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A two-day hands-on conference with Dr. Douglas Terry Intergrating the Fundamental Concepts for Esthetic and Restorative Dentistry
One Great George Street, London, England
www.quintpub.co.uk

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BAAD - British Academy of Aesthetic Dentistry
Stoke Park Club, Buckinghamshire, England

7th – 9th February
AEEDC
21st UAE International Dental Conference & Arab Dental Exhibition
Dubai, International Convention & Exhibition Centre
Dubai, United Arab Emirates

2nd – 4th March
ADI - Team Congress
London, England

21st – 25th March
IDS - 37th International Dental Show
Koelnmesse, Cologne, Germany

21st – 22nd April
The 2nd International Quintessence Symposium on Oral Health
Charlotte Marriott City Center, Charlotte, NC, United States

4th – 6th May
ITI World Symposium
Messe Basel
Basel, Switzerland

5th – 6th May
The Digital Symposium
Henry Schein
London, England

12th – 13th May
The Dentistry Dental Show
NEC, Birmingham, England

19th – 20th May
Scottish Dental Show
Braehead Arena, Glasgow, Scotland

21st – 24th May
APDC - Asia Pacific Dental Congress
Venetian Macau, Macau, China

25th – 27th May
BDA - British Dental Association
Central, Manchester, England

5th – 10th May
EOS - 93rd Congress of the European Orthodontic Society
Montreux Music & Convention Centre
Montreux, Switzerland

2nd – 4th June
ISC - International Symposium on Ceramics
Sheraton San Diego Hotel & Marina,
San Diego, CA, United States

16th – 17th June
The 3rd International Symposium Esthetic, Restorative & Implant Dentistry
Palau de Congressos de Catalunya, Barcelona, Spain

29th August – 1st September
FDI Annual World Dental Congress
IFEMA Feria de Madrid, Madrid, Spain

14th – 16th September
ESE - European Society of Endodontology
The Square, Brussels, Belgium

5th – 10th October
EAO - 26th Annual Scientific Meeting of the European Association for Osseointegration
IFEMA Feria de Madrid, North Convention Hall
Madrid, Spain

19th – 21st October
BDIA - British Dental Industry Association
NEC, Birmingham, England

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Patient care and excellent esthetics.

Stories differ, but the results are the same - excellent female dentist in a male-dominated industry. The insights into her journey to become a successful and surgery. Each author also provides fascinating therapy, restoration, rehabilitation, materials, trauma, including orthodontics and orthognathics, implant a thorough overview of various aspects of esthetics, Illustrated with over 800 figures, the book presents comprehensive treatment plans under the guidance of master clinicians. Written by a highly respected and innovative surgeon, this book presents an unconventional implant treatment strategy for the esthetic restoration of anterior teeth that has proven effective over years of clinical experience. In addition to reviewing biologic principles, treatment planning, indications, esthetic analysis, and prosthetic options, the author focuses on factors such as gentle tooth extraction, precise implant positioning, criteria for one- and two-stage implant placement, and most importantly, a wide range of soft tissue management techniques in his approach. This book also presents techniques to improve theesthetic outcome of any dental implant therapy, regardless of treatment strategy. With more than 4,000 clinical images and illustrations of all procedures and techniques discussed, this tour de force by a leader in implant dentistry raises the reader’s awareness of the high demands of implant dentistry and how clinicians can achieve optimal results.

A unique collaboration between 17 internationally renowned women dentists has resulted in an inspiring textbook on esthetics in modern dentistry. Illustrated with over 800 figures, the book presents a thorough overview of various aspects of esthetics, including orthodontics and orthognathics, implant therapy, restoration, rehabilitation, materials, trauma, and surgery. Each author also provides fascinating insights into her journey to become a successful female dentist in a male-dominated industry. The stories differ; but the results are the same - excellent patient care and excellent esthetics.

Contents

The esthetic smile: Teeth and jaw posture behind the attractive smile: Orthodontic and orthognathic aspects • How to detect facial defects to create a perfect smile • Smile design • Esthetics and orthodontics: Alignment for a perfect smile • Creating the smile with dental implants • Esthetics in adults: Anterior conservative rehabilitation with composite resin • Esthetic rehabilitation of endodontically treated anterior teeth • Adult orthodontics: Collapsed arch patients • Full-mouth reconstruction and esthetic implant therapy • Premature tooth wear and esthetic dentistry • A holistic approach to esthetics in prosthodontics • Materials for esthetic treatment: Dental ceramics: Classifications and indications • Surgery for long-term esthetics: Horizontal bone augmentation: Achieving long-term predictable outcomes in implant placement • Facial esthetics after tumor/trauma-surgeries and congenital defects • Combined surgical procedures for improving the esthetics in moderate to severe bone deficiency in the anterior maxilla.

Interdisciplinary Treatment Planning
Principles, Design, Implementation

This book articulates the process by which master clinicians treat plan their cases and outlines the key principles that guide their case-planning decisions. It demonstrates comprehensive treatment-planning principles from the perspective of clinicians from every specialty.

Interdisciplinary Treatment Planning, Volume II
Comprehensive Case Studies

This second volume allows readers to learn by repetition through the presentation of additional cases treated by master clinicians from every specialty. Readers learn through the experience of developing comprehensive treatment plans under the guidance of master clinicians.

Esthetics in Dentistry

A unique collaboration between 17 internationally renowned women dentists has resulted in an inspirational textbook on esthetics in modern dentistry. Illustrated with over 800 figures, the book presents a thorough overview of various aspects of esthetics, including orthodontics and orthognathics, implant therapy, restoration, rehabilitation, materials, trauma, and surgery. Each author also provides fascinating insights into her journey to become a successful female dentist in a male-dominated industry. The stories differ; but the results are the same - excellent patient care and excellent esthetics.

Implants in the Esthetic Zone
A step-by-step treatment strategy

Written by a highly respected and innovative surgeon, this book presents an unconventional implant treatment strategy for the esthetic restoration of anterior teeth that has proven effective over years of clinical experience. In addition to reviewing biologic principles, treatment planning, indications, esthetic analysis, and prosthetic options, the author focuses on factors such as gentle tooth extraction, precise implant positioning, criteria for one- and two-stage implant placement, and most importantly, a wide range of soft tissue management techniques in his approach. This book also presents techniques to improve the esthetic outcome of any dental implant therapy, regardless of treatment strategy. With more than 4,000 clinical images and illustrations of all procedures and techniques discussed, this tour de force by a leader in implant dentistry raises the reader’s awareness of the high demands of implant dentistry and how clinicians can achieve optimal results.

Esthetic Rehabilitation in Fixed Prosthodontics

Volume 1—Esthetic Analysis
A Systematic Approach to Prosthetic Treatment

This text provides a systematic approach to facial evaluation during esthetic treatment planning, including facial, dentolabial, phonetic, dental, and gingival analysis. An invaluable tool for esthetic and restorative dentistry.

