediate loading meets digital treatment planning in this recent implant title. The authors emphasize that the preservation of alveolar hard and soft tissues using the immediacy concept is more predictable than reconstruction of the hard and soft tissues using the traditional delayed approach once resorption has occurred. The book begins by outlining the principles of immediate loading and digital workflows, before delving into individual clinical situations ranging from single teeth to full arches, both with and without bone resorption, ending with case presentations of all the treatment types.



Ole T. Jensen (Ed)

#### The Sinus Bone Graft

3rd Edition 2019; Hardcover 288 pp; 948 illus; Stock No. 21921 ISBN 978-0-86715-791-8; €108

This completely revised edition not only reviews the time-tested lateral window approach for sinus elevation and grafting but also describes a variety of techniques to approach the sinus transcrestally with or without grafting material.



Although much information exists on peri-implantitis, until now there has been a significant lack of concentrated knowledge and information on the subject presented in a book. This comprehensive publication solves that by summing up and assessing all the available information on peri-implant tissue pathology. It includes the authors' vast clinical experience and offers conclusions gained from the critical evaluation of scientific research. The text is accompanied by a plethora of images and schematic illustrations that support and help to interpret the scientific knowledge, while also offering a step-by-step methodology to complement the techniques presented. This book is therefore an invaluable source of information and clinical guidance for clinicians and students regarding the prevention, diagnosis, and successful treatment of periimplant diseases.

Ioannis K. Karoussis | Niklaus P. Lang

#### **Peri-Implantitis**

From Diagnosis to Treatment

1st Edition 2024; Hardcover 264 pp; 1,045 illus; Stock No. 12531 ISBN 978-1-78698-145-5; €148







ch e

Alberto Monje | Hom-Lay Wang (Eds)

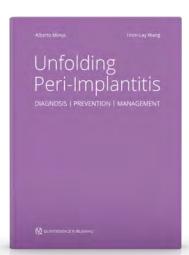
## **Unfolding Peri-Implantitis**

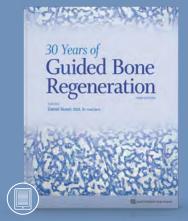
Diagnosis | Prevention | Management

2nd Edition 2024; Hardcover 836 pp; 1,800 illus Stock No. 13241 ISBN 978-1-78698-147-9



When osseointegration was first introduced by Brånemark as a therapy for the replacement of the natural dentition, it was accepted as an appropriate and predictable solution for young and middle-aged edentulous patients. No one anticipated the positive results and high level of acceptability that this therapy would bring about. The decision regarding whether to save a tooth or insert an implant is one that the implant clinician makes based on previous experience, recently approved therapeutics, and the best interests of the patient. This high-quality and timely publication will serve to enhance the armamentarium of implant clinicians in this regard. The editors have engaged leading thinkers in surgery and prosthetics to share their methods, ranging from prevention to regeneration. The text provides contemporary information for achieving constructive endpoint goals and for managing solutions to peri-implantitis and should have a place in every dental library.





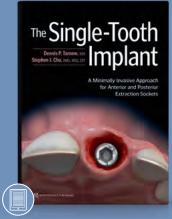
de es

Daniel Buser (Ed

# 30 Years of Guided Bone Regeneration

3rd Edition 2022; Hardcover 344 pp; 1,040 illus; Stock No. 23171 ISBN 978-0-86715-803-8-€148

In this new edition, the author has put together a comprehensive guide on the materials, indications, techniques, timing, and results of guided bone regeneration (GBR). The book begins with the science of bone regeneration, before delving into the different methods and uses of GBR based on the presenting scenario. From novices to GBR veterans, this book is perfect for anyone who works with dental implants.





Dennis P. Tarnow | Stephen J. Chu

### The Single-Tooth Implant

A Minimally Invasive Approach for Anterior and Posterior Extraction Sockets

1st Edition 2019; Hardcover 240 pp; 1,117 illus; Stock No. 22831 ISBN 978-0-86715-771-0; €188

The replacement of the single tooth with a dental implant is one of the most common clinical situations practitioners face on a daily basis. Written by two world-class masters, this book walks the reader through the three types of sockets — type 1, type 2, and type 3 — and their various indications and limitations. An entire chapter is devoted to clinical management of posterior teeth, followed by a chapter on cementation and impression-making techniques and complications. The final chapter is a clinical case appendix detailing 11 cases of single-tooth replacement in all the types of sockets previously described. The protocols showcased in this book will make patient care faster, easier, simpler, more predictable, and, in many cases, less costly.





Enrico Agliardi | Davide Romeo

#### **Tilted Implants**

Implant-Prosthetic Rehabilitation of the Atrophic Patient

1st Edition 2020; Hardcover 432 pp; 2,091 illus; Stock No. 22841 ISBN 978-0-86715-818-2; €178

This book presents the science and clinical evidence behind the various protocols using tilted implants, then discusses patient evaluation, diagnostics, and planning before exploring the surgical protocols. Explanations of the procedures are highlighted by dozens of clinical cases presenting a diverse range of initial situations, and methods for fabricating provisional and definitive prostheses are illustrated step by step.



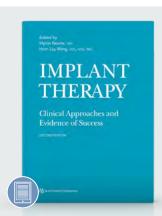
Carlos Aparicio

## Advanced Zygomatic Implants

The ZAGA Concept

1st Edition 2023; Hardcover 352 pp; 1,142 illus; Stock No. 26211 ISBN 978-1-64724-169-8; €198

The number of edentulous patients with severe maxillary atrophy is growing. Often, these patients desire a return to normalcy without the need for extensive bone grafting or sinus elevation procedures, and zygomatic implants may be just the solution they are looking for. The author developed the zygoma-anatomy guided approach (ZAGA) so that individuals with diverse needs and anatomies can each benefit from patient-specific treatment. Readers will learn the ins and outs of planning and placing zygomatic implants and providing good follow-up care. This comprehensive text is a first step toward confidence in placing zygomatic implants.





Myron Nevins | Hom-Lay Wang (Eds)

### **Implant Therapy**

Clinical Approaches and Evidence of Success

2nd Edition 2019; Hardcover 544 pp; 1,782 illus; Stock No. 21971 ISBN 978-0-86715-798-7; €158

Since the publication of the first edition of this book 20 years ago, the landscape of implant dentistry has changed dramatically. This volume brings together the knowledge of the foremost leaders in implant dentistry, covering all aspects of the treatment process, from decision making and treatment planning through imaging, surgical techniques, bone and soft tissue augmentation, multidisciplinary approaches, loading protocols, and strategies for preventing and treating complications and peri-implantitis as well as providing effective implant maintenance therapy.





Giuseppe Luongo | Giampiero Ciabattoni Alessandro Acocella

### **Digital Implantology**

1st Edition 2018; Hardcover 392 pp; 1,270 illus; Stock No. 20971 ISBN 978-88-7492-040-2; €100

This book lays out the latest research on implant dentistry as well as effective case presentations to demonstrate cutting-edge imaging and surgical techniques. Readers are guided through the process of using digital tools at every stage of treatment, from developing the treatment plan to surgical execution. The authors detail the specifications of guided surgical procedures, review the latest 3D radiology options and currently available software, and present full case studies with stunning photographs.

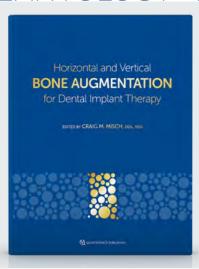


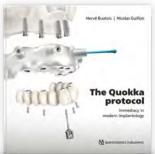
Craig M. Misch (Ed)

## Horizontal and **Vertical Bone Augmentation** for Dental Implant Therapy

1st Edition 2024: Hardcover 384 pp; 1,850 illus; Stock No. 19471 ISBN 978-1-64724-125-4: €258

One constant in implant dentistry is the need for sufficient bone volume at the site of implant placement. The management of bone deficiencies is a clinical challenge with an array of possible solutions, and bone augmentation is not a one-size-fits-all option. This book simplifies things by presenting the assessment criteria and biologic principles required to make clinical decisions as well as the techniques and materials needed to successfully perform horizontal and vertical bone augmentation.







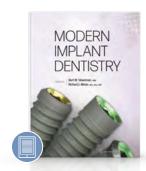
Hervé Buatois | Nicolas Guillon

## The Quokka protocol

Immediacy in Modern Implantology

1st Edition 2024; Hardcover 448 pp; 1,479 illus; Stock No. 23081 ISBN 978-2-36615-078-0; €189

The authors propose a standardized approach to immediate implantation and immediate loading. The various chapters will help the practitioner to understand the fundamentals of immediate implantation; the rationale behind immediate loading; the ergonomic benefits of a digital workflow; clinical applications in single, multiple, and full-arch cases; and finally, the future prospects of this digitalization of implant dentistry.



Bart W. Silverman | Richard J. Miron (Eds)

#### **Modern Implant Dentistry**

1st Edition 2023: Hardcover 472 pp; 1,738 illus; Stock No. 20521 ISBN 978-1-64724-160-5; €218

This book takes a comprehensive look at the state of implant dentistry today, equipping clinicians to practice implant dentistry safely and predictably. Chapters cover the biology of dental implants, medical considerations, documentation, treatment planning, digital workflows, surgical concepts from single-tooth extraction to guided All-on-X treatment, prosthetic options, and soft tissue management, among other topics.



ch pt

Vicente Jiménez-López

## **Occlusal Adjustments in Implants** and Natural Dentition: 3D Occlusion

TMJ Pathology related to Occlusion: **Etiopathology and Treatment** 

1st Edition 2016; Book incl CD-ROM; Hardcover 240 pp; 409 illus; Stock No. 16491 ISBN 978-1-85097-292-1

This book explores issues related to dentition, bones, gingiva, prostheses, masticatory muscles, TMJs, and more. It addresses malocclusion caused by stress, grinding, clenching, and misalignment, as well as referred pain that mimics joint symptoms from neck and muscle problems.





Yasuhiro Nosaka

#### **Sinus Floor Elevation**

Avoiding Pitfalls Using Cone-Beam CT

1st Edition 2014; Hardcover 120 pp; 806 illus; Stock No. 19571 ISBN 978-1-85097-265-5

This book addresses complications in sinus floor elevation, emphasizing the need for preoperative CBCT imaging. It covers lateral window and osteotome techniques, with case examples on maxillary sinusitis, cysts, apical lesions, and challenges from alveolar arteries and septa.





Rolf Ewers | J. Thomas Lambrecht (Eds)

### **Oral Implants**

**Bioactivating Concepts** 

1st Edition 2013; Hardcover 536 pp; 1,585 illus; Stock No. 19631 ISBN 978-1-85097-233-4; €68

This book offers a clear synopsis of research and clinical protocols for this topic. Presented by a distinguished group of authors and based on 30 years of research, the book informs clinicians about bioactivating concepts from both a scientific and clinical perspective. The research findings detail bioactivation of bone morphogenesis and regeneration by bone morphogenetic proteins, biomaterials and bone repair, bone and soft tissue engineering, and cellular and subcellular physiology. Clinical chapters focus on intraoral surgical techniques, including step-by-step procedures for hard and soft tissue management for ideal site development and perio-implant prosthetics.



## **Implants Done Right**

Your Guide to a Healthy Smile

1st Edition 2022; Softcover 120 pp: 91 illus: Stock No. 24341 ISBN 978-1-64724-142-1; €38

This book, written specifically for patients, provides accurate, up-to-date information on dental implants in a language patients can understand. In reading this book, the patient will learn the techniques practitioners use to build bone and gingiva to make their smile look natural; how restoring their missing teeth can improve their health, self-esteem, and quality of life; the risk factors associated with implants and the importance of aftercare; how to maintain the long-term health and natural appearance of their dental implants; and the warning signs to watch for that something might not be right. This is the book to have in the waiting room if one wishes to encourage patients to consider dental implants.



Anthony Dawson | William C. Martin Waldemar D. Polido (Eds)

## The SAC Classification in Implant Dentistry

2nd Edition 2022; Hardcover 168 pp; 496 illus; Stock No. 23121 ISBN 978-1-78698-110-3; €98

The SAC classification provides an evidence-based framework for assessing the potential difficulty, complexity, and risk of an implant-related treatment for a given clinical situation, and can guide clinicians in both patient selection and treatment planning. Illustrated by new cases, this second edition has been fully revised and provides more information on the practical application of the SAC classification.





Daniel Buser | Urs C. Belser | Daniel Wismeijer (Eds)

## Implant Therapy in the Esthetic Zone

Single-Tooth Replacements

ITI Treatment Guide Volume 1

1st Edition 2006; e-book

268 pp; 763 illus; Stock No. 13581
ISBN 978-3-938947-10-4

Volume 1 focuses on implant therapy for single-tooth replacement in the esthetic zone. It guides readers through the entire treatment process, beginning with assessment of the patient's individual esthetic risk profile and proceeding through ideal 3D implant placement and proven prosthetic management options. Various procedures are illustrated through patient case studies.



### ch de it

Daniel Wismeijer | Daniel Buser | Urs C. Belser (Eds)

## Loading Protocols in Implant Dentistry

**Partially Dentate Patients** 

ITI Treatment Guide Volume 2

1st Edition 2008; Hardcover 184 pp; 420 illus; Stock No. 14241 ISBN 978-3-938947-12-8; €86

Volume 2 is devoted to the restoration of partially dentate patients. Central to this volume are loading protocols and how they relate to various treatment indications, including both single and multiple missing teeth in the posterior and anterior regions of the mouth.



ch de

Daniel Buser | Daniel Wismeijer | Urs C. Belser (Eds)

## Implant Placement in Post-Extraction Sites

**Treatment Options** 

ITI Treatment Guide Volume 3

1st Edition 2008; e-book

216 pp; 553 illus; ISBN 978-1-85097-346-1

Vomume 3 provides clinicians with practical clinical information that will allow them to make evidence-based decisions regarding the appropriate implant placement protocol in post-extraction sockets.



### ch de fr it ja pt

Daniel Wismeijer | Daniel Buser | Urs C. Belser (Eds)

## **Loading Protocols** in Implant Dentistry

**Edentulous Patients** 

ITI Treatment Guide Volume 4

1st Edition 2010; Hardcover 248 pp; 746 illus; Stock No. 17721 ISBN 978-3-938947-16-6; €86

Volume 4 presents implant therapy approaches and procedures in edentulous patients with a special focus on loading protocols. After discussing the current evidence base in the literature and a summary of the most recent relevant ITI Consensus Statements, it proceeds to quide readers through the entire treatment process.





Stephen Chen | Daniel Buser | Daniel Wismeijer (Eds)

## Sinus Floor Elevation Procedures

ITI Treatment Guide Volume 5

1st Edition 2011; Hardcover 232 pp; 620 illus; Stock No. 18481 ISBN 978-3-938947-18-0; €86

Volume 5 presents the materials and techniques associated with sinus augmentation procedures. The volume opens with a review of the current literature and the relevant ITI Consensus Statements derived from the 4th ITI Consensus Conference held in Stuttgart in 2008.



### ch de es fr it pt

Daniel Wismeijer | Stephen Chen | Daniel Buser (Eds)

## **Extended Edentulous Spaces** in the Esthetic Zone

ITI Treatment Guide Volume 6 1st Edition 2013; Hardcover 276 pp; 810 illus; Stock No. 18821 ISBN 978-3-86867-141-4; €86

Volume 6 provides clinical recommendations for implant-supported prosthodontic treatments in patients with multiple missing adjacent teeth in the esthetic zone.



Q



Stephen Chen | Daniel Buser | Daniel Wismeijer (Eds)

## Ridge Augmentation Procedures in Implant Patients

A Staged Approach

ITI Treatment Guide Volume 7

1st Edition 2014; Hardcover 232 pp; 600 illus; Stock No. 14981 ISBN 978-3-86867-217-6; €86

Volume 7 provides clinicians with the latest evidence-based information on the techniques and materials used for ridge augmentation. Twelve clinical cases demonstrate the planning and treatment principles required to successfully rehabilitate patients with varying degrees of ridge atrophy.



#### ch de it pt

Daniel Wismeijer | Daniel Buser | Stephen Chen (Eds)

## Biological and Hardware Complications in Implant Dentistry

ITI Treatment Guide Volume 8

1st Edition 2015; Hardcover 232 pp; 515 illus; Stock No. 15711 ISBN 978-3-86867-240-4; €86

Volume 8 provides clinicians with the latest evidence-based information on the origins and treatment of biologic as well as hardware complications. This analysis of the current evidence is based in part on the proceedings of the 4th ITI Consensus Conference held in Stuttgart in 2008 and the 5th Consensus Conference held in Bern in 2013.



## ch de es fr it pt

Daniel Wismeijer | Stephen Chen | Daniel Buser (Eds)

## Implant Therapy in the Geriatric Patient

ITI Treatment Guide Volume 9

1st Edition 2016; Hardcover 312 pp; 536 illus; Stock No. 16271 ISBN 978-3-86867-311-1; €86

Volume 9 attests to the ITI's holistic approach to implant dentistry and its professional responsibility for patients who have aged with implant-supported restorations in place, as well as for patients at a more advanced age who, until late in life, can benefit from the progress that has been made in terms of the materials and techniques that present-day implant dentistry has to offer.



### ch de es fr it ja

Daniel Buser | Stephen Chen | Daniel Wismeijer (Eds)

### Implant Therapy in the Esthetic Zone

Current Treatment Modalities and Materials for Single-Tooth Replacements

ITI Treatment Guide Volume 10

1st Edition 2017; Hardcover 444 pp; 1,340 illus; Stock No. 20181 ISBN 978-3-86867-343-2; €86

Volume 10 provides a comprehensive, evidence-based approach to single-tooth replacement in the esthetic zone, from consultation to follow-up, with a focus on current treatment modalities and the materials that present-day implant dentistry has to offer.



### ch de es fr it ja pt tr

Daniel Wismeijer | Stephen Barter | Nikolaos Donos (Eds)

## Digital Workflows in Implant Dentistry

ITI Treatment Guide Volume 11 1st Edition 2019; Hardcover 316 pp; 855 illus; Stock No. 21231 ISBN 978-3-86867-385-2; €86

Volume 11 continues the successful theme of the previous 10 volumes: a compendium of evidence-based methodology in digital techniques and procedures for daily practice. Written by renowned clinicians and supported by contributions from expert practitioners, this treatment guide provides a comprehensive overview of various technological options and their safe clinical application.



## ch de es fr it ja pt tr

Nikolaos Donos | Stephen Barter | Daniel Wismeijer (Eds)

## Peri-Implant Soft-Tissue Integration and Management

ITI Treatment Guide Volume 12

1st Edition 2021; Hardcover 224 pp; 672 illus; Stock No. 22451 ISBN 978-1-78698-101-1; €86

Volume 12 highlights the integration and management of peri-implant soft tissues. It discusses soft tissue management before and during implant placement and during supportive peri-implant therapy, and addresses the techniques and materials used for peri-implant soft tissue augmentation and replacement and for the treatment of peri-implant soft tissue dehiscences. It offers clinicians a comprehensive overview of various evidence-based techniques and treatment approaches for use in daily practice, with a focus on current techniques and materials.



## ch de es fr it ja pt

Nikolaos Donos | Stephen Barter | Daniel Wismeijer (Eds)

## Prevention and Management of Peri-Implant Diseases

ITI Treatment Guide Volume 13

1st Edition 2022; Hardcover 200 pp; 280 illus; Stock No. 23841 ISBN 978-1-78698-111-0; €86

Volume 13 covers the prevention and management of peri-implant diseases and is based in part on the proceedings of the 6th ITI Consensus Conference held in Amsterdam in 2018. Seventeen clinical cases are presented by experienced clinicians from all over the world to illustrate the diagnosis and treatment of peri-implant diseases.



## ch de es fr it ja pt

Daniel Wismeijer | Stephen Barter | Nikolaos Donos (Eds)

## Immediate Implant Placement and Loading

Single or Multiple Teeth Requiring Replacement

ITI Treatment Guide Volume 14

1st Edition 2023; Hardcover 288 pp; 856 illus; Stock No. 24291 ISBN 978-1-78698-127-1; €86

Volume 14 aims to provide a comprehensive overview of immediate implant placement and immediate loading protocols for replacement of single or multiple teeth requiring extraction. It outlines the current literature and elaborates on the understanding of the biology surrounding tooth extraction and osseointegration that underpin these treatment concepts. The importance of patient and site selection in conjunction with comprehensive treatment planning is highlighted, and a risk assessment tool to aid decision making is provided.



Daniel Wismeijer | Stephen Barter | Nikolaos Donos (Eds)

#### **Managing Fully Edentulous Patients**

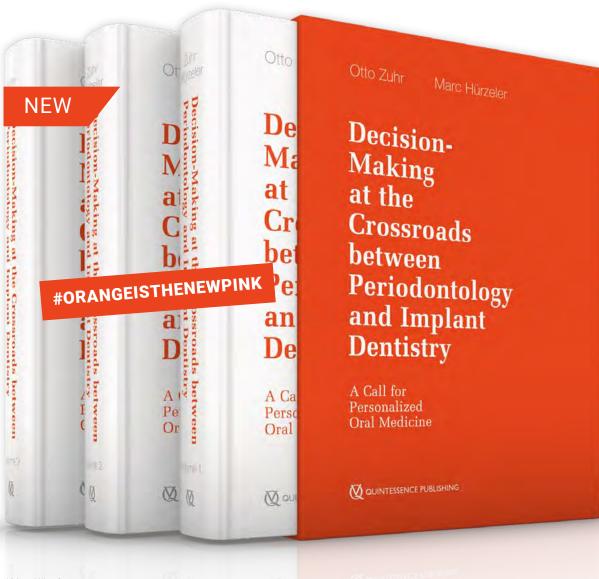
ITI Treatment Guide Volume 15

1st Edition 2025; Hardcover Approx 232 pp and 670 illus; Stock No. 23341 ISBN 978-1-78698-132-5; €128

Available Fall 2025



Volume 15 systematically discusses the surgical and prosthetic rehabilitation of edentulous patients with dental implants based on currently available scientific evidence while consistently considering patient-related outcomes. The necessary differential diagnoses, implant, and implant–prosthetic planning and treatment procedures are presented in detail by internationally renowned clinicians, being exemplified by 10 step-by-step clinical cases, with treatment concepts ranging from implant-supported overdentures to full-arch implant-supported fixed rehabilitations.



de

Otto Zuhr | Marc Hürzeler

## Decision-Making at the Crossroads between Periodontology and Implant Dentistry

A Call for Personalized Oral Medicine

1st Edition 2025 Three-volume book in a slipcase; Hardcover 1,900 pages, 4,900 illus; Stock No. 21071 ISBN 978-3-86867-625-9

#### Preorder price: €398

(valid until publication, thereafter €498)

Available Spring 2025

With their book Plastic-Esthetic Periodontal and Implant Surgery -

A Microsurgical Approach, these two nationally and internationally renowned authors have already written one of the most important works on oral surgery. They now present their patient-oriented treatment approach for implantology and periodontal surgery.

In this groundbreaking three-volume compendium, they demonstrate, among other things, how to achieve healthy and stable gingival and peri-implant soft tissue, considering the latest evidence and the individual risk profiles and needs of patients.

Due to extensive current scientific evidence available in dental medicine, it is no longer appropriate for dentists to be for or against preserving severely damaged teeth or to be for or against implants. The time has come to break away from dogma and combine both worlds – tooth preservation and implant therapy – into a coherent approach for the benefit of patients.

The work contains a wealth of information, providing all the necessary biologic and technical principles (Volume 1) as well as the surgical techniques (Volumes 2 and 3) required for practitioners in the fields of implantology, periodontology, and oral surgery. The in-depth work comprises a user-friendly format, including numerous detailed case studies with step-by-step procedures and extensive lists of materials. It is brilliantly illustrated with top-quality photographs and radiographs as well as other illustrative material, and is supplemented by a number of videos. This compendium is without doubt a real breakthrough and should be included in every dental library!







#### Contents

Volume 1. Fundamentals, Strategies, and Concepts

Chapter 01. The Patient at the Center of Evidence-Based Medicine

Chapter 02. Anatomy and Structural Biology of Periodontal and Peri-implant Tissues

Chapter 03. Focus on Healing: Influencing Factors, Manual Skills, and the Clinical Relevance of Microsurgery

Chapter 04. Incisions, Flap Designs, and Suturing Techniques

Chapter 05. Periodontitis, Life Expectancy, and Quality of Life – Healthy Teeth for a Lifetime!

Chapter 06. Peri-Implantitis – When even the "Third Set of Teeth" are at Risk of Being Lost

Chapter 07. Autologous Mucosal Grafts and the Hard Palate as the Donor Site of Choice

Chapter 08. Gingival Recessions, Peri-implant Mucosal Recessions, and the Pivitol Question of whether their Treatment is Required?

Chapter 09. Implant Dentistry in the 21st Century – Where is the Journey Heading?

#### Volume 2. Techniques I

Chapter 10. Surgical Techniques for Achieving Healthy and Stable Gingival Conditions

Chapter 11. Surgical Treatment of Periodontitis

Chapter 12. Tooth-Preserving Dental Surgery at the Limits

#### Volume 3. Techniques II

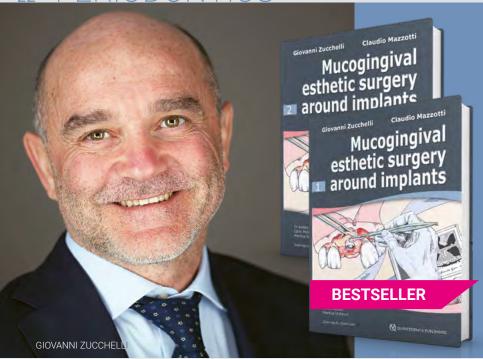
Chapter 13. Alternative Tooth Replacement Options to Delay or Avoid Implant Treatments

Chapter 14. Surgical Techniques for Achieving Healthy and Stable Peri-Implant Conditions

Chapter 15. Surgical Treatment of Peri-Implantitis

Chapter 16. New Approaches to Immediate Implant Placement







## **Mucogingival Esthetic Surgery** around Implants

for the esthetic and functional success of implants. The authors trace their paths for each clinical scenario step by step periodontal tissues. The proposed treatments combine innovative and traditional solutions to tackle every situation, including "impossible" clinical cases. This work represents an undisputed point of reference for peri-implant soft tissue surgery and offers a guided journey between biology, esthetics, and surgery.





Giovanni Zucchelli

## **Mucogingival Esthetic** Surgery

1st Edition 2013; Hardcover 826 pp; 4,273 illus; Stock No. 19881 ISBN 978-88-7492-023-5; €260

This beautifully illustrated book explains the art and science of esthetic surgical techniques on the mucogingiva around natural teeth and implants. The author details the surgical options for covering gingival recessions and exposed root surfaces as well as increasing the volume of the affected gingiva.





Vincent Ronco

#### Tunnelina

A Comprehensive Concept in Periodontal Plastic Surgery

1st Edition 2022; Hardcover 304 pp; 682 illus; Stock No. 24001 ISBN 978-1-64724-138-4; €188

Tunneling is a minimally invasive approach to treating periodontal recessions that offers high predictability and esthetics. The book focuses on education and is based on the success of tunneling prototcols in a segmented surgical approach. The crown root transition zone is analyzed as well as the use of novel belt and suspender sutures, with a revised look at the management of connective tissue grafts. Chapters are structured to help readers learn how to begin practicing this technique, with case presentations demonstrating the versatility of the approach and the variety of clinical situations it can address. This book, with its meticulously presented material, will become the standard for learning tunneling protocols. Simple and rational decision trees demonstrate how to establish a clinical pathway where nothing is left to chance.



Otto Zuhr I Marc Hürzeler

## Plastic-Esthetic **Periodontal and Implant** Surgery

A Microsurgical Approach

1st Edition 2012; Hardcover 872 pp; 1,905 illus; Stock No. 18221 ISBN 978-1-85097-226-6

2nd Edition 2016; DVD-Video; NTSC/PAL Runtime: 485 min; Stock No. 4051 ISBN 978-1-85097-294-5; €148

The authors blend scientific knowledge and practical experience to provide a comprehensive overview of the principles, indications, and clinical techniques for plastic-esthetic periodontal and implant microsurgery. The microsurgical procedures are explained step by step in meticulously illustrated case examples.





Antonio Carrassi | Pierpaolo Cortellini Leonardo Trombelli (Eds)

## Atlas of Periodontology and Implant Therapy

1st Edition 2019; Two-volume book in a slipcase; Hardcover 1,356 pp; 4,900 illus; Stock No. 21521 ISBN 978-0-86715-886-1; €158

Developed under the guidance of the Italian Society of Periodontology and Implantology (SIdP) and with the collaboration of many of its most esteemed members, this two-volume book provides concrete recommendations to all dentists who want to incorporate the most important new research into clinical practice. As a comprehensive reference for effective patient treatment, this book facilitates the application of correct periodontal, implant, and restorative therapies as well as the prevention of complications.



#### **Tissues**

Critical Issues in Periodontal and Implant-Related Plastic and Reconstructive Surgery



### **BESTSELLER**

The success of periodontal and implant-related plastic and reconstructive surgical therapy is based on several fundamental principles, including an understanding of tissue characteristics in both health and disease, proper selection and use of surgical armamentarium, adequate flap design and management, and an understanding of the properties of and indications for use of different graft materials. This book beautifully weaves together clear narrative and stunning visuals to illustrate the five core components of periodontal and implant-relaplastic and reconstructive surgical therapy – the tissues, tools, flaps, grafts, and surgeries – and how to manage them successfully in contemporary clinical practice. A true masterpiece in periodontology.



MATTHIAS RZEZNIK **CLINICAL PERIODONTICS** A Modern and Preventive Approach

Matthias Rzeznik

#### Clinical Periodontics

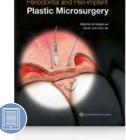
A Modern and Preventive Approach

1st Edition 2023 Hardcover incl 94 Videos 312 pp; 553 illus; Stock No. 13941 ISBN 978-1-78698-140-0





This book describes a simplified and innovative approach to the prevention and management of periodontal diseases. Learn the keys to success as you follow diverse clinical cases and study the accompanying tips for working with patients and making tailored recommendations for dental hygiene products and protocols. Accurate observations and diagnoses as well as the ability to discuss treatment with your patients so that they understand their important role in the maintenance of periodontal health are critical for providing effective, simple, and pain-free treatment. The details of each step in the management process are thoroughly covered, from first consultation to follow-up maintenance. You will find plenty of photographs and explanatory clinical videos to help you put these therapies into practice right away!



ch ja pt

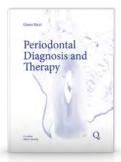
Glécio Vaz de Campos | Cláudio Julio Lopes

## Periodontal and Peri-implant **Plastic Microsurgery**

Minimally Invasive Techniques with Maximum Precision

1st Edition 2021; Hardcover 368 pp; 1,247 illus; Stock No. 22641 ISBN 978-0-86715-819-9; €220

This book first presents the minimally invasive philosophy before demonstrating the protocols necessary for the development of new skills for the surgeon. It reviews the basics of ergonomics, magnification, and subepithelial connective tissue grafting before moving on to the hallmark chapter on microsurgical techniques, which systematically presents each microsurgical technique, illustrating it step by step and then showcasing its use in multiple clinical case examples. Practitioners will learn how to perform conservative, biologic, and predictable procedures with the greatest precision possible.

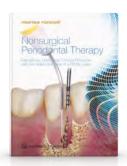


Giano Ricci I Mario Aimetti

#### **Periodontal Diagnosis and Therapy**

1st Edition 2014; Hardcover in a slipcase 752 pp; 3,100 illus; Stock No. 15521 ISBN 978-88-7492-191-1; €148

Effective periodontal and peri-implant therapies are based on the fundamentals: formulation of a correct diagnosis, accurate treatment planning, precision in clinical treatment, and appropriate follow-up. This beautifully illustrated text addresses the nonsurgical and surgical therapies that can ensure the essential stability of the hard and soft tissues. Emphasis is placed on understanding the long-term behaviors of soft tissue and bone as well as on achieving successful long-term results.



MATTHIAS RZEZNIK







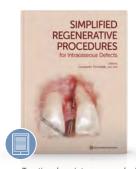
Marisa Roncati

## **Nonsurgical Periodontal** Therapy

Indications, Limits, and Clinical Protocols with the Adjunctive Use of Diode Laser

1st Edition 2017; Hardcover 416 pp; 1,390 illus; Stock No. 20281 ISBN 978-88-7492-045-7; €120

This book outlines the author's clinically proven protocols for specific cause-related nonsurgical periodontal therapy, including diagnosis, treatment planning, and therapeutic interventions tailored to individual patient needs. With a focus on improved clinical outcomes, the author describes the most effective way to use manual instruments, the adjunctive use of the diode laser, and guidelines for periodontal maintenance.



Leonardo Trombelli (Ed)

## **Simplified Regenerative Procedures** for Intraosseous Defects

1st Edition 2020; Hardcover incl 23 Videos 152 pp; 524 illus; Stock No. 22941 ISBN 978-0-86715-945-5; €68

Treating deep intraosseous lesions still represents a challenge for clinicians. This textbook therefore presents simplified procedures that can be used in the most difficult clinical scenarios. Both surgical and nonsurgical regenerative treatment options are presented, including types of instruments and regenerative materials to use, patient and defect evaluation, and step-by-step protocols for various evidence-based procedures.



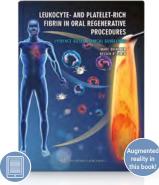
Arun K. Garg

### **Autologous Blood Concentrates**

2nd Edition 2022; Hardcover 184 pp; 520 illus; Stock No. 23521 ISBN 978-1-64724-083-7



This book is a roadmap to incorporating autologous blood concentrates into clinical practice. The early chapters focus on the biology of what goes on when blood is collected and centrifuged and reintroduced into wound sites, as well as how to prepare the different formulations of autologous blood concentrates. The later chapters demonstrate how to use this material in implant surgery, soft and hard tissue healing, facial cosmetics, and other clinical applications to achieve superb outcomes. With a bonus chapter on phlebotomy, this book is the practical manual novices need and experienced clinicians value.



Marc Quirynen | Nelson R. Pinto

## **Leukocyte- and Platelet-Rich** Fibrin in Oral Regenerative **Procedures**

**Evidence-Based Clinical Guidelines** 

1st Edition 2022; Hardcover incl 18 Videos via app 304 pp: 830 illus Stock No. 23631 €103

ISBN 978-1-78698-105-9

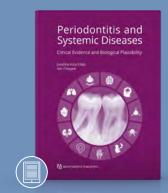
This book will guide clinicians to achieve great results with L-PRF. It starts with basic science chapters on tissue regeneration and blood centrifugation, and an explanation of the biologic power of platelet concentrates. However, the true value of this book lies in an evidence-based evaluation of the benefits of L-PRF in periodontal and maxillofacial surgery as well as in chronic wound therapy. For each treatment, a step-by-step approach has been created by experienced clinicians. The most crucial steps are explained in 18 videos via augmented reality.



### **Understanding** Platelet-Rich Fibrin



Bringing together expert researchers and clinicians from various dental specialties, this book first explores the biology of PRF and then demonstrates its myriad clinical applications in periodontology, implant dentistry, oral and maxillofacial surgery, endodontics, facial esthetics, and medicine. The protocols recommended are fully supported by scientific evidence and demonstrated step by step by clinicians already using them in their daily practice. Supplementary videos throughout showcase these procedures for better understanding.

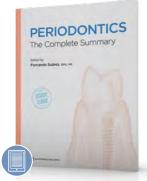


## Periodontitis and **Systemic Diseases**

Clinical Evidence and Biological Plausibility



clinical evidence and biological mechanisms. Experts discuss associations with diabetes, cardiovascular diseases, kidney disease, arthritis, respiratory issues, pregnancy, cancer, neurodegenerative conditions, stress, depression, and autoimmunity.



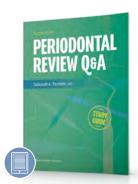
Fernando Suárez (Ed)

#### **Periodontics**

The Complete Summary

1st Edition 2021; Softcover 368 pp; 270 illus; Stock No. 23331 ISBN 978-0-86715-960-8; €108

This expansive textbook covers a broad range of topics to prepare aspiring periodontists for exams, and also serves as a guide or reference for more senior practitioners. The book begins with a basic overview of periodontal anatomy, then leads the reader through the process of diagnosis, identifying different diseases and potential risks before obtaining a prognosis and creating a treatment plan. This is followed by over a dozen chapters on various treatment methods, from SRP to complex surgery and maintenance. The book concludes with additional concepts important for young dentists to know, including an overview of relevant medications as well as abnormalities and emergencies that may be encountered in daily practice. Nothing is left out in this handy study guide, and both current students and recent graduates will find it invaluable in beginning their careers.



Deborah A. Termeie

#### **Periodontal Review Q&A**

2nd Edition 2020; Softcover 440 pp; 224 illus; Stock No. 22971 ISBN 978-0-86715-829-8; €78

This bestselling review guide consolidates the plethora of study materials and scattered information available into a single comprehensive source designed to prepare students for periodontal examinations as well as clinical practice. The material is presented in a clear question-and-answer format, with references to both classic and more recent literature. This revised second edition includes new figures, tables, and treatment planning cases as well as a comprehensive review of the new classifications of periodontal and peri-implant diseases and conditions, providing the most up-to-date information for those seeking board certification.



Oliver J. Pontius (Ed)

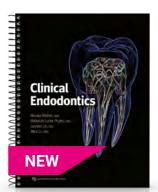
## **Treatment Concepts for Successful Endodontic Therapy**

1st Edition 2025; Hardcover Approx 500 pp and 1,070 illus; Stock No. 22561; ISBN 978-1-78698-150-9

#### Available Summer 2025

This comprehensive guide, edited by Dr Oliver Pontius and co-authored by leading experts in the field, has been designed for dental practitioners and postgraduate students. It provides a comprehensive and up-to-date overview of endodontic knowledge and techniques, offering a valuable resource for professionals in the field. From understanding biologic processes and diagnosing pulpal pathologies to mastering advanced procedures such as rotary instrumentation, cone beam computed tomography, and microsurgical endodontics, every chapter is enhanced by clear visuals, clinical protocols, and cutting-edge research. This textbook provides the tools you need for predictable and successful outcomes in modern endodontics. It offers guidance on a wide range of procedures, including the treatment of vital pulp, management of complex retreatments, and restoration of endodontically treated teeth.