Esthetic Rehabilitation in Fixed Prosthodontics

Volume 2—Prosthetic Treatment
A Systematic Approach to Esthetic, Biologic, and Functional Integration

This second volume presents the procedural phases required to achieve optimal esthetics in fixed prostheses. Detailed clinical photographs and illustrations accompany each treatment phase.
Iñaki Gamborena | Markus B. Blatz
**EVOLUTION**
Contemporary Protocols for Anterior Single-Tooth Implants
This book beautifully showcases the concepts, materials, and techniques essential to mastering the most demanding of surgical and restorative challenges: the anterior single-tooth implant. To achieve the long-lasting aesthetic and functional results displayed in this clinical masterpiece, one must attend to the myriad details associated with each phase of treatment.

440 pp; 1,985 illus; ©2014; ISBN 978-0-86715-496-2; £220 | €283

Paulo Battistella
**Keep it Simple**
Concept Porcelain Book
In the observation of nature smile, the complexity of facial dynamics, various biotypes of gums and teeth – these are the natural references that challenge us to find the most beautiful aesthetic. The concept of biomimicry, more precisely cosmetic dentistry, is based on this search. Technology has revolutionized cosmetic dentistry and helped make biomimicry a reality. In many dental procedures, nature and function together provide a unique set of references.


Vincenzo Musella
**Modern Esthetic Dentistry**
An A to Z Guided Workflow
This atlas synthesizes the latest technologic advances in esthetic dentistry and shows how to successfully integrate them into clinical practice, including photographic documentation, aesthetic previews, inverse layering techniques, and use of advanced restorative materials. An excellent resource for clinicians looking to incorporate the latest techniques for predictable and stable esthetic results.

456 pp; 1,358 illus; ©2017; ISBN 978-88-7492-038-9; £148 | €170

Galip Gürel
**The Science and Art of Porcelain Laminate Veneers**
The detailed guides to alternative porcelain materials and their step-by-step applications make this book invaluable for general practitioners, dental technicians, and the entire esthetic team. It also discusses expanded PLV applications, minimally invasive tooth preparation, and impression techniques.


Ronaldo Hirata
**Shortcuts in Esthetic Dentistry**
This exceptional clinical text focuses on the difficulties of restorative dentistry with the aim of revealing simple and practical solutions to common questions and problems. Restoration strategies include guidance on recontouring, stratification schemes, layering techniques, characterization, occlusal concepts, and more. Accessible and minimalist in its approach, this book demystifies contemporary esthetic dentistry and outlines simple and effective solutions for clinical practice.

Available Summer 2017

Loris Prosper
**Bioaesthetics in Oral Rehabilitation**
This book describes a methodology to ensure biomimetic restorations that are in harmony with the remaining natural dentition. All stages of the treatment process are covered, from diagnosis and the development of the treatment plan to cementation of the definitive restoration. Special emphasis is placed on the importance of a multidisciplinary approach.

ISBN 978-88-7492-039-6; Available Summer 2017

Douglas A. Terry | Willi Geller
**Esthetic and Restorative Dentistry**
Material Selection and Technique, Second Edition
This book demonstrates simpler, more conservative, and more economical solutions to many restorative and aesthetic challenges. This combination of scientific, clinical, and laboratory information provides clinicians, technicians, and auxiliaries with the tools necessary to maximize their productivity while providing improved oral health care to their patients.

752 pp; 2,099 illus; ©2013; ISBN 978-0-86715-573-0; £220 | €318

Douglas A. Terry
**Esthetic and Restorative Dentistry**
(DVD-Video)
Special 6-volume set price: £100+VAT | €149
J. William Robbins | Jeffrey S. Rouse

**Global Diagnosis**

*A New Vision of Dental Diagnosis and Treatment Planning*

Incisal edge position is often considered the most important factor when treating complex restorative patients, yet the incisal edges can be in a perfect position and the final result can still fail due to unacceptable gingival levels. The emphasis in the Global Diagnosis system is to determine the etiology of the aberrant gingival positions prior to treatment. The power of the system is that the diagnosis leads to the treatment plan. This book explains the Global Diagnosis system and shows how to diagnose and treat patients based on five CORE questions. Subsequent chapters outline treatment options. The final chapter challenges the reader to treatment plan cases based on the five questions and other diagnostic information. Included is a CD with the CORE template, which allows readers to input diagnostic photographs and information to facilitate record keeping.

**Contents**

- Global Diagnosis
- Global Analysis Diagnosis Form
- Five CORE Questions
- Esthetic Crown Lengthening
- Tissue Grafting
- Dentoalveolar Intrusion
- Forced Eruption
- Orthognathic Surgery
- Dental Facial Plastics
- Dentoalveolar Extrusion
- Treatment Planning
- The CORE Template
- Case Studies

Yeojoon Koh

**World of Anterior Ceramic Restorations**

This clinical atlas details anterior ceramic restoration to correct esthetic problems. Each case focuses on a distinct set ofesthetic and dental conditions such as fracture, crowding, rotation, asymmetry, discoloration, contour, caries, or implant considerations, among others. The clinical images illustrate the procedure, step-by-step. This book is intended as a communication tool between the dentist, the ceramist, and the patient. It functions as a guide to various approaches for the dentist, a tool for understanding tooth shape and conditions for the ceramist, and a preview of the esthetic result for the patient.

216 pp; 614 illus; ©2013; ISBN 978-89-5741-207-7; £80 | €120

Pascal Magne | Urs Belser

**Bonded Porcelain Restorations in the Anterior Dentition**

*A Biomimetic Approach*

This book introduces a unique approach to esthetic restoration of the anterior dentition. Guided by the philosophy of biomimetics, the authors combine sound biologic principles with an overriding respect for the natural intact tooth to achieve esthetic satisfaction with bonded porcelain restorations. The reader will find all the information and step-by-step instruction needed to obtain the authors’ superior results, which are showcased throughout the book.

From this perspective, a checklist of fundamental esthetic criteria is presented, and treatment planning, diagnostics, tooth preparation, laboratory procedures, adhesive luting procedures, and maintenance protocols are carefully detailed. The reader will find all the information and step-by-step instruction needed to obtain the authors’ superior results, which are showcased throughout the book.


Linda H. Greenwall

**Tooth Whitening in Esthetic Dentistry**

This two-volume guide describes the full range of professional tooth whitening procedures. In addition, the authors address the topics of sensitivity, maintenance of bleaching results, and over-the-counter bleaching products. Useful tools such as a whitening algorithm, patient questionnaire, and tooth shade evaluation protocol are provided. The accompanying Tooth Whitening Communication Tool is a collection of treatment photographs to help the clinician communicate the expected outcome of whitening procedures to the patient.