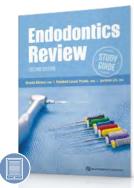
Brooke Blicher | Rebekah Lucier Pryles Jarshen Lin | Alice Li

#### **Clinical Endodontics**

1st Edition 2024; Hardcover (spiral-bound) 244 pp; 410 illus; Stock No. 21341 ISBN 978-1-64724-175-9



This straightforward clinical manual covers everything dentists need to know about basic endodontics. The essentials of endodontic examination and diagnosis, pharmacology, surgical and nonsurgical treatment, vital pulp therapy, emergency treatment, complication management, and more are all reviewed here. The quick guide accompanying the main text is an invaluable reference tool, providing step-by-step instructions for performing procedures and lists of required materials to ensure a well-stocked clinic.

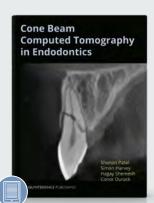


Brooke Blicher | Rebekah Lucier Pryles Jarshen Lin

#### **Endodontics Review**

2nd Edition 2022; Softcover 352 pp; 237 illus; Stock No. 23141 ISBN 978-0-86715-831-1; €78

This revised edition boasts everything the previous edition had and more. With a new chapter on fractures and updates based on the latest literature, this book provides an upto-date and comprehensive review of all the key topics in endodontics, from examination, diagnosis and prognosis, and treatment to follow-up care and complications. Radiographs of teeth before and after treatment illustrate common and uncommon situations, and dozens of helpful charts and diagrams distill the most essential information in a way that can be easily memorized. The extensive bibliographies in each chapter emphasize the most important literature for each topic and direct the reader to further sources. This is an indispensable study guide for all things endo.



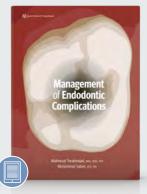
ch ja pt

Shanon Patel | Simon Harvey Hagay Shemesh | Conor Durack (Eds)

## Cone Beam **Computed Tomography in Endodontics**

1st Edition 2016; Hardcover 144 pp: 493 illus: Stock No. 19981 ISBN 978-1-85097-291-4; €12

In recent years, CBCT has become much more widely available and utilized in all aspects of dentistry, including endodontics. This book is designed to inform readers about the appropriate use of CBCT in endodontics and enhance their clinical practice with this exciting imaging modality.

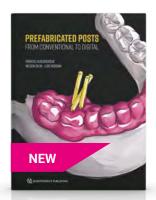


Mahmoud Torabinejad Mohammad Sabeti (Eds)

## **Management of Endodontic Complications**

1st Edition 2023; Hardcover 288 pp; 575 illus; Stock No. 20831 ISBN 978-1-64724-052-3; €148

Based on decades of experience performing root canal treatment, these endodontic leaders explain their systematic approach for gathering pertinent medical and dental information, performing necessary tests, and analyzing the information to make informed decisions. This book guides readers through common errors and risk factors, recommendations for preventing mishaps, and methods to manage these challenges so clinicians can ultimately achieve results that provide long-term comfort, function, and esthetics for the patient. From diagnosis to prognosis, this book has practitioners covered at any stage of endodontic treatment.



Rodrigo Albuquerque Nelson Silva | Luís Morgan

#### **Prefabricated Posts**

#### From Conventional to Digital

1st Edition 2024; Hardcover 280 pp: 1.023 illus: Stock No. 24261 ISBN 978-1-78698-144-8; €138

Restoring endodontically treated teeth is undoubtedly a complex procedure. A sound knowledge of biomechanical and clinical principles, careful planning, and the selection of appropriate materials and restorative techniques is essential to achieve the best functional and esthetic outcomes. This concise and exquisitely illustrated book, based on the philosophy and clinical experience of its authors and on sound scientific evidence, is divided into 10 chapters in a didactic sequence to make it easier for dentists to apply the techniques in everyday practice. The focus is on preserving the heathy tooth structure as much as possible using both conventional and digital methodologies.



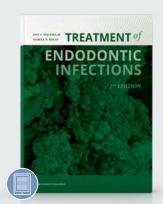
Scott B. McClanahan Ronald Ordinola Zapata (Eds)

### Seltzer and Bender's **Dental Pulp Revisited**

3rd Edition 2025; Hardcover Approx 456 pp and 523 illus; Stock No. 14231 ISBN 978-1-64724-188-9; €148

Available Summer 2025

The dental pulp is a complex tissue that, while tiny, can have huge consequences in terms of pain, disease, and overall oral health. This book explores the intricacies of the pulp-dentin complex and its biologic interrelationships with other tissues and disease states. For many years, Seltzer and Bender's has served as the singular authoritative source for all things dealing with the pathology of the dental pulp and periradicular tissues, and this fully updated edition continues that legacy. The authors were keen to include the absolute most current scientific information, focus the content on clinical correlations, and revise the text to be as engaging as possible for targeted use in graduate endodontic education, and they accomplish all of those goals in this landmark text. A must-read for all endodontic residents and students, and a great reference text for practicing endodontists.



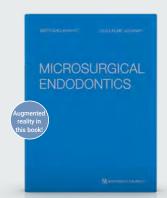
José F. Siqueira, Jr Isabela N. Rôças (Eds)

### **Treatment of Endodontic Infections**

2nd Edition 2022; Hardcover 576 pp; 717 illus; Stock No. 23681 ISBN 978-1-78698-112-7



This book provides effective treatment options to prevent the development of apical periodontitis and create adequate conditions for periradicular tissue healing. A thorough understanding of disease etiology, pathogenesis, and host-pathogen interaction issues lays the groundwork for effective endodontic treatment.



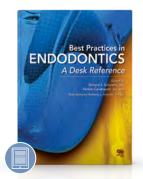


Bertrand Khayat | Guillaume Jouanny

### Microsurgical Endodontics

Download the app "Microsurgical Endodontics" from the App Store (iOS) or Google Play (Android) to play included videos 1st Edition 2019; Hardcover 260 pp; 556 illus; Stock No. 22271 ISBN 978-2-36615-057-5; €195

Endodontic surgery is a therapeutic solution that is too often overlooked, which is surprising given that it is a reliable technique with a very high success rate. Not only is endodontic surgery more conservative than conventional endodontic treatment, but it can also be used to resolve difficulties that are inaccessible through the conventional approach. Written by two specialists in the discipline, this book outlines predictable surgical strategies and presents more than 100 clinical cases through each stage of treatment.



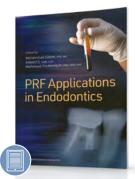
Richard S. Schwartz I Venkat Canakapalli (Eds)

#### **Best Practices in Endodontics**

## A Desk Reference

1st Edition 2015: Hardcover 336 pp; 1,638 illus; Stock No. 15791 ISBN 978-0-86715-677-5: €88

This book is a compilation of practical information for common endodontic procedures, and each chapter focuses on how to perform a single clinical protocol under a dental operating microscope, step by step. Written at a specialist level, the book serves as a desk reference for clinical procedures and as a daily practical guide, but it contains information that is useful to anyone who aspires to perform endodontics at a high level.



Mohammad Sabeti | Edward S. Lee Mahmoud Torabinejad (Eds)

### **PRF Applications in Endodontics**

1st Edition 2020; Softcover 96 pp; 139 illus; Stock No. 22091 ISBN 978-0-86715-827-4; €78

Platelet-rich fibrin (PRF) is a second-generation autogenous platelet aggregation biomaterial with a wide range of applications in medicine and dentistry. PRF is already frequently used for procedures such as bone grafting and sinus augmentation, but its application can also extend to surgical and nonsurgical endodontic procedures. This handbook, the first of its kind, is designed to help the clinician understand and use PRF in endodontics. It discusses the science, clinical applications, and techniques for specialists and general practitioners in a concise, easy-to-read format.



## de es fr it pt tr

Pascal Magne | Urs C. Belse

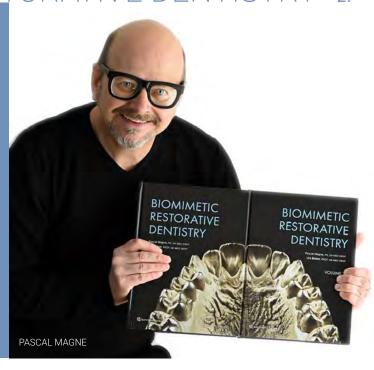
## Biomimetic Restorative Dentistry

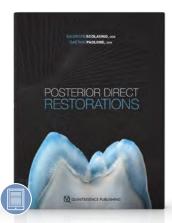
2nd Edition 2022

Two-volume book in a slipcase; Hardcover 888 pp; 2,500 illus; Stock No. 23491 ISBN 978-0-86715-572-3

This new edition takes the science of esthetic dental reconstruction to a new level both clinically and academically and offers all that a clinician could wish for. The core of this book centers on the application of the biomimetic principle — that restoring or mimicking the biomechanic, structural, and esthetic integrity of the teeth is paramount — in the form of bonded restorations using composite resins and ceramics, covering indications, treatment planning, diagnosis, tooth preparation and impression, laboratory and CAD/CAM procedures, final delivery, follow-up, maintenance, and repair. Written by a true master and artist, this book will undoubtedly inspire excellence in anyone who picks it up.









Salvatore Scolavino | Gaetano Paolone

## Posterior Direct Restorations

1st Edition 2021; Hardcover 264 pp; 1,642 illus; Stock No. 22471 ISBN 978-0-86715-823-6; €188

The book begins with a primer on occlusal anatomy, describing the specifics of each type of posterior tooth. This foundation supports the diagnosis and treatment of lesions, isolation, and cavity preparation for the buildup, as well as modeling, detailing, and finishing of restorations that closely mimic natural tooth anatomy for optimal esthetics and function. Numerous clinical tips and case examples are provided, and the procedural rationale is supported by scientific evidence in addition to the authors' considerable clinical experience.



Gaetano Paolone | Salvatore Scolavino

#### **Anterior Direct Restorations**

1st Edition 2024; Hardcover 462 pp; 2,450 illus; Stock No. 19671 ISBN 978-88-7492-055-6; €210

This book covers direct adhesive restorations of anterior teeth, focusing on shape, color, and esthetic success. It includes techniques, tools, and materials, as well as treatments for white spots, fragment reattachment, interproximal and cervical lesions, and endodontically treated teeth.



pt

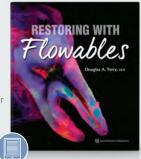
Douglas A. Terry

# Restoring the Intraradicular Space

Esthetic Post Systems

1st Edition 2021; Hardcover 268 pp; 895 illus Stock No. 23421 ISBN 978-1-64724-056-1 €58

This book details post and core treatment as a conservative alternative to extraction and implants, highlighting adhesive design and restorative techniques for intraradicular post space with proven esthetic and scientific outcomes.



This book showcases the many applications of next-generation flowable composites and presents each of them in a step-by-step fashion. With the adhesive design concept and the injectable resin composite technique, these flowable composites can expand dental treatment options, improve precision and predictability, and reduce chair time.



Douglas A. Terry

## Restoring with Flowables

1st Edition 2017; Hardcover 292 pp; 914 illus; Stock No. 20671 ISBN 978-0-86715-668-3; €48

Dr Terry is passionate about prevention, preservation, and the perpetuation of longevity. Prevent disease, preserve as much tissue as possible, and create restorations that will last.

DOUGLAS A. TERRY







Irena Sailer | Vincent Fehmer Bjarni E. Pjetursson

#### **Fixed Restorations**

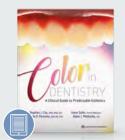
A Clinical Guide to the Selection of Materials and Fabrication Technology

1st Edition 2021; Hardcover 744 pp + 5 double-sided inserted cards 2,750 illus; Stock No. 21321 ISBN 978-1-78698-027-4





This timely and comprehensive guide to modern reconstructive dentistry is divided into four parts: basic information regarding materials and production processes, step-by-step clinical procedures with extensive case presentations, long-term outcomes, and management of complications. With over 2,000 clinical images and diagrams backed by scientific evidence, best practices for tooth- and implant-supported fixed restorations are clearly described.





Stephen J. Chu | Rade D. Paravina | Irena Sailer Adam J. Mieleszko

#### **Color in Dentistry**

A Clinical Guide to Predictable Esthetics

1st Edition 2017; Hardcover 256 pp; 890 illus; Stock No. 20891 ISBN 978-0-86715-745-1; €48

This book provides step-by-step protocols to help dental professionals accurately match, communicate, and reproduce the color of teeth and gingiva. The authors demonstrate how to implement color science in simple problem-solving instructions for predictable esthetics in both clinical protocols and laboratory techniques. An extensive presentation of clinical cases is included to illustrate the use of the recommended protocols.





Jordi Manauta | Anna Salat | Walter Devoto Angelo Putignano

#### Layers 2

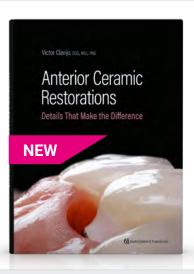
BESTSELLER



Direct Composites: The Styleitaliano Clinical Secrets

1st Edition 2022; Hardcover incl 23 Videos 544 pp; 2,454 illus; Stock No. 24421 ISBN 978-88-7492-090-7; €248

This book focuses on the use of composite materials in direct restorations, which represents the past and future of conservative, esthetic treatment. It is full of new ideas, tricks, and clinical secrets taken directly from the trendsetters of the Styleitaliano community. The book contains thousands of images to demonstrate the authors' innovative techniques. The goals are to solve everyday challenges in esthetic restorative dentistry and encourage the mastery of direct techniques.





Victor Claviio

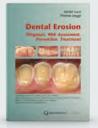
#### **Anterior Ceramic Restorations**

Details That Make the Difference

1st Edition 2024; Hardcover 464 pp; 2,476 illus; Stock No. 24161 ISBN 978-1-78698-135-6; €248

The objective of this superb book is to outline clinical protocols for ceramic restorations in the esthetic zone. From the basics of esthetic planning to the details of adhesive cementation, the author presents each topic in a logical sequence that is easy to follow and establishes this book as a go-to clinical manual. The exploration of each topic is based on scientific evidence and answers the triad of questions that matter most: when, how, and why each procedure should be performed. Detailed clinical cases demonstrate the details that make the most difference to achieving optimal results. The concepts and cases covered are intended to expand the range of any practitioner's clinical options in daily practice to achieve clinical excellence.







Adrian Lussi | Thomas Jaeggi

#### **Dental Erosion**

Diagnosis, Risk Assessment, Prevention, Treatment

1st Edition 2011; Hardcover 144 pp; 220 illus; Stock No. 17591 ISBN 978-1-85097-218-1; €12

This book captures the prevalence of and multifactorial reasons for erosive tooth substance loss, including the diagnosis, severity index and incidence, progession, and risk factors. Prevention of erosion and therapy adjusted to risk and age, including primary teeth, are also covered. The book is illustrated with excellent clinical photographs and step-by-step instructions for daily practice. It can be recommended to all practioners, students, and teachers as a valuable guide for diagnosis, treatment, and prevention of erosion.





Adrian Lussi | Markus Schaffner (Eds)

#### **Advances in Restorative Dentistry**

1st Edition 2012; Hardcover 272 pp; 310 illus; Stock No. 17891 ISBN 978-1-85097-228-0; €18

This beautifully illustrated book documents the most significant developments in technology as well as changes in scientific understanding. The 25 substantive chapters cover the broad scope of restorative and preventive dentistry with topics including caries prevention, magnification in restorative dentistry, minimally invasive preparations, adhesive techniques, bleaching, dental erosion, endodontic therapies, and halitosis.



es pt

## Recipes for Composite Restorations

Although many dental books have been called "cookbooks," none has ever embraced the appellation so fully as this one. In its pages, the practitioner is fully reimagined as a master chef, and his esthetic restorative protocols are gourmet recipes ready to be savored and learnt. By focusing on mastering the basics and the skillful use of the right "ingredients" and tools, this tour de force will teach readers how to take the heat and elevate their restorative









Bora Korkut

#### **Esthetic Anterior Composite Restorations**

1st Edition 2025; Hardcover incl 31 Videos 400 pp; 1,492 illus; Stock No. 11061 ISBN 978-1-78698-139-4; €198

This book brings you the benefit of the author's vast experience in the clinical application protocols and techniques for anterior direct composite restorations. A careful selection of photographs of cases and materials are supported with application videos of the restorative techniques. Clinical tips are included for both undergraduate and postgraduate students as well as for clinicians. The book aims to provide the reader with the ability to perform esthetic and long-lasting composite restorations in all types of anterior cases. A special chapter focuses on complications, reasons for failure, and related outcomes.



Jean-François Lasserre

#### **Fusion**

#### Art and Nature in Ceramic Restorations

1st Edition 2024; Two-volume book in a slipcase; Hardcover 792 pp; 2,266 illus; Stock No. 13361 ISBN 978-1-78698-137-0; €249

Many books have been written about ceramic dental restorations, but there is still room for natural vision and for the fusion of art and science. The key to all creativity in restorative dentistry is the natural view, both in the characterization and reconstruction of the surface and the functional anatomy of the teeth. The author, together with an international team of experienced practitioners, has combined his artistic sense and keen observation of nature to create a synthesis of current restorative dentistry, including mimetic, minimal adhesive dentistry, optimal use of new ceramics, and functional integration.

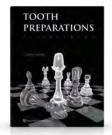


Al Reader I John Nusstein I Melissa Drum I Sara Fowler

## Successful Local Anesthesia for Restorative Dentistry and **Endodontics**

3rd Edition 2025: Softcover 321 pp; 200 illus; Stock No. 18211 ISBN 978-1-64724-197-1; €98

A majority of dentists report anesthesia-related problems during restorative dental procedures, which is a big problem when fear of pain is one of the main reasons patients cite for not making regular trips to the dentist. If dentists can improve their ability to administer successful local anesthesia, patient compliance and satisfaction will improve. This third edition brings you up to date on the best, evidence-based ways to successfully anesthetize patients. It presents the rationale, advantages, and limitations of various anesthetic agents and routes of administration, with special attention given to pulpal anesthesia and essential supplemental anesthetic techniques.





Clovis Pagani

## **Tooth Preparations**

Science & Art

1st Edition 2017; Hardcover 312 pp; 841 illus; Stock No. 13921 ISBN 978-1-78698-001-4

This book covers the most current concepts on preparations for indirect restorations with a focus on preservation and precision. Topics include restorative planning, intra- and extracoronal restorations, restorations for compromised teeth, minimally invasive preparations, and preparations for CAD/CAM restorations.







Eric Van Dooren | Florin Cofar Victor Clavijo | Gustavo Giordani | Venceslav Stankov (Co-authors)

## **Interdisciplinary Esthetic Dentistry**

#### The Big Picture

1st Edition 2024; Three-volume book in a slipcase; Hardcover 1,276 pp; 2,314 illus; Stock No. 24121 ISBN 978-2-36615-080-3;  $\leqslant$  360

These authors explore the synergy between esthetic dentistry and digital protocols. Eric Van Dooren shares his expertise in improving esthetic outcomes in fixed prosthetics, implantology, and periodontics. The book provides insights into both analog and digital treatments, with specific volumes dedicated to orthodontic integration and implant-prosthetic interventions.



Mario Imburgia

#### (Re)smiling

Restyling Smiles with Vertical Veneers

1st Edition 2025; Hardcover 760 pp; 2,800 illus; Stock No. 14801 ISBN 978-1-78698-148-6

Preorder price €280 (after publication €320)

Available Spring 2025

This author uses a standardized method combining digital technology and the milling of vertical monolithic lithium disilicate veneers. The book provides precise instructions on how to proceed, from preparation to bonding, as well as information on the steps involved in manufacturing vertical veneers using a full digital workflow. It also details how vertical veneers can be used to restore complex cases of substance loss or discoloration, and how this method can be more effective than traditional techniques. The book is a practical guide for those seeking effective protocols that are simple to implement in their daily practice with predictable results.



Stefen Koubi



#### **Laminate Veneers**

#### 20 Recipes for Smile Design

Download the app "Quintessence Koubi" from the App Store (iOS) or Google Play (Android) to play included videos
1st Edition 2019; Hardcover; 696 pp; 1,200 illus; Stock No. 22291
ISBN 978-2-36615-055-1; €249

This book was written to help the esthetic dentist to treat the unesthetic alignment, color, shape, or form of teeth by implementing veneers as a versatile restoration tool. It features numerous full-page photographs of the highest quality to guide the reader through each carefully chosen "recipe," focusing on cosmetic dentistry and the reconstruction of worn dentitions.



Markus B. Blatz

#### Laminate Veneers

#### **Evidence-Based Clinical Protocols**

1st Edition 2025; Softcover Approx 220 pp and 220 illus; Stock No. 12281; ISBN 978-1-78698-142-4

Available Summer 2025

This book is an invaluable resource for anyone seeking to master the art of flawless laminate veneers. It is a comprehensive guide, co-authored by leading experts in the field, providing concise and highly digestible information on a range of key techniques, including veneer preparation, material selection, bonding, and more. The content, inspired by Instagram-style posts, is concise, visually appealing, and easy to follow. The perfect resource for the modern dental professional seeking practical, evidence-based solutions with the aim of achieving excellent results in restorative dentistry.





Maciej Zarow
Veneers



#### Fantasy | Risk | Success

1st Edition 2023; Hardcover incl 19 Videos 352 pp; 1,526 illus; Stock No. 23981 ISBN 978-1-78698-116-5

This impressive volume showcases a new vision for porcelain and composite veneers that stems from the author's deep knowledge of dentistry, proven methodologies, and practical workflows. Emphasis is placed on adequate diagnoses with a functional risk assessment to ensure long-term treatment success. Detailed case studies illustrate the indications and contraindications, important clinical risk factors, morphology, tooth preparation, material selection, and cementation. This book is a must for any clinician who wants to understand how to fabricate and deliver veneers with outstanding predictability.





Newton Fahl, Jr | André V. Ritter

### **Composite Veneers**

#### The Direct-Indirect Technique

1st Edition 2020; Hardcover 296 pp; 1,077 illus; Stock No. 22921 ISBN 978-0-86715-959-2 €218

A direct-indirect restoration is one in which the composite resin is sculpted directly on the tooth structure without previous adhesive preparation, light activated, removed from the tooth, heat tempered, finished and polished extraorally, and finally adhered indirectly in the mouth in a single appointment. The resulting restoration exhibits improved mechanical properties, excellent esthetics, and unrivaled marginal adaptation and polishing. This book systematically covers the many applications of this technique and provides step-by-step protocols with specific layering strategies for each.



Jaime A. Gil | Robert A. Sader Alfonso L. Gil (Eds)

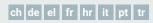
## **Esthetic Implant Surgery**

IFED Esthetic Treatment Guide Volume 1

1st Edition 2025; Hardcover 208 pp; 900 illus; Stock No. 24011 ISBN 978-1-78698-119-6; €128

This guide is a welcome and timely addition to current knowledge in the field of esthetic dentistry. In addition to chapters on esthetic implant site development, ridge augmentation, and managing esthetic complications in implant placement, the book also examines bone, soft tissue, and sinus augmentation, thus providing a comprehensive perspective and description of current techniques and approaches. Implant placement in the esthetic zone and anterior maxilla, which can be challenging for both clinician and patient, is also comprehensively covered. Beautiful illustrations and high-resolution photographs and images help the clinician to understand and apply the described techniques in everyday clinical practice. Case studies complement and further illustrate the issues and solutions highlighted in each chapter, thus grounding theory into real-world practice.





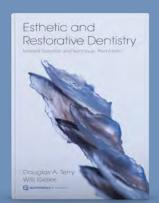
Ueli Grunder

### Implants in the Esthetic Zone

A Step-by-Step Treatment Strategy

1st Edition 2016; Hardcover 848 pp; 4,049 illus; Stock No. 13381 ISBN 978-1-85097-283-9; €198

This book presents effective treatment strategies for the esthetic restoration of anterior teeth. The author details key considerations in each stage of treatment, including gentle tooth extraction, precise implant positioning, criteria for one- and two-stage implant placement, and a wide range of soft tissue management techniques.





Douglas A. Terry | Willi Geller

## Esthetic and Restorative Dentistry

Material Selection and Technique

3rd Edition 2018; Hardcover 792 pp; 2,584 illus; Stock No. 2104' ISBN 978-0-86715-763-5: €348

In this edition offers the reader a newly illustrated overview of modern esthetic and restorative dentistry, complete with tutorial videos. New topics include web-based communication with the laboratory, indirect composite chairside CAD/CAM restorations, a comparison of digital and conventional techniques, and the composite resin injection technique, as well as updated information on composites and ceramic systems, including esthetic zirconia. New cases illustrate the maintenance of esthetic restorative materials, esthetic contouring, immediate dentin sealing, and novel surgical techniques such as lip repositioning, connective tissue grafting, and ridge preservation with collagen membranes.



David M. Sarver

#### **Dentofacial Esthetics**

From Macro to Micro

1st Edition 2020; Hardcover 512 pp; 2,500 illus; Stock No. 2291 ISBN 978-0-86715-888-5: €178

This book takes an in-depth look at dentofacial esthetics and teaches readers how to evaluate each patient who walks through the door from the macro to the micro, focusing first on the big picture and then working up to the minute details in order to perform treatment planning for the best possible outcome. The book will help readers to see the face and dentition in a different way, guiding them to understand what the problems are, how to think their way through them, and then how to choose the most appropriate and effective treatment methods.





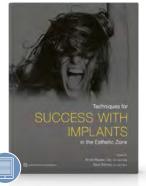
Florin Lăzărescu (Ed)

## Comprehensive Esthetic Dentistry

1st Edition 2015; Hardcover 364 pp; 820 illus; Stock No. 16081 ISBN 978-1-85097-278-5



A great feeling of fulfillment that inspires us in our medical profession is when we succeed in bringing back the smile and happiness to our patients' faces as a result of esthetic dental treatment. To the knowledge that will be gained from reading this book, including how to abide by the prescribed rules and described procedures, we suggest a drop of passion be added as a necessary ingredient. All the data presented herein observe the standard principles of dental medicine, with a slight emphasis on the artistic aspects of the final outcome.





Arndt Happe | Gerd Körner

## Techniques for Success with Implants in the Esthetic Zone

1st Edition 2019; Hardcover 328 pp; 1,444 illus; Stock No. 14991 ISBN 978-0-86715-822-9; €28

This book describes many aspects of implant treatment in the anterior region, possible scenarios, and treatment options, including numerous clinical photographs and schematic drawings to reproduce each procedure in comprehensive detail.



Mario Romero

## **Minimally Invasive Esthetic Dentistry**

"No Drill" Techniques

1st Edition 2025; Hardcover Approx 150 pp and 330 illus; Stock No. 17371 ISBN 978-1-64724-212-1

Available Summer 2025

In an age when smile esthetics are more important than ever, many patients are treated with invasive and costly restorative procedures that require tooth reduction and the destruction of perfectly good enamel. Patients receiving "smile makeovers" often do not understand the biologic cost of removing enamel – a beautiful tissue that not even the best biomaterials can truly mimic. Modern ceramics might come close, but only enamel can last forever. The

ultimate goal of minimally invasive dentistry is to keep teeth intact for life. This book describes the best minimally invasive procedures for improving smile esthetics while preserving the natural tooth structure. Dive in to learn more about nightguard bleaching, enamel microabrasion, resin infiltration, and no-prep restorations, as well as tips for achieving great rubber dam isolation. Your efforts will be rewarded with beautiful and long-lasting results.





Loris Prosper

#### **Bioesthetics in Oral Rehabilitation**

1st Edition 2018; Hardcover 892 pp; 3,800 illus; Stock No. 15761 ISBN 978-88-7492-039-6; €78

This book describes how to create predictable and reproducible biomimetic restorations that harmonize with the remaining natural teeth. The authors analyze each phase of work, from diagnosis and treatment planning to cementation of the definitive restoration. All the essential components are covered, including occlusal analysis, soft tissue management, color selection, implant considerations, and guidelines for home maintenance.



Konrad H. Meyenberg

## Restorative Gap Management in the Esthetic Zone

Orthodontics | Direct Composite Bonding | Veneers | Bonded & All-Ceramic Bridges | Implants

1st Edition 2023; Hardcover 176 pp; 525 illus; Stock No. 23571 ISBN 978-1-78698-130-1

This book explores therapeutic approaches for anterior gaps: orthodontics, bonding, pontics, and implants. Based on long-term clinical experience, it serves as a practical atlas with detailed cases and guidance for clinical success.







Mauro Fradear

## Esthetic Rehabilitation in Fixed Prosthodontics

Vol 1: Esthetic Analysis – A Systematic Approach to Prosthetic Treatment

1st Edition 2004; Hardcover 352 pp; 1,136 illus; Stock No. 1169 d ch to



Mauro Fradeani I Giancarlo Barduco

## Esthetic Rehabilitation in Fixed Prosthodontics

Vol 2: Prosthetic Treatment – A Systematic Approach to Esthetic, Biologic, and Functional Integration

st Edition 2008; Hardcover :00 pp; 2,500 illus; Stock No. 1288 SBN 978-1-85097-171-9; €238

This book provides a systematic approach to facial evaluation during estheti treatment planning. Each chapter presents a different esthetic parameter involved in facial, dentolabial, phonetic, dental, and gingival analysis. This popular book is an invaluable tool for all clinicians practicing esthetic and restorative dentistry.

This second volume presents the procedural phases required to achieve optimal esthetics with fixed prostheses. Communication between the clinician and the technician is highlighted through a presentation of all clinical and laboratory procedures. Detailed clinical photographs and illustrations accompany each treatment phase.



Rafi Romano (Ed)

## The Art of Detailing

The Philosophy Behind Excellence

1st Edition 2013; Hardcover 360 pp; 1,165 illus; Stock No. 19481 ISBN 978-1-85097-242-6; €98

This book brings together representative cases from respected clinicians around the world to illustrate the philosophies that guide sound treatment decisions. For each case, the author shares special challenges that were faced and aspects of treatment that could be improved given new knowledge and insight.



Robert Sader | Michael Kann | Diether Reusch

#### **Bleaching**

Professional Tooth Whitening with Light

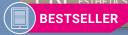
English/German language DVD-Video; 1st Edition 2019 NTSC/PAL; Runtime: 21 min; Stock No. 6270 ISBN 978-3-86867-415-6; €10

Long-term tooth whitening is achievable when it is performed by trained dental staff, closely supervised by a knowledgeable dentist, and supported by good at-home oral care. This book presents the causes of tooth discoloration, explains the differences between cosmetic and medical tooth whitening, illustrates the physical principles through 3D animation, and visualizes the step-by-step workflow of a tooth whitening procedure. In addition, a team of experts provides answers on how to consistently achieve long-term success in tooth whitening and explores some of the associated risks.

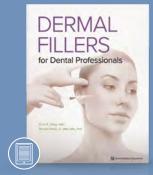


ch pt

#### PRF in Facial Esthetics



It begins by exploring the biology and anatomy of the skin and hair before turning to a discussion of photographic record-keeping and patient consultation, the biology of platelet concentrates and microneedling, skin and hair regeneration, lasers, and the use of PRF in plastic surgery. For those who



### **Dermal Fillers for Dental Professionals**

filler treatment. The first section covers everything from recommendations for specific filler products to sample patient forms to a skin anatomy review. The second section comprises an illustrated step-by-step guide to performing over a dozen specific procedures,



Floá Luvizuto L Thallita Queiroz

ch pt

### **Facial Architecture**

1st Edition 2024; Hardcover 512 pp; 1,200 illus; Stock No. 30328 ISBN 978-1-78698-129-5; €178

This book is aimed at health professionals (dental surgeons, doctors, biomedical doctors and pharmacists specialising in esthetics) who want to learn more about orofacial harmonization techniques. It covers step-by-step botulinum toxin techniques in the three thirds of the face as well as therapeutic applications for sialorrhoea, chronic migraine, tension headache, bruxism and hemifacial spasm, and other therapies. It also examines hyaluronic acid filling techniques in the three thirds of the face, bichectomy procedures, enzymatic liposuction, and facial threads.





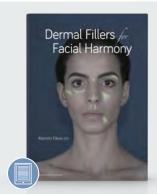
ch de ko pt tr

Altamiro Flávio

## **Botulinum Toxin** for Facial Harmony

1st Edition 2018; Hardcover 160 pp; 359 illus; Stock No. 21531 ISBN 978-0-86715-787-1; €148

This book shows practitioners how to address facial asymmetries with clinical Botox therapy. Injection points are identified within a larger discussion of anatomical considerations, and detailed treatment instructions include dosage, syringe type, and needle size for each clinical procedure as well as how to evaluate the results.



ch pt

Altamiro Flávio

## **Dermal Fillers for Facial Harmony**

1st Edition 2019; Hardcover 176 pp; 228 illus; Stock No. 22041 ISBN 978-0-86715-821-2; €108

This book walks the reader through the methods of incorporating dermal fillers into their clinical armamentarium, starting with the basic characteristics of the materials and advancing to injection techniques and clinical indications for their use. The author includes the fine details such as whether to use a needle versus a cannula, and why it is vital to understand the precise tissue layers of the face in order to effectively deliver this nuanced treatment.



de es ko pl pt tr

Michael Kane I Gerhard Sattler

## **Illustrated Guide to Aesthetic Botulinumtoxin Injections**

Basics | Localization | Uses

1st Edition 2014; Hardcover 170 pp; 260 illus; Stock No. 30131 ISBN 978-1-85097-250-1; €149

This step-by-step guide to botulinum toxin injections covers facial esthetic procedures with 260 photos and anatomy graphics, videos linked via QR codes, and documented case histories. It includes practical tips, pitfalls, and checklists for treating areas like the forehead, glabella, lips, and neckline.









Gerhard Sattler | Uliana Gout

## Illustrated **Guide to Injectable Fillers**

Basics | Indications | Uses

1st Edition 2016; Hardcover 294 pp; 380 illus; Stock No. 30132 ISBN 978-1-85097-251-8; €149

This book offers a step-by-step guide to injectable skin fillers with 380 photos, anatomy graphics, and videos linked via QR codes. It covers rejuvenation of the face, neck, and hands, with documented cases and practical charts, tips, and checklists for common procedures.





Regine Reymond | Christian Köhler

#### The Lips

45 Injection Techniques for Esthetic Lip Treatment

1st Edition 2022; Hardcover 356 pp; 640 illus; Stock No. 30315 ISBN 978-1-78698-109-7; €128

Treating the lips presents a challenge, even for the experienced clinician. In this book, all relevant aspects of case history, anatomy, treatment with hyaluronic acid fillers, and injection techniques are presented. The content is complemented by case examples, numerous practical tips, and additional commercial and product-specific advisory notes. The aim is to equip clinicians with all the key information to optimize lip treatments in esthetic medicine. The book also contains videos linked via QR codes that demonstrate many of the techniques described.





Paul Winston | Daniel Vincent

## Atlas of Ultrasound-Guided **Nerve-Targeted Procedures for Spasticity**

1st Edition 2023; Hardcover 180 pp; 300 illus; Stock No. 30321 ISBN 978-1-78698-128-8; €149

The authors are innovators in the use of ultrasound-guided diagnostic nerve blocks to predict outcomes and select the best treatment, as well as pioneers in new cryoneurolysis for spasticity. The atlas is the ultimate working aid for everyone wanting to improve clinical outcomes and offer optimal care to patients with spasticity. The diagnostic nerve block is a technique to efficiently choose the most appropriate muscles and offer the best treatment. from botulinum neurotoxin to phenolization to surgery to new interventions.



### de pl pt

Bernard C. Kolster | Uwe Paasch

## **Illustrated Guide to Collagen** Induction with Platelet-Rich Plasma (PRP)

Rejuvenation Face | Neck | Décolleté | Hands

1st Edition 2019; Hardcover 204 pp; 470 illus; Stock No. 30253 ISBN 978-1-78698-029-8; €149

Platelet-rich plasma (PRP), already frequently used in orthopedic medicine, has become increasingly popular for esthetic dermatology treatments. It is now an evidence-based practice used all over the world. This illustrated guide teaches practitioners how to perform PRP treatments in esthetic medicine. Striking photographic case histories demonstrate the possibilities and limitations of this method.



## ch de es pt

Mark G. Rubin | Nanna Y. Schürer Luitgard G. Wiest | Uliana Gout

### **Illustrated Guide to Chemical Peels**

Basics | Indications | Uses

1st Edition 2014; Hardcover 280 pp; 390 illus; Stock No. 30133 ISBN 978-1-85097-252-5; €149

This book outlines the steps for accomplishing successful chemical peels, whether superficial, medium, or deep. The book combines experiences compiled internationally over several decades with those gathered by the authors themselves. Authentic, photographically documented histories of selected cases provide an impression of the efficacy and lasting results of this treatment method.



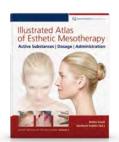
Matthias Aust | Svenja Bahte | Desmond Fernandes

## Illustrated Guide to Percutaneous Collagen Induction

Basics | Indications | Uses

1st Edition 2013; Hardcover 224 pp; 434 illus; Stock No. 30134 ISBN 978-1-85097-253-2: €149

This illustrated step-by-step guide describes the application of percutaneous collagen induction – also known as medical needling – to rejuvenate scars, lines, sagging skin, and stretch marks. Chapters cover the basics of the technique and indications for its use as well as each stage of treatment and patient management. The authors also highlight the latest devices and provide expert practical tips for patient treatment.