152 pp; 428 illus; ©2008; ISBN 978-1-85097-176-4; £108 | €120

Toyohiko Hidaka

**Solutions for Dental Esthetics**

*The Natural Look*

This book is inspired by a passion for the natural principles of esthetics in dentistry. Important aspects such as the proportions of the face and mouth, the shape of the teeth, their relationships in the dentogingival complex, and the numerous facets of natural colours and surfaces guide the author in the esthetic rehabilitation of his patients as well as in the diligent placement of implants and the careful selection of materials. The case studies presented document the success of this approach and will give dentists interested in esthetic dentistry useful suggestions to implement in their own practice.

156 pp; 516 illus; ©2008; ISBN 978-89-5741-207-7; €68 | £78

Irfan Ahmad

**Esthetic Clinical Case Studies**

*Dilemmas & Solutions*

Focusing on the anterior dentition, the author demonstrates how a systematic approach can transform esthetic dilemmas into solutions. The pros and cons of various treatment options are presented in the comprehensive planning of each case. Copious clinical photographs detail every stage of treatment and show the latest techniques to refine esthetic results for success in any practice.

136 pp; 383 illus; ©2008; ISBN 978-1-85097-176-4; £96 | €118
Florin Lăzărescu (Ed.)

**Comprehensive Esthetic Dentistry**

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. This final touch is what lends our personal mark to the medical process, making our patients’ smiles different, special, and... esthetically beautiful!

We do not claim to have produced a textbook, or that this work should be substituted for one. This is rather a book resulting from clinical evidence and the practical experience of the authors. It is based on numerous up-to-date literature sources, which scientifically confirm and document the theoretical and practical aspects presented in the book.

---

Rafi Romano

**The Art of Detailing**

**The Philosophy Behind Excellence**

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.

---

Rafi Romano

**Lingual & Esthetic Orthodontics**

This book represents the first comprehensive clinical reference on lingual orthodontics and reviews the latest advances in bracket systems and laboratory and simulation techniques, as well as standard biomechanics, effective clinical protocols, and helpful tips and tricks for efficient treatment.

---

Rafi Romano

**The Art of Treatment Planning**

**Dental and Medical Approaches to the Face and Smile**

This book examines the treatment planning process from a multidisciplinary perspective in an effort to balance the very complex process of diagnosis with the need for simplicity and coherence.

---

Rafi Romano

**The Art of the Smile**

This book combines the latest approaches to aesthetic treatment by the world’s top clinicians in prosthodontics, orthodontics, periodontics, dental technology, and plastic surgery. It offers a multidisciplinary perspective on diagnosis, treatment planning, tooth preparation, laboratory procedures, and maintenance for many common clinical situations. Specialists and general practitioners alike will learn much from this book’s multidisciplinary perspective on aesthetic treatment.

---

Oliver Reichert di Lorenzen

**Veneer Visions / Vistas de Carillas**

The state-of-the-art veneer procedures described in this atlas require neither reduction of tooth structure nor administration of anesthetic; the perfect smile can be delivered to patients in one painless appointment. Moreover, use of a wax-up/mock-up allows patients to preview the proposed smile makeover before committing to treatment. Full-color before-and-after cases demonstrate the use of no-prep veneers alone and in combination with other fixed prostheses. A dual English/Spanish language book.

**Contents**

- Case Studies:
  - Smile Transformations 10 to 28 Veneers
  - Smile Transformations with up to 6 Veneers
  - Veneers combined with Crowns and Bridgework
  - Limits of No-Prep Veneer
  - Other Veneer Procedures
  - Special Cases

- Techniques:
  - Esthetic Principles
  - Treatment Planning
  - Veneer Fabrication
  - Veneer Placement

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John Khademi | Gary B. Carr
Richard S. Schwartz
Advanced CBCT for Endodontics
Technical Considerations, Perception, and Decision-Making
This book encourages endodontists to develop a sound technical and theoretical understanding of CBCT. The authors compare the capabilities of modern CBCT imaging with traditional radiography and also present vital information about image interpretation and perception metrology to increase competence and confidence in CBCT interpretation and minimize overdiagnosis and subsequent overtreatment.

Domenico Ricucci | José F. Siqueira, Jr
Endodontontology
An integrated biological and clinical view
This book is a serious study of clinical endodontics that underscores the biologic foundation of endodontic treatment and seeks to bridge the gap between basic endodontic knowledge and advanced endodontic biology. Treatments of complex endodontic infections are presented for both vital and nonvital pulp therapy, and the influences of periapical pathology are addressed in detail.

Brooke Blicher | Rebekah Lucier Pryles
Jarshen Lin
Endodontics Review
A Study Guide
This comprehensive study guide provides a framework for reviewing the core material covered by the board examinations. The key topics are covered in full with a comprehensive review of the scientific literature. References to peer-reviewed journal articles and endodontics textbooks also guide readers for further study and focus.

Enrique Merino
Endodontic Microsurgery
The author of this step-by-step approach to endodontic microsurgery patiently guides the reader through each phase of treatment: anesthesia, flap design and execution, osteotomy window creation, curettage, hemostasis, apicoectomy, ultrasonic retrocavity preparation, drying, obturation, and suturing.

Mahmoud Torabinejad and Richard Rubinstein (Eds.)
The Art and Science of Contemporary Surgical Endodontics
This book addresses diagnosis, treatment planning, and surgical procedures in endodontics, with an emphasis on the use of enhanced magnification, ultrasonic tips, microinstruments, newer root-end filling materials, and CBCT. Chapters on the maxillary sinus, soft and hard tissue healing, and adjunctive surgical procedures and considerations such as management of procedural accidents, resorption, root amputation, hemisection, replantation, transplantation, crownlengthening, grafting materials, and pharmacology. An accompanying DVD presents videos demonstrating many of the procedures.

José F. Siqueira, Jr
Treatment of Endodontic Infections
The ultimate goal of endodontic treatment is either to prevent the development of apical periodontitis or to create adequate conditions for periradicular tissue healing. This book provides effective treatment options for achieving both goals. A thorough understanding of disease etiology, pathogenesis, and host-pathogen interaction issues sets the groundwork for effective endodontic treatment.

Edoardo Focce
Endo-periodontal Lesions
Supported by a thorough analysis of the diagnostic, etiopathogenic, and clinical factors, the author of this book proposes a simplified classification of endo-periodontal lesions that sheds light on an ambiguous pathologic situation that is often misinterpreted in clinical practice. The reader is guided through a systematic differential diagnosis to distinguish the signs and symptoms arising from each etiology and to determine how to proceed with treatment.

Richard S. Schwartz
Venkat Canakapalli (Eds.)
Best Practices in Endodontics
A Desk Reference
This book is a compilation of practical information for common endodontic procedures, and each chapter focuses on how to perform a single clinical procedure 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.
Michael Arnold
Fractured Instrument Removal
A Systematic Approach
Before undertaking a removal attempt, clinicians must know how to determine when a broken instrument should be removed and when it should be left in place; the appropriate methods for broken instrument removal; and which instruments should be used for each level of difficulty. This DVD provides a simple, step-by-step strategy for instrument removal that can significantly improve the odds of successfully removing broken endodontic instruments from the root canal.

Mario Luis Zuolo | Daniel Kherlakian
José Eduardo de Mello, Jr
Maria Cristina Coelho de Carvalho
Maria Inês Ranazzi | Cabral Fagundes
Reintervention in Endodontics
This book helps practitioners navigate through each stage of endodontic retreatment, from understanding the indications for treatment through reobturation of the canal, and presents new materials, tools, and technologic resources for use in cases of retreatment.

Michael Hülsmann | Edgar Schäfer (Eds.)
Problems in Endodontics
Etiology, Diagnosis and Treatment
This compendium of the field offers clinically relevant information for overcoming common problems in endodontic treatment, including key findings and data from the scientific literature, case presentations, and practical advice.

Shanon Patel | Simon Harvey
Hagay Shemesh | Conor Durack (Eds.)
Cone Beam Computed Tomography in Endodontics
In recent years, cone beam computed tomography (CBCT) has become much more widely available and utilised in all aspects of dentistry, including endodontics. Cone Beam Computed Tomography in Endodontics is designed to inform readers about the appropriate use of CBCT in endodontics, and enhance their clinical practice with this exciting imaging modality.

Stéphane Simon  | Wilhelm-J. Pertot
Clinical Success in Endodontic Retreatment
This book addresses topics such as indications for endodontic retreatment; safe and efficient removal of existing restorations and obturation material; challenges such as fractured instruments, hard pastes, blockages, and negotiation of the canal; treatment of perforations; management of a tooth with a wide-open apex; and assessment of the prognosis and success rate of endodontic treatment. Well illustrated with clinical photographs, radiographs, and diagrams.

Kenneth M. Hargreaves | Harold E. Goodis
Franklin R. Tay (Eds.)
Seltzer and Bender’s Dental Pulp
This comprehensive update of a classic text presents the latest research on the dental pulp and its interaction with other tissues, highlighting its central role in both local and systemic health. Practicing clinicians will find this information to be essential to providing accurate diagnoses and effective treatment.

Donald E. Arena | Alan H. Gluskin
Christine I. Peters | Ove A. Peters
Practical Lessons in Endodontic Treatment
This book offers expert guidance to clinicians who have limited experience in the nonsurgical procedures involved in root canal therapy. The authors introduce readers to the challenges associated with nonsurgical endodontics and deliver realistic solutions in a clear, step-by-step format.

Oliver J. Pontius
Endodontics
The anatomy of root canal systems is visualized with 3D animation, and each treatment stage is illustrated. Topics include the access cavity, strategies for successful preparation and cleaning, preparation with hand and rotating instruments, 3D filling with gutta-percha, and continuous wave of condensation.
István Urbán

**Vertical and Horizontal Ridge Augmentation**

New Perspectives

This book expertly describes the key features of vertical and horizontal ridge augmentation, such as the surgical anatomy of the floor of the mouth, papilla reconstruction, the modified lingual flap and the preservation of the mental nerve during flap advancement, growth factor applications used in conjunction with perforated membranes, managing complications of membrane exposure and graft infections, and a step-by-step description of complete reconstruction of the severely resorbed maxillary ridge using GBR with simultaneous sinus augmentation. Almost all cases described include a retrospective section with suggestions on what could have been done differently to achieve even better results, making this book a frank, ambitious, and immensely informative text on the clinical practice of ridge augmentation with GBR.

**Contents**

- Surgical Setup
- Graft Materials
- Intrarad Autogenous Bone
- Surgical Anatomy
- Vertical and Horizontal Ridge Augmentation
- Papilla Reconstruction
- Surgical Management of Anterior Maxillary Vertical Defects
- The Palatal Flap
- Mucogingival Surgery After Bone Augmentation
- Crestal Bone Preservation
- Gingival Architecture
- Reconstruction of the Edentulous Maxilla
- Complications
- Growth Factors

---

John Beumer III | Robert F. Faulkner
Kumar C. Shah | Peter K. Moy (Eds.)

**Fundamentals of Implant Dentistry**

Volume 1: Prosthodontic Principles

The authors of this definitive textbook cover the full range of restorative treatment options for edentulous and partially edentulous situations, from relatively simple problems that can be handled by a solo practitioner to those with substantial prosthodontic complexities, periodontal compromise of existing dentition, and significant bone and soft tissue defects.

---

Daniel Buser (Ed.)

**20 Years of Guided Bone Regeneration in Implant Dentistry**

This book outlines the developments in GBR over the past 20 years. Each chapter presents specific indications and describes the criteria for patient selection, the step-by-step surgical procedure, and aspects of postoperative treatment.

---

Vincent J. Morgan (Ed.)

**Bicon Short Implants**

A 30-Year Perspective

This book offers not only a factual history of dental implants and the science of osseointegration but also a 30-year retrospective look at the Bicon dental implant with its unique and essentially unchanged design. Clinical examples illustrate its unmatched clinical capabilities and unique macrogeometric design, which lends itself to simple, predictable, and effective techniques that eliminate the need for bone grafting procedures and complicated prosthetic restorations in many cases.
Mauro Merli

Implant Therapy

Volume 1: Diagnosis and Surgical Therapy—The Integrated Treatment Plan

This text describes how to implement an interdisciplinary and patient-centered treatment plan for patients requiring complicated implant treatment in an area of aesthetic and/or functional interest. The author begins by assessing the potential risk factors, then delves into the process of constructing a diagnosis, and finally describes stepwise many of the surgical procedures currently in use.

Louie Al-Faraje

Oral Implantology Review

A Study Guide

This comprehensive examination workbook provides more than 1,000 practice questions on oral implantology. Topics include medical problems, biomedical sciences, radiology and computer-assisted technology, anatomy, biomechanics, patient data, treatment planning, principles of implantology, bone and soft tissue grafting, implant prostho-dontics and occlusion, esthetics, maintenance, pharmacology, and complications.

324 pp (softcover); 74 illus; ©2016; ISBN 978-0-86715-721-5;
£84 | €108

Louie Al-Faraje

Oral Implantology Surgical Procedures

Checklist

This checklist booklet outlines the proper sequence for surgical procedures, details the setups for necessary instruments, provides postoperative instructions, and even includes a clear roadmap to follow in emergency scenarios that might be encountered during or after surgery.

92 pp (spiral bound); 50 illus; ©2012; ISBN 978-0-86715-570-9;
£46 | €68

Louie Al-Faraje

Oral Implantology Review

A Study Guide

This comprehensive examination workbook provides more than 1,000 practice questions on oral implantology. Topics include medical problems, biomedical sciences, radiology and computer-assisted technology, anatomy, biomechanics, patient data, treatment planning, principles of implantology, bone and soft tissue grafting, implant prostho-dontics and occlusion, esthetics, maintenance, pharmacology, and complications.