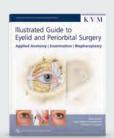
Britta Knoll

## **Illustrated Atlas of Esthetic** Mesotherapy

Active Substances | Dosage | Administration

1st Edition 2012; Hardcover 138 pp; 215 illus; Stock No. 19161 ISBN 978-1-85097-232-7; €149

This atlas introduces the practice of esthetic mesotherapy and arms clinicians with what they need to know to get started. Treatment sequencing is detailed for the most common therapeutic applications. The clinical illustrations provide detailed step-by-step instruction. and the case histories included confirm the benefits and efficacy of this esthetic therapy.



#### ch de tw

Alina Fratila | Alina Zubcov-Iwantscheff | William P. Coleman

## Illustrated Guide to Eyelid and **Periorbital Surgery**

Applied Anatomy | Examination | Blepharoplasty

1st Edition 2015; Hardcover 408 pp; 800 illus; Stock No. 30150 ISBN 978-1-85097-272-3; €149

Two well-known and dedicated practitioners pool their experience and appreciable skill into this illustrated step-by-step reference book on periorbital and eyelid surgery. Through detailed descriptions of particular surgical cases and common errors or misconceptions, as well as suggestions and advice for the improvement of operating techniques on a patient-to-patient basis, this book presents itself as a complete, comprehensive reference book for novice surgeons and experienced practitioners alike. Supported by extensive photographs and illustrations, the book leaves no room for doubt, misconception, or inaccuracy in a successful operation.





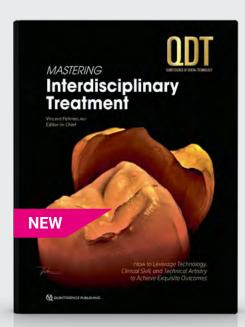
Wolfgang Jost

## **Atlas of Botulinum Toxin Injection**

Dosage | Localization | Application

3rd Edition 2019; Hardcover 306 pp; 590 illus; Stock No. 30262 ISBN 978-1-78698-030-4; €149

This comprehensive atlas, now in its third edition, presents all the information necessary for botulin toxin use, including dosage, muscle action, localization, and injection techniques. Designed for quick navigation, it details the treatment of 126 different muscles organized by body region, illustrating muscle action, injection sites, injection protocols, and injection techniques for each muscle. Revisions to this new edition include updated and refined illustrations and expanded product information.



de

Vincent Fehmer (Ed)

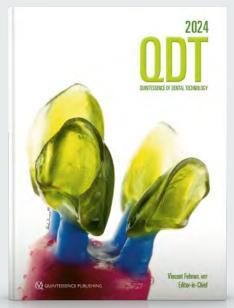
# Mastering Interdisciplinary Treatment

How to Leverage Technology, Clinical Skill, and Technical Artistry to Achieve Exquisite Outcomes

#### Volume 47

1st Edition 2025 Hardcover; 276 pp; 742 illus Stock No. 15391 ISBN 978-1-64724-201-5 €168

QDT has always served dental technicians with the best of the best work being done in the field. But technical artistry is only half of the equation, which is why QDT 2025 focuses on the whole picture of interdisciplinary dentistry, highlighting how clinician and technician work together to achieve predictable and esthetic outcomes. This year's issue is stacked with several articles on FP1 prostheses and the digital workflows and procedures required for their planning and delivery, as well as multiple articles on minimally invasive laminate veneers and other topics relevant to daily practice, such as the fabrication of digital complete dentures, shade matching zirconia crowns, and managing the single central incisor. Throughout the issue, the latest technologies and their capabilities are emphasized, truly reflecting this era of digital dentistry while always relying on the foundation of manual skills and artistry, which can never fully be replaced by digital tools. With such a stellar group of contributing authors, this may just be the best issue of QDT yet.



QDT 2024 truly lives up to its name as the quintessence of all things dental technology. The 16 articles in last year's volume demonstrate absolute excellence in clinical and laboratory protocols, with stunning visuals and clear narratives. Featuring contributions from some of the best restorative teams out there, QDT 2024 showcases complex cases and focuses on how digital technologies can help to simplify treatment. Step-by-step documentation is presented so readers can understand the intricate procedures, and the pivotal role of proper diagnosis and documentation — the cornerstone of successful dental treatment — is emphasized throughout.



Vincent Fehmer (Ed)

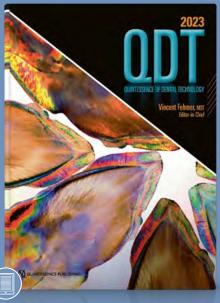
# Quintessence of Dental Technology 2024

#### Volume 46

1st Edition 2024 Hardcover; 260 pp; 730 illus Stock No. 21091 ISBN 978-1-64724-189-6







it

Vincent Fehmer (Ed

# Quintessence of Dental Technology 2023

#### Volume 45

1st Edition 2023; Hardcover 256 pp; 765 illus Stock No. 24091 ISBN 978-1-64724-143-8



This volume of QDT is the inaugural issue under editor-in-chief Vincent Fehmer, MDT. Under his editorship, QDT maintains its signature look but with a more fluid design, larger images, more international authors, and a new vision: the feasibility of the presented work and its actual application to daily practice. Every patient deserves a beautiful outcome no matter their circumstances, and advancements in digital technology, workflows, and highly esthetic dental materials continue to bring this dream closer to reality. Highlights of this issue therefore include laboratory-generated digital concepts in modern dental communication, facially driven planning and rehabilitation, interdisciplinary treatments using digital tools, as well as approaches to enhance anterior esthetics, ensure excellent tooth preparation, and achieve the proper translucency levels. Readers can up their game with this volume of QDT.



fr it

Sillas Duarte, Jr (Ed)

# Quintessence of Dental Technology 2021/2022

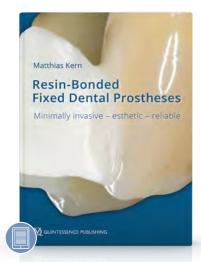
#### Volume 44

1st Edition 2022; Hardcover 256 pp; 1,080 illus Stock No. 23741 ISBN 978-1-64724-069-1



Featured articles describe the digital alveolar support technique, digital impression strategies for more predictable final restorations, a modified All-on-4 concept that retains teeth for natural dentofacial esthetics, and a new crown lengthening approach for optimal soft tissue healing. The Biomaterials Update explores gradient multilayered zirconia for expanding the indication of monolithic zirconia to the esthetic zone.

# PROSTHODONTICS / DENTAL TECHNOLOGY





Matthias Kern

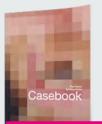
# Resin-Bonded Fixed Dental Prostheses

Minimally Invasive - Esthetic - Reliable

1st Edition 2018; Hardcover 264 pp; 888 illus; Stock No. 20611 ISBN 978-1-78698-020-5; €138

This book offers a concise and precise presentation of what has to be considered and what must be avoided in order to be successful with single-retainer RBFDPs replacing incisors. Although the method is technically sensitive, it is simple and extremely reliable when adequate procedures are employed. In the meantime, even the replacement of canines and premolars appears to be promising if the principles outlined in this book are applied. Numerous high-quality figures detail the procedures for metal-ceramic and all-ceramic RBFDPs. Many illustrated cases, some with 20 or more years of follow-up, document the development of the success story of RBFDPs.





Paul Sipos | Andreas Nolte

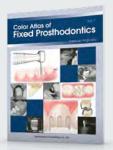
#### Casebook

1st Edition 2025; Softcover 376 pp; 757 illus; Stock No. 15331 ISBN 978-1-78698-138-7; €128

Available Spring 2025

#### **COMING SOON**

This "casebook" contains a wealth of illustrative records documenting cases that can be used for reference and instruction. The book, written by a highly skilled dentist and dental technician team, shows clinical and dental procedures for specialized treatments using multiple techniques that have achieved excellent results. The high-quality photographs and concise texts make it a visually stimulating and informative reference for treating anterior dental anomalies with the help of implants.



ja pl

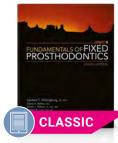
Yoshiyuki Hagiwara

#### **Color Atlas of Fixed Prosthodontics**

Volume 1

1st Edition 2013; Softcover 196 pp; 539 illus; Stock No. 15301 ISBN 978-4-7812-0320-1; €48

This book reviews practical solutions to clinical problems in prosthodontics and emphasizes the fundamentals necessary to elicit efficiency and success with every prosthetic protocol. The author demonstrates each step of prosthetic rehabilitation, starting with accurate impression taking, cast preparation and articulation, record taking, and thorough treatment planning. The sequences for fixed prosthodontic restorations are detailed for both arches for posterior full-coverage crowns, anterior porcelain-fused-to-metal crowns, and porcelain laminate veneers. Comprehensive illustrations complement the descriptions. This atlas outlines the theories, skills, and therapeutic philosophy that are crucial to achieving excellence in prosthodontic rehabilitation.



it ko

Herbert T. Shillingburg, Jr | David A. Sather Edwin L. Wilson, Jr | Joseph R. Cain | Donald L. Mitchell Luis J. Blanco | James C. Kessler

#### **Fundamentals of Fixed Prosthodontics**

4th Edition 2012; Hardcover 584 pages, 1,455 illus; Stock No. 19891 ISBN 978-0-86715-475-7; €128

This popular undergraduate text is designed to serve as an introduction to restorative dentistry techniques using fixed partial dentures and cast metal, metal-ceramic, and all-ceramic restorations, providing the background knowledge needed by the novice and serving as a refresher for the practitioner or graduate student. Specific techniques and instruments are discussed, and updated information has been added to cover new cements, impression materials, and equipment as well as changes in soft tissue management methods used during impression procedures. New articulators, facebows, and concepts of occlusion have been added, along with precise ways of making removable dyes.



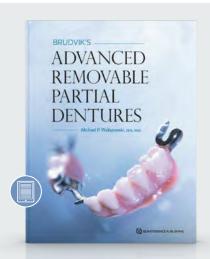
Michael I. MacEntee

#### The Complete Denture

A Clinical Pathway

2nd Edition 2014; e-book 120 pp; ISBN 978-0-86715-652-2

This manual shows how to effectively rehabilitate edentulous patients, step by step. With a focus on accurate diagnosis of systemic and local problems as well as prosthetic design, the author outlines a standardized path to mastering the art of fabricating a complete denture.



Michael P. Waliszewski

# Brudvik's Advanced Removable Partial Dentures

2nd Edition 2022; Hardcover 256 pp; 604 illus Stock No. 24101 ISBN 978-1-64724-102-5



This brand new edition of Dr Brudvik's classic text features hundreds of new photographs and drawings to explain the intricacies of complex RPDs. The function of each element of an RPD is described in isolation and by class, and the clinical and laboratory steps of RPD design and creation are reviewed, followed by discussions of various types of prostheses and when/how to use them.







Débora R. Vilaboa | Beatriz R. Vilaboa Jose Manuel Reuss | Débora Reuss

#### **Tooth Wear**

#### The Quintessential Challenge

1st Edition 2023; Hardcover with a 16-page supplemen for patients 408 pp; 1,284 illus; Stock No. 21891 ISBN 978-1-78698-120-2



This book addresses tooth wear with a multidisciplinary approach, focusing on early detection, assessment, and conservative treatment. It covers diagnosis, treatment options, prevention, and maintenance, including surgical, orthodontic, and restorative solutions. A 16-page supplement aids patient communication.



Eric D. Kukucka | Nelson R. F. A. Silv

# Digital Removable Dentures

#### A True Metamorphosis

1st Edition 2025; Hardcover Approx 350 pp and 2,000 illus Stock No. 18621; ISBN 978-1-64724-192-

Available Summer 2025

Many edentulous patients cannot afford dental implants or want a simpler, less invasive solution, so knowledge of how to design and fabricate complete dentures is still necessary in everyday practice. The digital revolution in dentistry has opened doors for precise planning and execution of digital denture fabrication, and this book reflects the true power of digital complete dentures, detailing the protocols you'll need to fabricate complete dentures that fit, function, and truly change the life of your patient.



This book details a step-by-step wax-up technique for premolars and molars, covering morphology, wax application, functional sequences, and cementation, with clinical cases and illustrations. An essential guide for improving posterior

restorations.



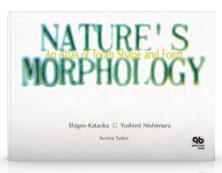
#### Paulo Kano

## **Challenging Nature**

Wax-Up Techniques in Aesthetics and Functional Occlusion

1st Edition 2011 Hardcover in a slip case 384 pp; 840 illus Stock No. 18181 ISBN 978-1-85097-203-7







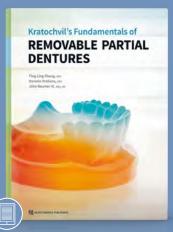
Shigeo Kataoka Yoshimi Nishimura

#### Nature's Morphology

An Atlas of Tooth Shape and Form

1st Edition 2002; Hardcover 100 pp; 336 illus; Stock No. 19231 ISBN 978-0-86715-411-5; €68

To attain a natural look with ceramic restorations, the technician must be able to successfully reproduce three critical aspects of a natural tooth: single-tooth morphology, tooth alignment, and natural tooth color. This beautifully illustrated atlas provides technicians with images and information that will help them produce functional and esthetic restorations.



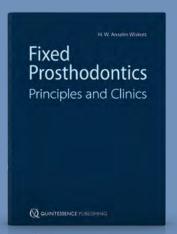


Ting-Ling Chang | Daniela Orellana John Beumer III

# Kratochvil's Fundamentals of Removable Partial Dentures

1st Edition 2019; Hardcover 240 pp; 748 illus; Stock No. 21871 ISBN 978-0-86715-790-1: €18

This textbook provides an overview of the RPD design philosophy developed by Prof Kratochvil, which changed how clinicians approach partial denture design. Topics include RPD components and functions, design sequences for maxillary and mandibular RPDs, and techniques for surveying and determining the most advantageous treatment position.



. W. Anselm Wiskott

#### **Fixed Prosthodontics**

## **Principles and Clinics**

1st Edition 2011; Hardcover 768 pp; 825 illus; Stock No. 13741 ISBN 978-1-85097-208-2



This textbook presents a methodic and scientifically based approach to fixed prosthodontics. By addressing the strategic, operational, and technical aspects of prosthetic dentistry, the author outlines the clinical steps of restorative dentistry and simplifies the complex concepts that students struggle with in the early phases of professional development.



Didier Dietschi | Carlo Massimo Saratti | Serge Erpen

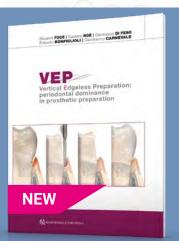
#### **Tooth Wear**

Interceptive Treatment Approach with Minimally Invasive Protocols

1st Edition 2023; Hardcover 850 pp; 2,700 illus; Stock No. 23971 ISBN 978-1-78698-115-8; €320

This publication does not pretend to be a textbook; rather, it is a review of clinical procedures that can help the practitioner to find a proper protocol and select a suitable material to more selectively treat the various forms of tooth wear. It is based on more than 20 years of experience in this ever-increasing pathology. It is a "cookbook" in a certain sense, with the main focus being the prevention of tooth wear progression with the use of noninvasive and affordable procedures in the proper timeframe, bearing in mind that comprehending this pathology is a lifelong endeavor. For cases where there was no opportunity to intervene early enough, readers will also find the "recipes" needed for the proper use of indirect and CAD/CAM-produced restorations.







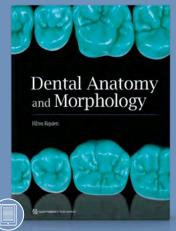
Edoardo Foce | Gaetano Noè Gianfranco Di Febo | Roberto Bonfiglioli Gianfranco Carnevale

# Vertical Edgeless Preparation (VEP)

Periodontal Dominance in Prosthetic Preparation

1st Edition 2024; Softcover 80 pp; 322 illus; Stock No. 17361 ISBN 978-88-7492-213-0; £49

Vertical Edgeless Preparation (VEP) is a full-crown prosthetic method for teeth with minima attachment tissue loss ( $\le$  3 mm) and incomplete periodontal support. The preparation extends subgingivally to treat the entire exposed root surface, creating a vertical tooth wall without a defined finish line. This allows the prosthetic crown margin to be positioned at a flexible height, ensuring a reliable seal. This book is intended for dental professionals and specialists interested in advanced prosthetic techniques and periodontal management.





Hilton Riauie

# Dental Anatomy and Morphology

1st Edition 2019; Hardcover 332 pp; 1,507 illus; Stock No. 2119

This book conveys not only the practical knowledge of dental anatomy but also the art of recreating it in a dental prosthesis. The anatomy of each dental structure is described in detail and beautifully illustrated for visual reference. The author demonstrates that for every morphologic feature there is an explanation in nature, assigning significance to every minute feature of dental morphology. Organized by tooth and region, this book views morphology through a clinical lens and repeatedly draws connections between anatomical features and clinical concepts.



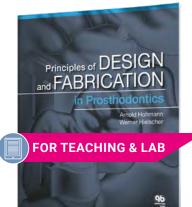


Antonio H. C. Rodrigues

# Treatment Planning in Restorative Dentistry and Implant Prosthodontics

1st Edition 2019; Hardcover 320 pp; 1,100 illus; Stock No. 22071 ISBN 978-0-86715-826-7: €98

This book presents clinical guidelines for planning treatments in restorative dentistry and outlines a clear, objective, and simple thought process that can be easily applied in daily practice, essentially providing the reader with a roadmap to be used as a reference from the very initial procedures until final restorative treatment. This book will transform the way readers undertake treatment planning.





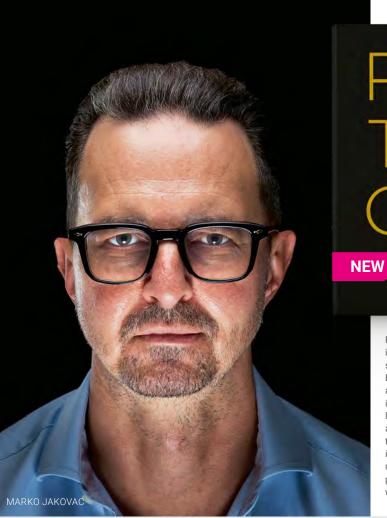
Arnold Hohmann | Werner Hielscher

# Principles of Design and Fabrication in Prosthodontics

1st Edition 2016; Softcover 408 pp; 767 illus; Stock No. 20061 ISBN 978-0-86715-612-6; €48

This comprehensive textbook describes the philosophy behind prosthodontic design and systematically details all the working steps in designing and fabricating restorations and dentures. Unlike other prosthodontic texts, this one is written from a design perspective first and foremost, explaining the rationale behind the most minute of design considerations such as different extension arms in removable partial denture clasps. Entire chapters are devoted to supporting the elements of restorations.

# PROSTHODONTICS / DENTAL TECHNOLOGY





Marko Jakovac

#### Protocol

#### Standardisation in Fixed Prosthodontics

1st Edition 2024; Hardcover 732 pp; 1,200 illus; Stock No. 23991 ISBN 978-1-78698-117-2; €300

Fixed prosthodontic therapy is one of the most demanding disciplines in dentistry. This avenue is usually pursued only after other options have been exhausted, often when teeth are missing or show reduced durability, or in the presence of conditions that cannot be treated conservatively. Enhance your expertise with this comprehensive text that presents the key steps to success at every stage of therapy: planning, execution, manufacturing, and finalization. Discover the importance of meticulous treatment planning to meet patients' short- and long-term requirements; learn key principles and techniques for effective and minimally invasive tooth preparation; avoid mistakes caused by performing procedures without proper guidance; embrace the latest techniques and technologies for creating high-quality prosthetic restorations; explore the intricacies of cementation for optimal adhesion and retention; and learn how to strategize to maintain restoration success and oral health. Whether you are an experienced clinician or a dental professional seeking to expand your practice, the protocol-driven approach advocated in this text will equip you to achieve consistent and exceptional results with fixed prosthodontic therapy.