£146 | €218

Louie Al-Faraje

Surgical and Radiologic Anatomy for Oral Implantology

Anatomical textbooks and atlases often fail to meet the clinical demands of defining intraoperative structures for oral implantologists. This book, however, shows the structures of the maxilla, mandible, and nasal cavity as they actually exist in the dissected or live body, through the presentation of cadaver specimens and clinical cases. Understanding these structures simplifies the learning and execution of implant-related surgical procedures.

144 pp; 221 illus; ©2016; ISBN 978-1-85097-298-3;
£45 | €58

**Contents**

The Biology and Clinical Outcome of Osseointegration • The Various Applications of Osseointegrated Implants • The Multidisciplinary Approach • The Time of Loading Implants • P-I and the Industry

Proceedings of the P-I Brånemark Memorial Symposium, Stockholm 2015

This book honors the late Professor Per-Ingvar Brånemark, whose research has for decades played a major role in numerous scientific, dental, and medical disciplines through his discovery of osseointegration. His work has benefited millions of patients and continues to influence new advances in reconstructive surgery. In compelling presentations, researchers from a wide range of scientific fields illustrate the lasting importance of Prof Brånemark’s work and contributions for the development of new approaches in reconstructive surgery. The aim of this book is to perpetuate his teachings and convictions. As his wife Barbro K. Brånemark has stated: “Let us together continue what P-I started and do our best for our fellow human beings like P-I did.” All proceeds from the sale of the publication will go to the P-I Brånemark Institute Bauru in Brazil.
Fouad Khoury | Hadi Antoun | Patrick Missika

**Bone Augmentation in Oral Implantology**

Today, bone augmentation is an important chapter in implant treatment. This book describes different possibilities to augment the bone volume in the maxilla and the mandible. The text includes the underlying scientific concept of the different methods from grafting with mandibular bone, to grafting with bone from extraoral sites, to GBR techniques and biomaterials up to augmentation with distraction osteogenesis as well as detailed guidelines for practical application. Important criteria for success are presented, as well as, possible complications and their treatment.

**Contents**

- Biology and physiology of the implant bone site
- Implant-supported dental restorations in compromised edentulous sites
- Medical imaging and bone grafts
- Influence of the implant surface on the success rate for implants in grafted bone
- Bone augmentation and soft tissue management
- Mandibular bone block grafts
- Bone grafts from the calvaria
- Tibial bone grafting
- Iliac crest grafts in the reconstruction of severe jawbone atrophy
- Clinical and scientific background of tissue regeneration by alveolar callus distraction
- Pre- and peri-implant guided bone regeneration
- Crestal sinus floor elevation
- Bone substitutes
- Growth factors and bone morphogenic proteins
- Interim implants in extensive bone augmentation procedures
- Complications and risk factors in bone grafting procedures

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Georg Watzek

**The Percrestal Sinuslift**

*From Illusion to Reality*

This book is intended to provide a blueprint to develop a surgical protocol that meets the general medical standards of a minimally invasive procedure. The accompanying DVD-ROM documents the percrestal sinuslift using the gel pressure technique.

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Georg Watzek

**Implants in Qualitatively Compromised Bone**

Providing a clear definition of bone quality and compromised bone, this book presents data from almost two decades of research, resulting in a comprehensive review of current knowledge on the placement of implants in compromised bone.

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Tiziano Testori | Fabio Galli | Massimo del Fabbro (Eds.)

**Immediate Loading**

*A New Era in Oral Implantology*

This book synthesizes all the considerations that affect immediate loading protocols, first explaining the biology that underpins the innovative strategy and systematically moving through all the stages of the process, from the presurgical diagnosis to the post-treatment management of the patient.

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Rolf Ewers | J. Thomas Lambrecht (Eds.)

**Oral Implants**

*Bioactivating Concepts*

This book informs clinicians about the latest techniques and innovations in dental implant research, including bioactivation of bone morphogenesis and regeneration by BMPs, biomaterials and bone repair, bone and soft tissue engineering, as well as cellular and subcellular physiology.

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Yasuhiro Nosaka

**Sinus Floor Elevation**

*Avoiding Pitfalls Using Cone-Beam CT*

This book provides effective techniques for sinus floor elevation to guide clinicians to a successful, complication-free outcome.
Georgios E. Romanos

**Advanced Immediate Loading**

This expert guide presents the state-of-the-art protocols for advanced immediate loading of dental implants. Immediate implant placement in grafted bone, management of immunocompromised patients, and simultaneous sinus elevation and implant placement with immediate functional loading are demonstrated through compelling case examples.

Stefan Renvert | Jean-Louis Giovannoli

**Peri-implantitis**

This book positions peri-implantology as an emerging discipline and provides a comprehensive discourse on the etiology, clinical features, and diagnosis of peri-implantitis and implant mucositis. The authors summarize the current research on peri-implantitis, outline the steps for effective early diagnosis, and provide an effective paradigm for preventing peri-implant infection in everyday practice.

Frank Schwarz | Jürgen Becker

**Peri-implant Infection**

Etiology, Diagnosis and Treatment

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**Implantology Step by Step**

Implantology Step-by-Step, a consistently practice-oriented, instruction-based and illustrated technical textbook, has provided guidance and help to a whole generation of dentists venturing into the field of dental implant treatment.

This successful and popular work is now appearing in a fully revised and extended second edition, translated into English. Its author, Christoph Sliwowski, has brought together the treatment of the maxilla and mandible in one volume and has included a chapter on the totally edentulous patient. A wealth of newly included patient reports illustrate novel methods and techniques, replacing any material that has since become obsolete.

What remains is the innovative concept that a variety of baseline situations and degrees of difficulty are taken into account for all clinical situations - from the restoration of single-tooth gaps to the treatment of the edentulous maxilla and mandible with sinus elevation and immediate implants. Important complications are also considered, with causes and solutions. Finally, the author has not shied away from including sample cases with unsatisfactory treatment outcomes, raising the reader’s awareness of the special pitfalls of implant treatment.

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The SAC Classification in Implant Dentistry

The SAC Classification has been in use by the ITI as part of its educational program since 2003. This volume represents an indispensable reference tool for all practitioners when taking decisions in regard to the selection of individual treatment approaches. The clear descriptions and classification allow clinicians to assess the degree of complexity and risk involved in individual cases and the relevant skills required to provide the treatment. This book serves not only as an aid in planning therapy for clinicians but also as a tool for academics when designing implant training programs with incremental levels of difficulty.