Lino Calvani

#### **Fundamentals of Treatment Planning**

Guidelines on How to Develop, Plan, Write, and Deliver a Prosthodontic Care Project

1st Edition 2020; Hardcover 308 pp; 97 illus; Stock No. 22431 ISBN 978-0-86715-792-5; €168

This comprehensive prosthodontic treatment guide covers the goals of treatment planning, prosthodontic tools, the first meeting with the patient, diagnostics and prognostics, intraoral and extraoral physical examinations, types and structure of prosthodontic treatments, the writing of a treatment plan, and more.



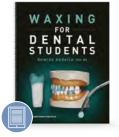
Kevin D. Huff | Douglas G. Benting

# The Art of Complete Denture Therapy for the General Practitioner

1st Edition 2022; Hardcover 216 pp; 451 illus; Stock No. 23821 ISBN 978-0-86715-967-7

This book provides a step-by-step guide to fabricating functional, esthetic complete dentures, covering clinical and laboratory steps, impressions, delivery, and maintenance, with detailed technical guidance for in-house



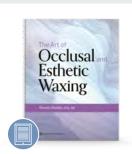


Rowida Abdalla

#### **Waxing for Dental Students**

1st Edition 2018; Softcover (spiral-bound) 88 pp; 388 illus; Stock No. 21551 ISBN 978-0-86715-773-4; €28

This concise book is aimed at first-year dental students and can be used as a primary laboratory manual. The bulk of the book details the steps for waxing incisors, canines, premolars, and molars. Each chapter includes an introductory waxing exercise, followed by the key points of morphology for the tooth in question. Photographs detail the waxing steps and show how the wax-up should mimic the contralateral tooth. The logical and straightforward protocols in this book will help dental students quickly improve their waxing skills and reach their expected goals.



Rowida Abdalla

# The Art of Occlusal and Esthetic Waxing

1st Edition 2019; Softcover (spiral-bound) 112 pp; 290 illus; Stock No. 22021 ISBN 978-0-86715-811-3; €28

The author defines important occlusal terminology and describes tooth morphology with a focus on how these features impact function. The esthetic principles that affect smile design and are important for achieving harmony are also discussed. The second half of the book provides an overview of the waxing armamentarium and step-by-step waxing instructions for maxillary and mandibular molars in occlusion as well as esthetic wax-ups. With useful photographs and illustrations throughout, this book contains the practical information that will help readers perfect their wax-ups and understand the significance of morphologic features for proper function.



Hans Jürgen Schindler | Jens Christoph Türp

# **Occlusal Splints for Painful Craniomandibular Dysfunction**

1st Edition 2022; Hardcover 184 pp; 250 illus Stock No. 19701 ISBN 978-0-86715-795-6



This book provides a practical guide to treating craniomandibular dysfunction (CMD) with evidence-based splint therapy and coordinative training. It also covers CMD etiology, advanced diagnostics, neurobiology, and pathophysiology.



Marcelo A. Calamita

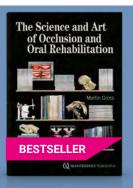
#### **Esthetics in Function**

Integrating Occlusal Principles into Smile Design

1st Edition 2023; Hardcover 648 pp; 1,490 illus Stock No. 24181 ISBN 978-1-78698-134-9



This book focuses on preserving and enhancing smile esthetics, covering treatment planning, occlusion, and principles of the stomatognathic system. It presents protocols for consistent, predictable results, backed by scientific evidence and the author's expert commentary.





# The Science and Art of Occlusion and **Oral Rehabilitation**

This exhaustive tome provides an overview of current scholarly concepts and clinical practices for managing occlusion in restorative dentistry. The author explains the rationale behind treatment concepts and outlines evidence-based protocols ranging from simple single-tooth treatments to complex cases involving fixed and removable prostheses. Featuring overviews of the relevant biologic systems and the fundamentals of occlusion as well as pertinent clinical cases, this book offers detailed, up-to-date information on all aspects of occlusion and oral rehabilitation.



# **Current Concepts on Temporomandibular Disorders**

Featuring contributions from 45 world-renowned researchers and clinicians in the field of TMD and orofacial pain, this comprehensive book presents current and emerging evidence-based research on TMDs. The authors address the complex group of pathologies that affect the masticatory system through an in-depth discussion of the anatomy, classification, etiology, diagnosis, and management of TMDs.



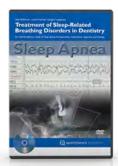
Gary D. Klasser | Marcela Romero Reyes (Eds)

#### **Orofacial Pain**

Guidelines for Assessment, Diagnosis, and Management

7th Edition 2023; Softcover 368 pp; Stock No. 17671 ISBN 978-1-64724-037-0; €68

This new edition includes updated evidence-based assessment, diagnosis, and management, reflecting the ICD-11 classification system and new diagnostic codes. It covers cervical spinal disorders, systemic causes, headaches, electronic cigarettes, and the impact of SARS-CoV-2.



Uwe Bußmeier | Uwe Fremder | Jürgen Langenhan

## Sleep Apnea

Treatment of Sleep-Related Breathing Disorders in Dentistry

1st Edition 2011; DVD-Video; NTSC/PAL Runtime: 68 min; Stock No. 5895 ISBN 978-3-938947-85-5: €48

This DVD presents treatment of the two main causative bite relationships associated with sleep apnea: edge-to-edge bite and deep bite. Mandibular advancement can improve patients' quality of life and prevent serious complications of sleep apnea.



Gilles J. Lavigne | Peter A. Cistulli Michael T. Smith (Eds)

#### Sleep Medicine for Dentists

An Evidence-Based Overview

2nd Edition 2020; Hardcover 224 pp; 40 illus; Stock No. 22931 ISBN 978-0-86715-828-1; €48

This updated edition covers recent advances in sleep medicine, presenting evidence-based knowledge in concise chapters. Experts in medicine and dentistry explain the neurobiologic mechanisms of sleep and guide dental practitioners in screening, treating, and referring patients within a multidisciplinary team.



Steve Carstensen I Ken Berley

# The Clinician's Handbook for **Dental Sleep Medicine**

2nd Edition 2025; Softcover 352 pp; 125 illus; Stock No. 12621 ISBN 978-1-64724-196-4; €88

Oral appliance therapy results in much better adherence than CPAP for patients with obstructive sleep apnea. This new update of the bestselling title is the how-to guide for incorporating dental sleep medicine into an existing dental practice, including step-by-step instructions for examination, appliance selection, follow-up care, complications, legal issues, and medical insurance/Medicare considerations.



al ch de fr

it ja ko pt

Rafi Romano (Ed)

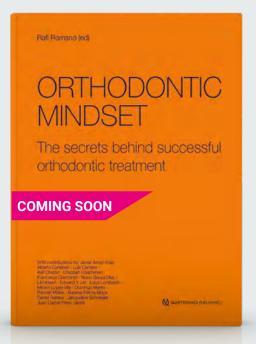
#### **Orthodontic Mindset**

The Secrets Behind Successful Orthodontic Treatment

1st Edition 2025; Hardcover Approx 200 pp and 500 illus; Stock No. 23731 ISBN 978-1-78698-125-7

Available Summer 2025

Over the past two decades, the field of orthodontics has seen many changes in terms of appliances, diagnostic and simulation tools, and treatment protocols. From diagnosis through simulation to treatment planning and clinical workflow, this practical and useful book provides the reader with a range of treatment modalities for buccal and lingual braces, clear aligners, and other functional orthodontic appliances. Through a demonstrative, step-by-step approach using case presentations, top experts in the field offer their individual recipes for success.







Sandra Khong Tai

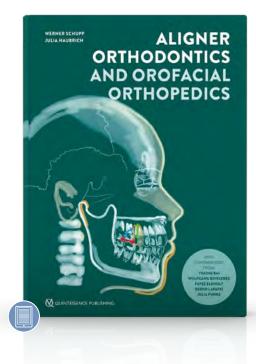
## **Clear Aligner Technique**

2nd Edition 2025; Hardcover Approx 300 pp and 1,300 illus; Stock No. 18141 ISBN 978-0-86715-951-6; €238

Available Spring 2025

This second edition of the bestselling book has been fully updated to reflect the latest software and advancements in clear aligner technology. The concept of combining anteroposterior and vertical protocols for Class II and Class III treatment is introduced, brand-new chapters on Class II growth modification and early interceptive treatment with maxillary expansion are featured, and all 32 clinical cases include a video demonstrating the digital plan design. Like the first edition, each chapter explains how to use clear aligners to treat a given malocclusion and teaches clinicians how to program, design, and execute a suitable treatment plan.





Werner Schupp | Julia Haubrich

# Aligner Orthodontics and Orofacial Orthopedics

2nd Edition 2023; Hardcover 672 pp; 3,500 illus Stock No. 22521 ISBN 978-1-78698-106-6

This book presents useful tips and strategies on how to integrate aligner orthodontics successfully into clinical practice, whether outsourced or with in-office aligner treatment. This second edition sees the authors review the diagnostic protocols and the biomechanics of aligners before presenting aligner orthodontics protocols. Supported by accompanying case documentation, the discussion of each malocclusion includes information on the associated symptoms, the rationale behind the selected treatment approaches, and the various outcomes achieved. The separation into sections on each malocclusion helps patients and clinicians to decide whether this system can provide optimal treatment outcomes for a particular clinical situation. This is a practical manual for any clinician interested in the treatment modality of aligner orthodontics.

€174





Kwangchul Choy

# Burstone's Biomechanical Foundation of Clinical Orthodontics

2nd Edition 2022; Hardcover 516 pp; 1,584 illus; Stock No. 24071 ISBN 978-0-86715-949-3

This textbook has taught thousands of orthodontists the importance of understanding biomechanics to ensure healthy, predictable movements in clinical practice, and this new edition will undoubtedly do the same for the new generations of students. Technology continues to advance in orthodontics, but no technology can replace a sound understanding of how the teeth move in their periodontal apparatus and how they can be pushed or pulled to get to where they need to be. This book is the difference between an orthodontist who can move teeth and one who can plan cases with predictability and achieve the sought-after results.







Theodore Eliades | Christos Katsaros (Eds)

#### The Ortho-Perio Patient

Clinical Evidence & Therapeutic Guidelines

1st Edition 2019; Hardcover 224 pp; 346 illus; Stock No. 21481 ISBN 978-0-86715-679-9; €128

This book provides a broad analysis of the topic from both a periodontal and orthodontic perspective. The authors systematically analyze the scientific and clinical interactions between these specialties by reviewing all the available evidence and using case studies to demonstrate principles discussed in theory. The result is a text that outlines the treatment fundamentals and shows how to improve therapeutic outcomes involving orthodontic—periodontic interventions.



€103

ko

Christos Katsaros | Theodore Eliades (Eds)

# Stability, Retention & Relapse in Orthodontics

1st Edition 2017; Hardcover 226 pp; 403 illus Stock No. 20091 ISBN 978-1-78698-019-9



This book offers a thorough analysis of the retention and stability of orthodontic treatment results and outlines the keys to effective intervention. Tendencies for stability and relapse of orthodontic treatment are covered for incisor irregularity and Class I, Class II, transverse, and vertical problems, as well as orthognathic surgery outcomes. The end result is an understanding of how to develop targeted retention plans for individual patients and plan treatment for long-term stability with strategic insight.





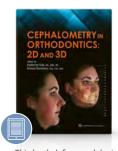
Vincent G. Kokich | David P. Mathews

# Orthodontic and Surgical Management of Impacted Teeth

1st Edition 2014; Softcover 188 pp; 590 illus; Stock No. 1612 ISBN 978-0-86715-445-0<sup>.</sup> €106

Impacted teeth are a common finding in dental practice, yet currently there is no comprehensive book detailing the surgical treatments and orthodontic therapy to erupt or manage these teeth. Written by arguably the best orthodontist in the world and his periodontist colleague of almost 40 years, this text covers the various types of impactions an orthodontist and surgeon will encounter, including maxillary central incisors, maxillary canines (both labielly and palatally impacted), mandibular coninces.

premolars, and mandibular molars. Each chapter focuses on a specific impacted tooth and how it can be surgically uncovered and orthodontically moved. The book also contains a chapter on failed cases, explaining what went wrong and how to prevent such negative outcomes when treating similar cases. Ideal for any dental practitioner who treats impacted teeth, this comprehensive and up-to-date book is a fitting legacy for Dr Kokich, whose impact within the field of orthodontics will be felt for years to come.



ch ko

Katherine Kula | Ahmed Ghoneima (Eds)

# Cephalomentry in Orthodontics: 2D and 3D

1st Edition 2018; Hardcover 208 pp; 338 illus; Stock No. 21511 ISBN 978-0-86715-762-8; €68

This book defines and depicts all cephalometric landmarks on a skull or spine in both 2D and 3D and then identifies them on radiographs. Each major cephalometric analysis is described in detail, and the linear or angular measurements are shown pictorially for better understanding. The final chapter shows the application of these measurements to clinical cases to teach clinicians and students how to use them effectively.

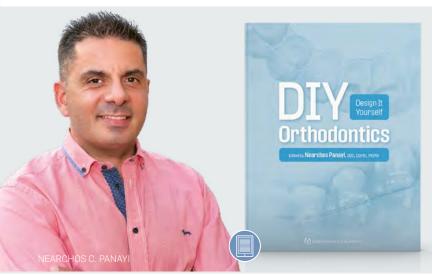


Rafi Romano (Ed)

# **Lingual & Esthetic Orthodontics**

1st Edition 2011; Hardcover 704 pp; 2,234 illus; Stock No. 18041 ISBN 978-1-85097-206-8; €12

In response to a new surge of interest in esthetic orthodontic techniques, this exceptional book details the state of the art in lingual orthodontics. Featuring the experiential knowledge of 34 of the best clinicians from around the world who practice lingual orthodontics on a daily basis, this book represents the first comprehensive clinical reference on the lingual orthodontic technique and reviews the latest advancements in the field, including available bracket systems, innovations in laboratory and simulation techniques, standard biomechanics from alignment to finishing, and effective clinical protocols.



Nearchos C. Panayi (Ed)

#### **DIY Orthodontics**

Design It Yourself

1st Edition 2021; Hardcover 232 pp; 534 illus Stock No. 23511 ISBN 978-1-64724-051-6



This book explores the digital technologies transforming orthodontics, including scanning, 3D printing, CAD software, and Al. It offers a "design it yourself" guide to creating custom orthodontic appliances in-house, from expanders to clear aligners, using virtual patient diagnosis and individualized treatment plans.



Francesco Pedetta

#### **New Straight Wire**

Strategies and Mechanics for a Programmed Approach to Orthodontic Treatment

1st Edition 2020; Softcover 160 pp; 441 illus; Stock No. 21371 ISBN 978-0-86715-824-3; €98

Using simplified cephalometry and treatment mechanics, the New Straight Wire (NSW) technique uses a table to systematically calculate and plan the necessary tooth movements before treatment, following the same parameters for every patient regardless of malocclusion. The treatment is therefore "verified" before beginning; the teeth can be placed in the planned positions to check that the resulting occlusion satisfies esthetic and functional goals for each individual patient. This book therefore teaches readers how to achieve Class I molar occlusion with proper overjet and facial esthetics every time, regardless of the pretreatment condition.



Kazuki Kasai | Kazuhito Arai Naoto Suda | Hiroyuki Mura

# Orthodontic Handbook for Dental Assistants

1st Edition 2018: e-book 167 pp; 397 illus ISBN 978-0-86715-744-4

This handbook covers the basic knowledge of orthodontics and orthodontic treatment necessary for dental assistants. Topics include the many types of oral conditions and malocclusion that dental assistants may come across and strategies to correct them, interacting with patients of different ages and levels of oral hygiene, and all the different tools and appliances that will be used on a daily basis.





Eiichiro Nakajima

## Manual of Wire Bending **Techniques**

1st Edition 2010; Softcover (spiral-bound) 96 pp; 288 illus; Stock No. 18581 ISBN 978-0-86715-495-5; €18

This manual presents the techniques of customized wire bending, including trimming of casts; selection of pliers; first- (in or out), second- (up or down), and third-order bends (torque); and optimal methods of adjustment during orthodontic treatment.

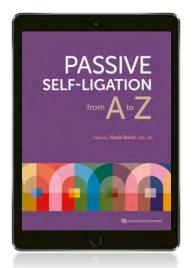


Shin Hasegawa

# Color Atlas of the "en bloc" Movement using GUMMETAL wire

1st Edition 2022; Softcover 104 pp; 400 illus; Stock No. 24321 ISBN 978-4-7812-0847-3; €58

GUMMETAL is a relatively new beta-titanium alloy that can be deformed just like rubber, with a stronger tendency to return to its original shape than other metals. GUMMETAL orthodontic wire is specifically designed for orthodontic treatment. It can be employed for the "en bloc" movement of the teeth, and it is ultra-simple to use for force system, bending, and treatment steps. The use of the wire can result in shorter treatment times compared with conventional methods. In this book, the author (who developed GUMMETAL) explains the clinical application of this new-age metal in the dental office with abundant illustrations and case photos.



Nasib Balut (Ed)

# Passive Self-Ligation from A to Z

1st Edition 2022; e-book 332 pp: 2.063 illus ISBN 978-1-64724-099-8

The Damon System is predicated on the notion that teeth treated with passive selfligation (PSL) move faster than those treated with traditionally ligated brackets; the increased play between the slot and bracket reduces friction and enables greater movement, even with low forces. This low-force, low-friction system is also more biologically sound for the periodontal apparatus, which is good news for the patient and for treatment stability. This book is the how-to guide for PSL in orthodontics, from diagnosis to bracket placement to finishing, and everything in between.



# 44 CELL-TO-CELL COMMUNICATION











The app "AR Osteoclasts" accompanies the book "Cell-to-Cell Communication: Cell Atlas – Visual Biology in Oral Medicine" and allows the user to experience the process of bone resorption in augmented reality. The app draws the user into the microcosm of osteoclasts right above the bone surface. In the augmented display, the user is zoomed in to the level at which an osteoclast precursor cell appears to be the size of a hand. Bone resorption process can be investigated from all sides by the user moving around the augmented display on top of the book page and interacting with cells to learn more about their function.

Augmented reality in this book!

LL-TO-CELL COMMUNICATION LATLAS – VISUAL BIOLOGY IN ORAL MEDICIN



de

Reinhard Gruber | Bernd Stadlinger | Hendrik Terheyden (Eds)

# Cell-to-Cell Communication: Cell Atlas - Visual Biology in Oral Medicine

1st Edition 2022; Hardcover 244 pp; 298 illus; Stock No. 15211 ISBN 978-1-78698-107-3



The deepest understanding of the cells of the oral system will be found by decoding their communication and seeing how it is regulated. Once we have understood their language, clinicians might be able to talk to cells and control their action. This book by 47 world-renowned experts — with each chapter written by at least one clinician and one basic scientist — highlights a reliable and actual state of research regarding this quickly advancing topic. Beyond the classic cell types addressed in the first part of the book, organ systems or model systems of cell-to-cell communication of a more generic type are presented in four additional chapters in the second part. The colored scanning electron microscopic images are a special feature, created to eloquently illustrate and explain the function of the depicted cell types. This book — accompanied by an augmented reality app that allows the reader to experience the process of bone resorption virtually — should help the reader to better understand how we can regenerate tissues and heal diseases by controlling the language of the cells, and indicate the direction in which research and therapy will go in the future.



CELL-TO-CELL COMMUNICATION

Bernd Stadlinger | Hendrik Terheyden (Eds)

## **Cell-to-Cell Communication:** Osseointegration

2nd Edition 2016; 2 DVD-Videos and a detailed hardcover booklet; PAL/NTSC

Runtime: 12 min Stock No. 5690 ISBN 978-1-85097-295-2

Module 1, Cell-To-Cell Communication: Osseointegration presents all the relevant biomedical processes in dentistry and oral and maxillofacial surgery in the form of 3D animations, to be made available to the professional public as a 3D film library. This innovative genre, with special highlights for every viewer, will open up interesting teaching and training perspectives.



Bernd Stadlinger | Hendrik Terheyden (Eds)

# **Cell-to-Cell Communication: Inflammatory Reactions**

2nd Edition 2013; 2 DVD-Videos and a detailed hardcover booklet; PAL/NTSC

Runtime: 15 min Stock No. 5791 ISBN 978-1-85097-243-3

Visualizing the invisible while experiencing a fascination with science is the great challenge that Cell-to-Cell Communication, representing an all-new genre, has set out to meet. A spectacularly sophisticated computer animation in HD quality depicts the highly complex processes of intercellular interaction during an inflammatory periodontal reaction, complete with the messenger molecules implicated. The various cell types constitute the main cast of characters of the film, using a finely tuned communication process in their quest to destroy the bacterial invaders, with messenger molecules as the supporting cast. A stunning didactic and dramatic experience.



Bernd Stadlinger | Hendrik Terheyden (Eds)

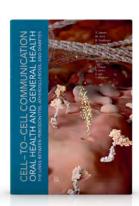
# **Cell-to-Cell Communication:** Periodontal Regeneration

2nd Edition 2015; 2 DVD-Videos and a detailed hardcover booklet; PAL/NTSC

Runtime: 14 min Stock No. 5792 ISBN 978-1-85097-280-8



Unlike bone, teeth are resistant to physiologic remodeling due to the periodontium and cementum. This 3D scientific film visualizes the mechanisms and cellular interactions during injury recovery. Featuring scanning electron microscopic images of real cells alongside computer simulations, the film and booklet aid in academic and clinical understanding.



Søren Jepsen | Mariano Sanz | Bernd Stadlinger Hendrik Terheyden (Eds)

# **Cell-to-Cell Communication:** Oral Health and General Health

The Links between Periodontitis. Atherosclerosis. and Diabetes

1st Edition 2016; 2 DVD-Videos and a detailed hardcover booklet; PAL/NTSC

Runtime: 17 min Stock No. 5640

ISBN 978-1-85097-288-4



This 3D animation explores how periodontitis and oral inflammation can affect systemic conditions like atherosclerosis and diabetes. It visualizes the interactions and signaling pathways, showing how periodontal pathogens spread through the bloodstream and influence diseases such as atherosclerosis and type 2 diabetes.



Bernd Stadlinger | Hendrik Terheyden (Eds)

# **Cell-to-Cell Communication: Guided Bone Regeneration**

1st Edition 2016; 2 DVD-Videos and a detailed hardcover booklet; PAL/NTSC

Runtime: 15 min Stock No. 5620 ISBN 978-1-78698-003-8



To the extent that the details of the highly complex intercellular processes are amenable to presentation by computer animation, this film, with its stunning didactic, dramaturgic, and visual appeal, successfully conveys the essentials of cell-to-cell communication, visualizing the invisible yet fascinating world of signals and signaling within the human body.



Tord Berglundh | Søren Jepsen | Bernd Stadlinger Hendrik Terheyden (Eds)

# **Cell-to-Cell Communication:** Peri-implantitis and its **Prevention**

1st Edition 2019; 2 DVD-Videos and a detailed hardcover booklet; PAL/NTSC

Runtime: 15 min Stock No. 5710 ISBN 978-1-78698-021-2



This 3D film visualizes the transition from healthy peri-implant tissue to mucositis, then peri-implantitis, and finally, healing. It highlights bacterial aggregation on dental implants and biofilm formation, offering a detailed view of the intercellular interactions and signaling pathways involved in prevention and healing.

# **SEE THESE SPEAKERS AND MORE AT ISPRD25!**

This symposium is a must-attend event for anyone looking to discover the latest advancements, techniques, and innovations in dentistry.





**Hurry and register!** 

Some hands-on sessions are nearly sold out! Visit quint.link/isprd25

15TH INTERNATIONAL SYMPOSIUM ON PERIODONTICS & RESTORATIVE DENTISTRY











# **ISPRD25** PROGRAM AT A GLANCE

## Thursday, June 12

#### SESSIONS

Periodontal and Implant-Related Plastic and Reconstructive Surgery

Advances and Innovations in Restorative Dentistry

Peri-implant Disease: From Etiology to Management (in collaboration with Osteology Foundation)

#### Friday, June 13

#### SESSIONS

Interdisciplinary Dentistry with the Masters

Mucogingival and Regenerative Periodontal Surgery

Maximizing Esthetic and Functional Outcomes of Restorative Therapy

Controversies in the Treatment of Implant-Supported Full-Arch Restorations (in collaboration with Oral Reconstruction Foundation)

### Saturday, June 14

#### SESSIONS

Putting the Focus on Peri-implant Diseases

Prosthetic Dentistry in the Digital Age

Implant Therapy in the Esthetic Zone

Hygienists' Symposium: Critical Issues in Contemporary Dental Hygiene Practice

#### Sunday, June 15

Master Clinicians and Visionaries in Periodontics and Restorative Dentistry

#### **CONCURRENT WORKSHOPS**

Advanced Bone Grafting, Istvan Urban (in collaboration with Osteology Foundation)

Mucogingival Surgery, Giovanni Zucchelli

Microsurgery in Periodontal Therapy, Diego Velasquez

Use of Aligners in Contemporary Prosthetic Dentistry, Homa Zadeh (in collaboration with Oral Reconstruction Foundation)

Dental Hygienists Workshop, Daniel Coleman and Paul Levi, Jr

The Art of Immediate Implant Placement in the Esthetic Zone, Christopher and Ina Köttgen

Zero Bone Loss Concepts: How to Turn Contraindications for Immediate Implants into Indications, Tomas Linkevičius

New workshop: Details coming soon!

For the most up-to-date program, please visit our website, as changes may occur.















We offer our e-books on numerous platforms (including Apple Books, Google Play Books and Amazon Kindle Store), so you can read them on the device of your choice: smartphone, tablet, e-reader, laptop, or PC. You can find all our e-books here: www.quint.link/e-books.



Published as a web journal since 2023



ISSN 1936-7163

# **Quintessence International**

Editor-in-Chief: Eli Eliav

Volume 56; 10 issues/year

Subscription includes free web access to all back issues since 1990; subscribers are also able to use the app "Quintessence Journals" for free.

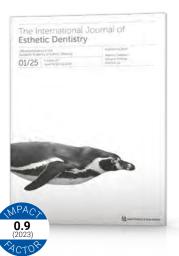
www.quint.link/qi

This journal, which is published online and can therefore be read worldwide, continues its time-honored tradition of serving the needs of the general dental practitioner with clinically relevant articles that are scientifically based. Dr Eli Eliav and his editorial board are dedicated to practitioners worldwide through the presentation of high-level research, useful clinical procedures, and educational short case reports and clinical notes. Rigorous but timely manuscript review is the first order of business in their quest to publish a high-quality selection of articles in the multiple specialties and disciplines that encompass dentistry.

Official journal of the German Society of Dental, Oral and Craniomandibular Sciences (DGZMK)

#### 2025 Subscription Rates:

Full Rate (e-journal)	€138
Student Rate (e-journal)	€78



ISSN 2198-591X

# The International Journal of Esthetic Dentistry

Editors-in-Chief: Martina Stefanini Vincent Fehmer | Alfonso Gil

Volume 20; 4 issues/year

Subscription includes free web access to all back issues since 2006; subscribers are also able to use the app "Quintessence Journals" for free.



www.facebook.com/groups/ijedentistry



@ijedentistry

Boasting an editorial board that unites Europe's most talented master clinicians, this journal seeks to advance the state of the art in the practice of esthetic dentistry. Each issue features articles on the latest techniques, materials, and technology, allowing readers to obtain the outstanding esthetic results that more and more patients are demanding. Photos of breathtaking beauty grace the pages of this quarterly journal.

Official publication of the European Academy of Esthetic Dentistry (EAED), the Arabian Academy of Esthetic Dentistry (AAED), the British Academy of Aesthetic Dentistry (BAAD), the Hellenic Academy of Esthetic Dentistry (HAED), the Scandinavian Academy of Esthetic Dentistry (SAED), and the South African Academy of Aesthetic Dentistry (SAAD)

# 2025 Subscription Rates:

Full Rate hard copy (e-journal included)	€224
Full Rate (e-journal)	€224
Student Rate (hard copy)	€108
Student Rate (e-journal)	€108
Single Issue (hard copy)	€58



ISSN 1463-4201

# International Journal of Computerized Dentistry

Editor-in-Chief: Florian Beuer

Volume 28; 4 issues/year

Subscription includes free web access to all back issues since 2003; subscribers are also able to use the app "Quintessence Journals" for free.

This journal explores the myriad innovations in the emerging field of computerized dentistry and how to integrate them into clinical practice. The bulk of the journal is devoted to the science of computer-assisted dentistry, with research articles and clinical reports on all aspects of computer-based diagnostic and therapeutic applications, with special emphasis placed on CAD/CAM and image-processing systems. Articles also address the use of computer-based communication to support patient care, assess the quality of care, and enhance clinical decision making. The journal offers three types of articles in each issue, namely science-based, application-based and national society reports, with the application-based articles appearing bilingually in English and German.

Official journal of the International Society of Computerized Dentistry (ISCD)

#### 2025 Subscription Rates:

Full Rate hard copy (e-journal included)	€184
Full Rate (e-journal)	€184
Student Rate (hard copy)	€92
Student Rate (e-journal)	€92
Single Issue (hard copy)	€48



ISSN 2631-6420

# International Journal of Oral Implantology

Editor-in-Chief: Craig M. Misch Volume 18; 4 issues/year

Subscription includes free web access to all back issues since 2008; subscribers are also able to use the app "Quintessence Journals" for free

This journal prides itself on presenting evidence-based, practical insights into oral implantology and related disciplines to specialists and general practitioners alike. Under the guidance of Dr Craig Misch and his highly regarded editorial board, the journal encompasses systematic reviews, clinical trials, and clinical studies, with a focus on randomized controlled trials of quality and substance. Full descriptions and relevant illustrations are included so that clinicians can fully understand all the procedures presented. The aim of this journal is to provide reliable clinical guidance to practitioners to help them make the best decisions possible for their patients.

Official publication of the International Congress of Oral Implantologists (ICOI) and the Portuguese Society of Implantology and Osseointegration (SOPIO)

#### 2025 Subscription Rates:

Full Rate hard copy (e-journal included)	€198
Full Rate (e-journal)	€198
Student Rate (hard copy)	€98
Student Rate (e-journal)	€98
Single Issue (hard copy)	€52



ISSNI 0882-2786

# The International Journal of Oral & Maxillofacial **Implants**

Editor-in-Chief: Clark Stanford Volume 40; 6 issues/year

Subscription includes free web access to all back issues since 1986; subscribers are also able to use the app "Quintessence Journals" for free.

This journal continues its tradition of publishing timely, original articles on implant-related research and patient care. Internationally recognized for its high editorial and scientific standards, this journal presents pioneering research, seminal studies, emerging technology, position papers, and consensus reports, as well as the many clinical and therapeutic innovations that ensue as a result of these efforts. The editorial board is composed of recognized opinion leaders in their respective areas of expertise and reflects the international reach of the journal. Under their leadership, the journal maintains its strong scientific integrity while expanding its influence within the field of implant dentistry.

Official journal of the Academy of Osseointegration (AO)

#### 2025 Subscription Rates:

Full Rate hard copy (e-journal included)	€288
Full Rate (e-journal)	€288
Student Rate (hard copy)	€172
Student Rate (e-journal)	€172
Single Issue (hard copy)	€52



ISSN 0893-2174

# The International Journal of Prosthodontics

Editor-in-Chief: Irena Sailer Volume 38; 6 issues/year

Subscription includes free web access to all back issues since 1991; subscribers are also able to use the app "Quintessence Journals" for free.



Prosthodontics demands a clinical research emphasis on patient- and dentist-mediated concerns in the management of oral rehabilitative needs. It is about making the best clinical decisions, as well as implementing them, to enhance patients' quality of life via applied biologic architecture - a role that far exceeds that of traditional prosthetic dentistry with its emphasis on materials and techniques. This journal is dedicated to exploring and developing this conceptual shift in the role of today's prosthodontist, clinician, and educator alike. Under its new editor-in-chief and editorial board, the journal continues to provide current, scientifically sound information on patient care, research, and education in prosthodontics and interrelated disciplines.

Official journal of the International College of Prosthodontists (ICP), the European Association for Osseointegration (EAO), the German Society for Prosthodontics and Dental Materials Science (DGPro), and the Italian Academy of Prosthetic Dentistry (AIOP)

#### 2025 Subscription Rates:

Full Rate hard copy (e-journal included)	€268
Full Rate (e-journal)	€268
Student Rate (hard copy)	€178
Student Rate (e-journal)	€178
Single Issue (hard copy)	€48



ISSN 0198-7569

# The International Journal of Periodontics & **Restorative Dentistry**

Editors-in-Chief: Gustavo Avila-Ortiz Oscar González-Martín

Volume 45; 6 issues/year

Subscription includes free web access to all back issues since 1992; subscribers are also able to use the app "Quintessence Journals" for free.

This internationally recognized journal encompasses the relationship between a healthy periodontium and precise restorations and integrates implants with comprehensive treatment planning. This unique journal emphasizes information that can be directly applied to the reader's daily practice.

Official journal of the Academy of Osseointegration (AO)

## 2025 Subscription Rates

Full Rate hard copy (e-journal included)	€338
Full Rate (e-journal)	€338
Student Rate (hard copy)	€278
Student Rate (e-journal)	€278
Single Issue (hard copy)	€60



ISSN 1868-4149

# Journal of Craniomandibular **Function**

Editor-in-Chief: Alfons Hugger Volume 17; 4 issues/year

Subscription includes free web access to all back issues since 2009; subscribers are also able to use the app "Quintessence Journals" for free.

This journal places emphasis on the healthy and pathologic function of the craniomandibular system and the treatment of craniomandibular dysfunction. Its primary goal is to highlight the interdisciplinary aspects of diagnosis and subsequent treatment of craniomandibular dysfunction, thereby intensifying communication between medicine and dentistry. Ultimately, the aim of this practice-oriented journal is to advise clinicians on the most promising treatments available for their patients. Published in a dual English-German format.

Official journal of the German Society of Craniomandibular Function and Disorders

#### 2025 Subscription Rates:

Full Rate hard copy (e-journal included)	€178
Full Rate (e-journal)	€178
Student Rate (hard copy)	€88
Student Rate (e-journal)	€88
Single Issue (hard copy)	€48



ISSN 1612-7749

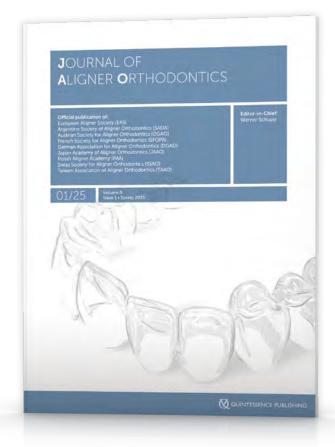
# **International Poster Journal** of Dentistry and Oral Medicine

Editor-in-Chief: Christian Walter Volume 27; 4 issues/year

Since March 1999, this journal has been published in cooperation with the German Society of Dental, Oral and Craniomandibular Sciences (DGZMK) and Quintessence Publishing. The quarterly publication is intended to serve as a medium for publishing prize-winning and peer-reviewed scientific posters in the field of dentistry and oral medicine presented at international exhibitions

Co-published with the German Society of Dental, Oral and Craniomandibular Sciences (DGZMK)

Available free of charge at www.quint.link/ipj



ISSN 2514-7552

## **Journal of Aligner Orthodontics**

Editor-in-Chief: Werner Schupp

Volume 9; 4 issues/year

Subscription includes free web access to all back issues since 2017; subscribers are also able to use the app "Quintessence Journals" for free.

This journal publishes clinically relevant articles in the field of aligner orthodontics. The journal is peer-reviewed and is the reference journal for aligner orthodontics, showing the full potential of the field. It aims to provide in-depth knowledge to orthodontists and people interested in orthodontics, from beginners to the most advanced practitioners. Articles deal with basic procedures, case reports about multidisciplinary treatment including aligner procedures, and original studies (clinical studies, studies on materials and devices, and literature reviews). Auxiliary procedures such as scanning and 3D printing are also covered. In addition, the journal contains editorials, expert discussions, tips and tricks, lessons learned from mistakes, summaries of publications from other journals, book reviews, and news from the industry.

Official publication of the European Aligner Society (EAS), the Argentine Society of Aligner Orthodontics (SAOA), the Austrian Society for Aligner Orthodontics (ÖGAO), the French Society for Aligner Orthodontics (SFOPA), the German Association for Aligner Orthodontics (DGAO), the Japan Academy of Aligner Orthodontics (JAAO), the Polish Aligner Academy (PAA), the Swiss Society for Aligner Orthodontics (SSAO), and the Taiwan Association of Aligner Orthodontics (TAAO)

#### 2025 Subscription Rates:

•	
Full Rate hard copy (e-journal included)	€122
Full Rate (e-journal)	€122
Student Rate (hard copy)	€64
Student Rate (e-journal)	€64
Single Issue (hard copy)	€36



ISSN 1757-9996

# **Oral Health and Preventive Dentistry**

Editors-in-Chief: Anton Sculean Avijit Banerjee

Gold Open access Journal, Volume 23

Publication fee: After acceptance of the submitted article, a publication fee of €1,250 (excluding taxes) is charged. Article submission fees are not charged.

Clinicians, general practitioners, teachers, researchers, and public health administrators will find this journal an indispensable source of essential, timely information about scientific progress in the fields of oral health and the prevention of caries, periodontal diseases, oral mucosal diseases, and dental trauma. Central topics, including oral hygiene, oral epidemiology, oral health promotion, and public health issues, are covered in peer-reviewed articles such as clinical and basic science research reports and reviews.