Contents

An introduction to the SAC Classification • The Determinants of the SAC • Modifying Factors • Classification of Surgical Cases • Classification of Restorative Cases • Practical Application of the SAC Classification • Conclusion • References
Daniel Buser | Dieter Weingart
Hideaki Katsuyama

**ITI Treatment Guide**

**Sinus Floor Elevation Procedures**

This DVD-Video presents five live surgical procedures demonstrating the use of lateral window protocols, simultaneous graft placement, bone harvesting, and piezoelectric surgery. The DVD-Video can be set to any of the following languages: English, Spanish, French, Chinese, German, Italian, Portuguese, Turkish, and Japanese.

- **DVD-Video:** 54 min; ©2011; ISBN 978-1-85097-224-2; £68+VAT | €68

Daniel Wismeijer | Stephen Chen
Daniel Buser

**ITI Treatment Guide**

**Volume 6**

**Extended Edentulous Spaces in the Esthetic Zone**

The goal of the sixth volume of the ITI Treatment Guide series is to provide clinical recommendations for implant-supported prosthetic treatments in patients with multiple missing adjacent teeth in the esthetic zone. It summarizes the results and consensus statements of the 3rd and 4th ITI Consensus Conferences and contains a review of current evidence regarding these often complex treatments.

- **Volume 6:** 276 pp; 810 illus; ©2012; ISBN 978-3-86867-141-4; £68 | €68

Daniel Wismeijer | Daniel Buser
Stephen Chen

**ITI Treatment Guide**

**Volume 8**

**Biological and Hardware Complications in Implant Dentistry**

Volume 8 of the ITI Treatment Guide provides clinicians with the latest evidence-based information on the origins and treatment of biological 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 of the 5th Consensus Conference held in Bern in 2013.

- **Volume 8:** 232 pp; 515 illus; ©2015; ISBN 978-3-86867-311-1; £68 | €68

Stephen Chen | Daniel Buser
Daniel Wismeijer (Eds.)

**ITI Treatment Guide**

**Volume 5**

**Sinus Floor Elevation Procedures**

The fifth volume of the ITI Treatment Guide series 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 ITI Consensus Conference held in Stuttgart, Germany, in 2008. This is followed by a discussion of the preoperative assessment of the posterior maxilla, including a detailed description of the anatomy and radiologic examination.

- **Volume 5:** 232 pp; 621 illus; ©2011; ISBN 978-3-938947-18-0; £68 | €68

Stephen Chen | Daniel Buser
Daniel Wismeijer (Eds.)

**ITI Treatment Guide**

**Volume 7**

**Ridge Augmentation Procedures in Implant Patients: A Staged Approach**

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.

- **Volume 7:** 232 pp; 598 illus; ©2015; ISBN 978-3-86867-217-6; £68 | €68

Stephen Chen | Daniel Buser
Daniel Wismeijer (Eds.)

**ITI Treatment Guide**

**Volume 9**

**Implant Therapy in the Geriatric Patient**

Volume 9 of the ITI Treatment Guide attests to the ITI’s holistic approach to implant dentistry and to 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 we have made in terms of the materials and techniques that present-day implant dentistry has to offer.

- **Volume 9:** 312 pp; 536 illus; ©2016; ISBN 978-3-86867-311-1; £68 | €68

Daniel Buser | Stephen Chen | Daniel Wismeijer (Eds.)

**ITI Treatment Guide**

**Volume 10**

**Implant Therapy in the Esthetic Zone**

Current Treatment Modalities and Materials for Single-Tooth Replacements

This latest volume in the ITI Treatment Guide series starts out with the most recent statements and recommendations from the 5th ITI Consensus Conference, followed by a detailed protocol for the evaluation and treatment planning of patients with esthetic demands requiring single-tooth replacement with a dental implant. Various surgical situations commonly encountered in the esthetic zone are presented alongside recommended treatment protocols. In addition, the many aspects of clinical management of the planned implant site (before and after placement) are discussed including the use of provisional prostheses, laboratory communication, abutment design, restorative material selection, and delivery of the definitive restoration. This volume 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.

- **Volume 10:** approx. 268 pp; approx. 880 illus; ISBN 978-1-85097-299-3; £68 | €68

**Available Spring 2017**

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**FORTHCOMING**

**ITI Treatment Guide**

**Volume 11**

**Implant Therapy in the Esthetic Zone**

This volume will cover the latest advancements in implant therapy in the esthetic zone, focusing on current treatment modalities, materials, and techniques. It will provide clinicians with evidence-based information on the planning and treatment of single-tooth replacements, emphasizing the importance of esthetics in implant dentistry.

- **Volume 11:** approx. 268 pp; approx. 880 illus; ISBN 978-1-85097-299-3; £68 | €68

**Available Spring 2017**
Wolfgang Bolz | Hannes Wachtel
Marc Hürzeler | Otto Zuhr

Minimally Invasive Treatment Concepts in Periodontics and Implant Dentistry
This impressive 15-DVD set showcases the broad spectrum of minimally invasive therapeutic concepts in periodontics and implantology. This is state-of-the-art advanced training.

Ashok Sethi | Thomas Kaus

Practical Implant Dentistry
The Science and Art
This established textbook, written by clinicians for clinicians, presents evidence-based protocols and focuses on the technical skill and practical craftsmanship that are essential for predictable outcomes in implant placement, augmentation, and restoration. This book provides the perfect introduction to implantology with instruction to advance the skills and extend the clinical scope of every practitioner.

Ole T. Jensen (Ed.)

The Sinus Bone Graft
Second Edition
This book covers all aspects of sinus bone grafting procedures. Written for the uninitiated as well as the experienced clinician, the book guides readers through the various materials and techniques used.

Louie Al-Faraje

Quintessence Dental Implant Logbook
This convenient logbook allows you to keep track of the details of every implant that you place. Each book contains space for over 500 patient entries (2,000 implants or more) and tracks the most important information: Patient name/chart no. • Implant location and size • Initial stability • Procedures followed • Recommended restoration • Implant manufacturer • Bone grafting procedures • Healing abutments • Recommended healing period • 6-month and 12-month follow-ups

Carlos Aparicio (Ed.)

Zygomatic Implants
The Anatomy Guided Approach
This book covers the rationale behind zygomatic implants, anatomical and biomechanical considerations, imaging of the zygoma, possible sinus reactions, contraindications, prosthetic considerations, and management of complications.

Federico Hernández Alfaro

Controversial Issues in Implant Dentistry
Despite advances within implantology, questions remain about many new techniques and developing technologies. This book focuses on the controversial topics that are still subject to debate. The author asks pressing questions and provides sound assessments.

Federico Hernández Alfaro

Bone Grafting in Oral Implantology
Techniques and Clinical Applications
This book presents protocols for harvesting, preserving, and placing bone grafts that are based on the biology and general principles of bone grafting involving the symphysis, ascending ramus and body, coronoid process, maxillary tuberosity, sinus wall, zygomatic buttress, calvarium, iliac crest, and tibia.
Immediate Dentoalveolar Restoration
José Carlos Martins da Rosa (Ed.)
Immediate-loaded Implants in compromised alveolar sockets
Immediate dentoalveolar restoration (IDR) is a treatment modality for immediate loading of single-tooth dental implants in fresh extraction sockets. This textbook provides a comprehensive step-by-step presentation of the IDR procedures and detailed clinical cases showing IDR used in various clinical situations. IDR reduces the number of interventions by integrating reconstruction of any tissue loss during the same visit as the implant placement and provisional crown fabrication. Predictability of the esthetics is ensured through careful esthetic assessment and use of advanced prosthetic techniques, including platform switching and contouring of the emergence profile. The minimally invasive techniques that are central to IDR are featured throughout.

Contemporary Bone Augmentation
Stefan Lundgren | Lars Sennerby
Bone Reformation
Guidelines for a Therapeutic Approach
The authors detail common complications through clinical case examples and explain the best strategies to optimize treatment outcomes. This practical reference book serves as a guide for diagnosis and treatment of complications and also, more importantly, provides a code of conduct and a philosophy for how to approach complications.

Surgical Techniques
Byung-Ho Choi | Seung-Mi Jeong
Jihun Kim | Wilfried Engelke
Flapless Implantology
This book shows readers how to overcome the perceived challenges of the flapless technique in order to take advantage of its extraordinary benefits, including the preservation of vascularization, soft tissue architecture, and hard tissue volume at the site; decreased surgical time; improved patient comfort; and accelerated healing. The evidence-based protocols outline the techniques to maximize the outcome, even in the management of challenging cases.

Immediate Loading of Dental Implants
Mithridat Davaranah
Immediate-loaded Implants in compromised alveolar sockets
Immediate dentoalveolar restoration (IDR) is a treatment modality for immediate loading of single-tooth dental implants in fresh extraction sockets. This textbook provides a comprehensive step-by-step presentation of the IDR procedures and detailed clinical cases showing IDR used in various clinical situations. IDR reduces the number of interventions by integrating reconstruction of any tissue loss during the same visit as the implant placement and provisional crown fabrication. Predictability of the esthetics is ensured through careful esthetic assessment and use of advanced prosthetic techniques, including platform switching and contouring of the emergence profile. The minimally invasive techniques that are central to IDR are featured throughout.

4D Implant Therapy
Esthetic Considerations for Soft Tissue Management
The authors of this book assert that for optimal esthetics and patient satisfaction, a fourth dimension—timing—must be given equal weight in implant treatment planning. The aim of this book is to introduce this new 4-D concept for esthetic implant therapy and to re-examine the traditional treatment sequence of implant therapy so that practitioners and patients can achieve predictable and esthetically pleasing treatment outcomes.
Anthony G. Sclar

Soft Tissue and Esthetic Considerations in Implant Therapy

This long-anticipated book presents advanced surgical techniques for preserving and restoring natural dental esthetics in implant therapy. Written for the novice and expert alike, each chapter builds on the information in the preceding chapters in a clear, well-illustrated, and easy-to-follow format. Following a discussion of the rationale and biologic basis for creating a stable peri-implant soft tissue environment, the author presents a systematic approach to the patient evaluation, including quantification of the positive and negative elements that enhance and detract from an individual’s smile; specific surgical maneuvers for creating peri-implant soft tissues, including various innovative flap designs; the surgical and prosthetic protocols for preserving the natural hard and soft tissue anatomy in patients undergoing tooth removal; soft tissue grafting techniques for augmenting attached tissues around natural teeth and implant restorations; and an innovative technique for reconstructing large-volume hard and soft tissue defects in the anterior maxillary area. The final chapter presents advanced cases that demonstrate the use of these procedures in various situations, along with algorithms to guide the implant surgeon in their selection and sequencing. For those who want to master new techniques for treating esthetic implant patients with a high level of predictability, this book is a must-have.

Robert Gottlander

Proceedings of the First P-I Brånemark Scientific Symposium, Gothenburg 2009

Osseointegration and related treatment modalities: Future perspectives, quality of life, and treatment simplification

This richly illustrated book of proceedings from the First Brånemark Symposium features a vast array of knowledge related to osseointegration, such as mechanobiology, nanostructured surfaces, orofacial reconstructions, and orthopedic applications.

Devorah Schwartz-Arad

Ridge Preservation and Immediate Implantation

This impressive evidence-based textbook covers all aspects of immediate implant placement and immediate loading with the aim of helping practitioners attain an advanced level of clinical practice in implant dentistry. Chapters present the fundamentals of implant placement, socket preservation, augmentation, peri-implant soft tissue management, and immediate loading protocols, which constitute the basis for predictable, functional, and esthetic outcomes. It is a book to be read and reread by the serious practitioner of implant dentistry.

European Association for Osseointegration (EAO)

The answers to your questions about dental implants

This book has been created by the EAO to provide answers to the most commonly asked questions about dental implants. They were selected by looking at online search engine results to find out which questions the public ask about dental implants most often. Once the list of questions had been finalised, answers were prepared by members of the EAO’s Board of Directors. They were then reviewed to make sure they were accurate and easy to understand. Dentists may use the book to explain different treatment options to patients.

Contents

• General concepts
• Materials
• Long-term results and potential complications
• Implants, periodontal disease and smoking
• The process of dental implants treatment
• The function and aesthetics of dental implants
• Reconstruction of lost tissue
• Medical status and dental implants
**Medical Microbiology and Immunology for Dentistry**

This clinically oriented textbook explores medical microbiology and immunology as they relate to the practice of dentistry, including sections on the microbiologic basis of caries, periodontal disease, and endodontic infection, and will no doubt become the definitive textbook on microbiology for dental students and dentists.

**Guided Bone Regeneration**

The new film on “Guided Bone Regeneration” continues the internationally successful “Cell-to-Cell Communication” series. The spectacularly sophisticated computer animation in HD quality depicts the highly complex phases of boneregeneration and addresses the question of predictable regenerative outcome in the course of dental implant treatments. The hardcover package with EXPERT and PUBLIC DVDs includes the original film script, a scientific documentation for the processes depicted in the film, and a quiz on the topics discussed.

**Osseointegration**

This award-winning animation dramatizes the complex biodynamic process known as osseointegration. This film chronicles the four phases triggered in succession when a titanium implant is placed where a tooth has been lost.

**At the Forefront**

Topics of bioscience and clinical science are discussed, including diagnosis of periodontal disease and systemic correlations, tissue engineering, dentin remineralization, tooth whitening, caries and systemic correlations, tissue engineering, dentin remineralization, tooth whitening, caries and systemic correlations, tissue engineering, dentin remineralization, tooth whitening, caries and systemic correlations, tissue engineering.
Successful Local Anesthesia for Restorative Dentistry and Endodontics

Administration of local anesthesia is the first step of every dental procedure, and it affects the success of the entire appointment. If the patient is not adequately anesthetized, difficulties will arise. This book will help you successfully anesthetize your patients and offer painless treatment using the newest technology and drugs available. It presents the rationale, advantages, and limitations of the various anesthetic agents and routes of administration. Special emphasis is placed on supplemental anesthetic techniques that are essential to the practice of dentistry. This second edition brings the literature up to date and includes an expanded chapter on pulpal anesthesia.