#### Available free of charge at www.quint.link/ohpd

#### Accepted by the DOAJ

DOAJ is a unique and extensive index of diverse open access journals from around the world, driven by a growing community, and is committed to ensuring quality content is freely available online for everyone.



#### Open access since 2022

ISSN 1757-9988

# The Journal of **Adhesive Dentistry**

Editors-in-Chief: Roland Frankenberger Bart Van Meerbeek

Gold Open access Journal, Volume 27

Publication fee: After acceptance of the submitted article, a publication fee of €1,250 (excluding taxes) is charged. Article submission fees are not charged.

New materials and applications in adhesion are profoundly changing the way dentistry is delivered. Bonding techniques, which have long been restricted to the dental hard tissues, enamel, and dentin, have obvious applications in operative and preventive dentistry as well as in esthetic and pediatric dentistry, prosthodontics, and orthodontics. The current development of adhesive techniques for soft tissues and slow-releasing agents will expand applications to periodontics and oral surgery as well. Scientifically sound, peer-reviewed articles explore the latest innovations in these emerging fields.

Official journal of the International Academy for Adhesive Dentistry (IAAD)

#### Available free of charge at www.quint.link/jad

Chinese Journal of Dental Research

#### Accepted by the DOAJ

DOAJ is a unique and extensive index of diverse open access journals from around the world, driven by a growing community, and is committed to ensuring quality content is freely available online for everyone.



#### Flat rate e-journals

#### Rates:

Annual fee: €840

Annual fee for active subscribers to a Quintessence journal: €480

The online version of the journals contains all articles in PDF format. All journal articles can be printed out. The integrated archive dates back to 2003, depending on the journal.

The flat rate e-journals allow you to access the e-articles of our subscription journals.

- · International Journal of Computerized Dentistry
- · International Journal of Oral Implantology • Journal of Aligner Orthodontics
- Quintessence International
- The International Journal of Esthetic Dentistry
- The International Journal of Oral & Maxillofacial Implants
- The International Journal of Periodontics & Restorative Dentistry
- The International Journal of Prosthodontics

# Web journal free of charge

ISSN 1867-5646

# **Chinese Journal of Dental** Research

Editor-in-Chief: Guang Yan Yu Volume 28; 4 issues/year

This is a peer-reviewed general dental journal in English, sponsored by the Chinese Stomatological Association. The journal publishes original articles, short communications, invited reviews, and case reports. The printed issue is sent to the society's members.

Available free of charge at www.quint.link/cjdr

# Do you already know about our newsletter?

When you subscribe to our newsletter, you open the door to valuable insights and resources. Stay informed about the **latest publications** and embrace **continuing education**, plus, as a subscriber, you gain access to **special offers and promotions**, providing you with incredible value. Stay up to date in dentistry and dental technology with us!

No obligation, free of charge, cancel at any time. Subscribe now.



# INTERNATIONAL QUINTESSENCE OFFICES

# Australia and New Zealand

QuintEd Pty Ltd Suite 2/38 Albany St St Leonards NSW 2065 Australia

Tel: +61 434 521 025 Email: admin@quinted.com.au www.quinted.com.au

#### Czech Republic

Quintessenz Nakladatelstvi spol s.r.o. P.O. Box 66 12000 Praha 2 Czech Republic Tel: +42 (0)2 / 5732 8723

Fax: +42 (0)2 / 5732 8723 Email: info@quintessenz.cz www.quintessenz.cz

#### France

Quintessence International, SARL 62 Boulevard de la Tour-Maubourg 75007 Paris

France

Tel: +33 (0)1 / 43 78 40 50 Fax: +33 (0)1 / 43 78 78 85 Email: infos@quintes.fr www.quintessence-international.fr

# Germany

Quintessenz Verlags-GmbH Ifenpfad 2-4 12107 Berlin Germany

Tel: +49 (0)30 / 76180-5 Fax: +49 (0)30 / 76180-680 Email: info@quintessenz.de www.quintessence-publishing.com/deu/en

## **III** Italy

Quintessenza Edizioni S.r.l. Via C. Menotti 65 20017 Passirana di Rho (Milano) Italy Tel: +39 02 / 931 82 264

Fax: +39 02 / 931 82 204
Fax: +39 02 / 931 86 159
Email: info@quintessenzaedizioni.it
www.quintessenzaedizioni.it

# Japan

Quintessence Publishing Co Ltd Quint House Bldg. 3-2-6 Hongo, Bunkyo-ku Tokyo 113-0033 Japan

Tel: +81 (0)3 / 5842 2271 Fax: +81 (0)3 / 5800 7598 Email: info@quint-j.co.jp www.quint-j.co.jp

#### Poland

Wydawnictwo Kwintesencja Sp. z o.o. Ul. Różana 75 02-569 Warsaw Poland

Tel: +48 (0)22 / 845 69 70 Fax: +48 (0)22 / 845 05 53

Email: wydawnictwo@kwintesencja.com.pl www.kwintesencja.com.pl

#### South Korea

Quintessence Korea Publishing Co Ltd 3F, #320, Gangnam-daero, Gangnam-gu 06252 Seoul South Korea Tel: +82 2 2264 4231 Fax: +82 2 2264 4234

Email: quintessencekorea@naver.com www.quint.kr

## Spain

Editorial Quintessence S.L. Torres, TRADE (Torre Sur) Via Gran Carles III, 84 08028 Barcelona Spain Tel: +34 (0)93 / 491 23 00

Tel: +34 (0)93 / 491 23 00 Fax: +34 (0)93 / 409 13 60 Mobile: +34 (0)6393 63 229 Email: javier@quintessence.es www.quintessence.es

# United Kingdom

Quintessence Publishing Co Ltd Quintessence House, Grafton Road New Malden, Surrey KT3 3AB UK

Tel: +44 (0)20 / 8949 6087 Fax: +44 (0)20 / 8336 1484 Email: info@quintpub.co.uk www.quintessence-publishing.com/gbr/en

#### United States

Quintessence Publ Comp Inc 411 North Raddant Road Batavia, IL 60510 USA

Tel: +1 (0)630 / 736 36 00
Tel: +1 (0)800 / 621 03 87
Fax: +1 (0)630 / 736 36 33
Email: contact@quintbook.com
www.quintessence-publishing.com/usa/en

# INTERNATIONAL AFFILIATED LICENCES AND SALES PARTNERS



#### Albania, Moldavia, and Romania

Quintessence Publishing East d.o.o.

Jaruscia 9D

10 000 Zagreb

Croatia

Email: dumancic@quintessence-publishing.com











Bosnia and Herzegovina, Croatia, Kosovo, Montenegro, North Macedonia, Serbia, and Slovenia

Media Ogled d.o.o. Bednjanska 10 10 000 Zagreb

Croatia

Tel: +385 (0)1 / 6055 898 Tel: +385 (0)1 / 6055 899

Email: zvonimir.skara@quintessence.hr www.quintessence.hr

## Brazil

Editora Napoleao Rua Prof. Carlos Liepin, 534 Bela Vista - Nova Odessa 13460-000 São Paulo Brazil

Tel: +55 / 19 3466 2063 Fax: +55 / 19 3498 2339

Email: guilherme@editoranapoleao.com.br www.editoranapoleao.com.br

## **Bulgaria**

Quintessence International Bulgaria Infodent 50 Peyo Yavorov bulv., entr. A, office 4 1164 Sofia Bulgaria Tel: +359 / 89 845 2685

Email: quintessence@infodent.bg

www.infodent.bg

# China

Liaoning Science & Technology Publishing House No. 11 Wei Road, Heping District 110003 Shenyang China

Email: cyclonechen@126.com

# Greece

Omnipress 330 Mesogeion Avenue, Agia Paraskevi 15342 Athens Greece Email: info@omnipress.gr

## Hungary

www.omnipress.gr

Bárány Dental Kft Hegyalja u. 4 2081 Piliscsaba Hungary

Tel: +36 20/9375-424 Email: info@quintessenz.hu www.quintessenz.hu

# The Netherlands

Dentalbookshop.eu/Edin Ambachtsweg 4e 3953 BZ Maarsbergen Netherlands Tel: +31 / 6 4867 7990 Email: info@dentalbookshop.eu

www.dentalbookshop.eu

C Turkey

Quintessence Yayincilik Tanitim Buyukdere Caddesi Sakarya Apt. No: 6/7 34360 Sisli-Istanbul Turkey Tel: +90 (0)212 / 343 05 99 Fax: +90 (0)212 / 230 34 19

Email: bilgi@quintessence.com.tr

www.quintessence.com.tr

Abdalla, R.	39	Cofar, F.	30	Hirata, R.	29	MacEntee, M. I.	36
Acocella, A.	16	Coleman, W. P.	34	Hirschfeld, J.	24	Magne, P.	27
Agliardi, E.	16	Cortellini, P.	22	Hitz Lindenmüller. I.	3	Manauta, J.	28
Aimetti, M.	23	Czerepak, J.	8	Hohmann, A.	38	Manfredini, D.	40
Albuquerque, R.	26	Davies, C.	33	Huff, K. D.	39	Marcantonio, Jr, E.	11
Al-Faraje, L.	12	Dawson, A.	18	Hugger, A.	51	Marks, L.	6
Alhabbab, R. Y.	8	Demirel, K.	9	Hürzeler, M.	20, 22	Martin, W. C.	18
Allen, E. P.	9	Deporter, D.	12	Imburgia, M.	30	Marx, R. E.	7
Amerongen van, E.	6	Devoto, W.	28	Ivory, J.	8	Mason, W. E.	5
Aparicio, C.	16	Di Febo, G.	38	Jaeggi, T.	28	Mathews, D. P.	42
Arai, K.	43	Dietschi, D.	38	Jakovac, M.	39	Mazzotti, C.	22
Att, W.	2	Donos, N.	19	Jensen, O. T.	15	McClanahan, S. B.	26
Aust, M.	34	Dragan, O.	11	Jenzer, A. C.	8	Meyenberg, K. H.	32
Avila-Ortiz, G.	23, 50	Dragan, O. Drum, M.	29		45	,	28
Bahte, S.	23, 50			Jepsen, S.		Mieleszko, A. J.	
		Durack, C.	25	Jiménez-López, V.	17	Miron, R. J.	4, 17, 24, 33
Balut, N.	43	Düzgünes, N.	4	Jong-Lenters de, M.	6	Misch, C. M.	17, 50
Banerjee, A.	52	Dym, H.	4	Jost, W.	34	Mitchell, D. L.	36
Barducci, G.	32	Elgendy, H.	3	Jouanny, G.	26	Monje, A.	15
Barrington, C.	3	Eliades, T.	42	Kaban, L. B.	6	Morgan, L.	26
Barter, S.	19	Eliav, E.	5, 49	Kane, M.	33	Mura, H.	43
Bedrossian, E.	15	Erpen, S.	38	Kann, M.	32	Nakajima, E.	43
Bedrossian, E. A.	15	Ewers, R.	17	Kano, P.	37	Nevins. M.	16
Bekes, K.	6	Fahl, Jr, N.	30	Karoussis, I. K.	15	Ninan, D.	6
Belser, U. C.	18, 27	Faulkner, R. F.	11	Kasai, K.	43	Nishimura, Y.	37
Benting, D. G.	39	Fedder, C.	8	Kataoka, S.	37	Noè, G.	38
Berglundh, T.	45	Fehmer, V.	28, 35, 49	Katsaros, C.	42	Nolte, A.	36
Berley, K.	40	Felice, P.	9	Kauffmann, P.	4	Nosaka, Y.	17
Beuer, F.	49	Feraru, M.	2	Kern, M.	36	Nusstein, J.	29
Beuer, S.	9	Fernandes, D.	34	Kessler, J. C.	36	Ogle, O. E.	4
Beumer III, J.	11, 37	Filippi, A.	3, 7	Ketabi, M.	12	Orellana, D.	37
Bichacho, N.	2	Flávio, A.	33	Khayat, B.	26	Ortiz Hugues, J. C.	4
Blanco, L. J.	36	Foce, E.	38	Khoury, F.	10	Ortiz, M. A.	2
Blatz, M. B.	14, 30	Fowler, S.	29	Klasser, G. D.	40	Özcan, M.	14
Blicher, B.	25	Fradeani, M.	32	Knoll, B.	34	Paasch, U.	34
Bonfiglioli, R.	38	Frankenberger, R.	52	Köhler, C.	34	Pagani, C.	29
Brecht, L. E.	15	Fratila, A.	34	Kokich, V. G.	42	Panayi, N. C.	43
Brunette, D. M.	4	Fremder, U.	40	Kolster, B. C.	34	Paolone, G.	27
Buatois, H.	17	Frizzera, F.	11	Korkut, B.	29	Paravina, R. D.	28
Buser, D.	16, 18, 19	Gamborena, I.	14	Körner, G.	31	Patel, S.	25
Bußmeier, U.	40	Garg, A. K.	13, 24, 33	Koubi, S.	30	Pedetta, F.	43
Cain, J. R.	36	Geller, W.	31	Kühl, S.	7	Piconi, C.	14
Calamita, M. A.	40	Ghanaati, S.	3	Kukucka, E. D.	37	Pinto, N. R.	24
Calvani, L.	39	Ghoneima, A.	42	Kula, K.	42	Pistilli, R.	9
Campos de, G. V.	23	Giannobile, W. V.	8	Lambrecht, J. T.	17	Pjetursson, B. E.	28
Canakapalli, V.	26	Gil, A. L.	31, 49	Lang, N. P.	8, 15	Polido, W. D.	18
Çankaya, A. B.	9	Gil, J. A.	31	Langenhan, J.	40	Pontius, O. J.	25
Carnevale, G.	38	Giordani, G.	30	Lasserre, JF.	29	Prosper, L.	32
Carrassi, A.	22	González-Martín, O.	50	Lavigne, G. J.	40	Putignano, A.	28
Carstensen, S.	40	Gout, U.	33, 34	Lăzărescu, F.	31	Queiroz, T.	33
Chambrone, L.	23	Gross, M.	40	Lee, E. S.	26	Quirynen, M.	24
Chang, TL.	37	Gruber, R.	44	Li, A.	25	Radlanski, R. J.	3
Chapple, I. L. C.	24	Grunder, U.	31	Lin, J.	25	Radu, M.	5
Chen, S.	18, 19	Guillon, N.	17	Linkevičius, T.	13	Reader, A.	29
Chmielewski, K.	2	Hagiwara, Y.	36	Liu, Q.	9	Reusch, D.	32
Choy, K.	42	Happe, A.	31	Lopes, C. J.	23	Reuss, D.	37
Chu, S. J.	16, 28	Hardan, L.	2	Louise, F.	11	Reuss, J. M.	37
Ciabattoni, G.	16	Harvey, S.	25	Lucier Pryles, R.	25	Reyes, M. R.	40
Cistulli, P. A.	40	Hasegawa, S.	43	Luongo, G.	16	Reymond, R.	34
Clavijo, V.	28, 30	Haubrich, J.	41	Lussi, A.	28	Reyneke, J.	8
Coceancig, P.	7	Hielscher, W.	38	Luvizuto, E.	33	Ricci, G.	23

Zuhr, O.

Riquieri, H.	38	Schwartz, R. S.	26	Terheyden, H.	8, 44, 45
Ritter, A. V.	30	Scolavino, S.	27	Termeie, D. A.	24
Rôças, I. N.	26	Sculean, A.	52	Terry, D. A.	27, 31
Rodrigues, A. H. C.	38	Shah, K. C.	11	Tonetti, M. S.	8
Roig, P.	5	Shemesh, H.	25	Torabinejad, M.	25, 26
Romano, R.	32, 41, 42	Shibli, J. A.	11	Tröltzsch, Mar.	4, 8
Romeo, D.	16	Shillingburg, Jr, H. T.	36	Tröltzsch, Mat.	4, 8
Romero, M.	32	Siervo, S.	8	Trombelli, L.	22, 23
Roncati, M.	23	Silva, N. R. F. A.	26, 37	Tsukiboshi, M.	5
Ronco, V.	22	Silverman, B. W.	17	Tsukiboshi, T.	5
Rosa da, J. C. M.	14	Simion, M.	11	Tsukiboshi, Y.	5
Rossi, Jr, R.	33	Sipos, P.	36	Türp, J. C.	40
Rossi, R.	11	Siqueira, Jr, J. F.	26	Uhlmann, U.	6
Rubin, M. G.	34	Skovsgaard, H.	5	Urban, I.	10
Rzeznik, M.	23	Sliwowski, C. T.	11	Van Dooren, E.	30
Sabeti, M.	25, 26	Smith, M. T.	40	Van Meerbeek, B.	52
Saccardin, F.	7	Splieth, C. H.	4	Veerkamp, J.	6
Sader, R. A.	31, 32	Stadlinger, B.	44, 45	Vercellotti, T.	7
Sailer, I.	28, 50	Stanford, C.	50	Vilaboa, B. R.	37
Salat, A.	28	Stangl, M.	9	Vilaboa, D. R.	37
Sanz, M.	45	Stankov, V.	30	Vincent, D.	34
Saratti, C. M.	38	Stefanini, M.	49	Waliszewski, M. P.	36
Sarver, D. M.	31	Strub, J. R.	2	Walter, C.	51
Sather, D. A.	36	Suárez, F.	24	Wang, HL.	15, 16
Sattler, G.	33	Suda, N.	43	Wangerin, K.	8
Schaffner. M.	28	Suo, C.	9	Weinstock, R. J.	4
Schindler, H. J.	40	Suzuki, M.	9	Wesker, K. H.	3
Schoenbaum, T. R.	14	Tabanella, G.	9	Wiest, L. G.	34
Schupp, W.	41, 51	Tai, S. K.	41	Wilson, Jr, E. L.	36
Schürer, N. Y.	34	Tarnow, D. P.	16	Winston, P.	34

/iskott, H. W. A.	37
/ismeijer, D.	18, 19
/itkowski, S.	2
/olfart, S.	14
/u, B. M.	11
amauchi, N.	5
an, X.	9
ang, J.	9
u, G. Y.	52
apata, R. O.	26
arow, M.	30
hang, H.	9
hang, Y.	4
ubcov-Iwantscheff, A.	34
ucchelli, G.	22

20, 22

# Dear customers, dear readers

The topics of climate change, environmental protection, and sustainability are not new, but they are more pressing now than ever. New initiatives are constantly emerging across the board to promote environmentally responsible behavior, including in the dental industry.

And we are also doing our bit to promote the sustainability of the resource we use the most - wood - for the paper for our books and journals, for packaging, etc. Quintessence Publishing has therefore had a tree planted for every book sold since 2022, and will do the same in the future. To this end, we entered into a partnership

with the organization "One Tree Planted." With its projects, this organization reforests all over the world - on all the continents where Quintessence Publishing has branches. If you would like to support the organization and us, in addition to buying books, please visit www.onetreeplanted.org, where you can have a tree planted in a location of your choice or even give trees as a gift!

If you want to know what we make out of the valuable resource of paper, please visit our webshop. There you will find all our available books. So, why not go on a discovery tour?



# BETHEFIRST TO KNOW!