Contents
Clinical Factors Related to Local Anesthesia • Mandibular Anesthesia • Maxillary Anesthesia • Supplemental Anesthesia • Clinical Tips for Management of Routine Restorative Procedures • Endodontic Anesthesia • Clinical Tips for Management of Specific Endodontic Situations

Medical Emergencies in Dental Practice

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.

Suturing Techniques in Oral Surgery

This book outlines suturing techniques for the most common surgical procedures, providing indications and techniques. The detailed illustrations and tables clarify difficult technical concepts, and a quick reference guide consolidates the essential information for each suture type.

Treatment Planning for Traumatized Teeth

This book promotes treatment that assists healing of the dental hard tissues, pulp, PDL, and alveolar bone. Where possible, invasive restoration, pulp-ectomy, and extraction are avoided. Diagnosis, treatment planning, and treatment protocols are described for specific types of dental trauma.

The Long Climb

From Barber-Surgeons to Doctors of Dental Surgery

This engaging history book outlines the personal struggles endured and victories achieved by the leading personalities of dentistry during its development from antiquity to the present. By highlighting the controversies surrounding major advances in dentistry, this book gives life to the same old story.

Dentistry in Art

The Treasury of Visual Art from the Dawn of History to the Present

Through a meticulously curated collection that spans civilizations, artistic styles, media, and techniques, the authors trace the development of dentistry from ancient times to the present day and illustrate the changes in both popular perception of dentistry and its clinical application.
This book guides practitioners in faithfully documenting clinical data. Precise instructions are detailed, including the positions of the patient, assistant, and practitioner; camera settings and flash positions; aiming and focal points; and the required accessories.

From Multiplanar Cephalometry to Guided Navigation in Implantology
This text covers the use of volumetric imaging in clinical practice, including how to process and read CBCT scans and compile 3D reconstructions for computer simulations. Topics include cephalometric diagnostics, aesthetic analysis, analysis of the anatomical airway, the maxillary sinus and related surgeries, and treatment planning for guided implant surgery.

This best-selling book demonstrates the different ways of viewing CBCT data sets and identifies anatomical landmarks in the three planes of section (axial, sagittal, and coronal). Comprehensive case presentations illustrate the diagnostic and treatment-planning capabilities of CBCT while highlighting situations in which traditional radiographic imaging will suffice.

This book outlines the CBCT system parameters for clinical applications, anatomy of the facial skeleton, applications of CBCT in dental diagnosis and treatment planning, and use of CBCT in implant dentistry. The DVD-ROM includes 30 CBCT data sets ready for analysis and discovery.

This book will help dentists appreciate the value and scope of digital photography in general dentistry and allow them to seamlessly incorporate the equipment and techniques into their general dental practice and workflow. Unlike many books on this subject, this book underscores the import of improving clinical records and communication.

The authors present the digital workflow they developed and tested as new materials and software have continued to evolve. Readers will discover tips for the photographer, and instructions for setup, camera settings, necessary accessories, essential photographic views. Individual views of a camera in dental practice and achieving the essential photographic views. Individual views of a camera in dental practice and achieving the optimal approach to use smile design protocols for chairside digital communication. The author demonstrates how to apply the smile design technique in everyday cases and use visual communication to increase acceptance of treatment plans.

This book outlines an innovative and simplified approach to use smile design protocols for chairside digital communication. The author demonstrates how to apply the smile design technique in everyday cases and use visual communication to increase acceptance of treatment plans.

This text covers the use of volumetric imaging in clinical practice, including how to process and read CBCT scans and compile 3D reconstructions for computer simulations. Topics include cephalometric diagnostics, aesthetic analysis, analysis of the anatomical airway, the maxillary sinus and related surgeries, and treatment planning for guided implant surgery.
Ralf J. Radslander | Karl H. Wesker

**The Face**  
**Pictorial Atlas of Clinical Anatomy**

For the first time, the highly complex topographic-anatomical relationships of facial anatomy are depicted layer by layer using extremely detailed anatomical illustrations with a three-dimensional aspect. Important landmarks, anatomical details, and clinically relevant constellations of hard and soft tissues, as well as of nerves and vessels, have been detailed. Another important feature is that the point of view is maintained throughout while moving through the different layers of preparation. 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.

**Highlights**
- Outstanding graphics: the highly elaborate graphical illustrations present the topographic-anatomical relationships in facial anatomy.
- Representation of the aging phenomenon: a series of images emphasize age-related structural changes.
- Practical aid: presentation of clinically relevant details allows orientation for all procedures and surgical interventions in the facial region.

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Julie Frantsve-Hawley (Ed.)

**Evidence-Based Dentistry for the Dental Hygienist**

This textbook for dental hygienists addresses the importance of EBD in the practice of dental hygiene and how to implement EBD practices and share findings among office staff. It also details how to seek out and evaluate findings and apply them in clinical practice.

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Donald Maxwell Brunette

**Critical Thinking**  
**Understanding and Evaluating Dental Research**

This classic textbook prepares readers to identify the information they need, read it from a critical vantage point, and assess the soundness of the conclusions. It introduces issues of logic, statistics, measurement, research design, and argument.

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Robert E. Marx

**Oral and Intravenous Bisphosphonate–Induced Osteonecrosis of the Jaws**  
**History, Etiology, Prevention, and Treatment**

This book presents definitive treatment protocols for patients who present at each stage in the progression of ONJ. A simple method for predicting risk is presented as well as crucial recommendations for preventing the disease from developing when bisphosphonate therapy is indicated.

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Lawrence S. Freilich | David R. Hunt

**Atlas of Human Fetal Jaw Development**

This atlas presents a study of human fetal jaw development with a primary focus on the hard tissues of the maxilla and mandible. High-definition photographs are featured throughout of the well-preserved upper and lower jaw elements from the human fetal skeletons contained in the collections of the Smithsonian National Museum of Natural History.

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Michael Glick (Ed.)

**The Oral-Systemic Health Connection**  
**A Guide to Patient Care**

This book gathers the latest scientific information on the associations between the oral environment and overall health. Readers will better understand the importance of EBD in the practice of dental hygiene and how to assess the claims made by scientists working on this subject.
Ge can provide systems in which they operate affect the care they general practitioners interested in how the health world. Ideal for undergraduates, postgraduates, and illustrations, and perspectives from around the comprehensive, up-to-date understanding of community.

This edition of this popular textbook offers a comprehensive, up-to-date understanding of community oral health issues, providing many more examples, illustrations, and perspectives from around the world. Ideal for undergraduates, postgraduates, and general practitioners interested in how the health systems in which they operate affect the care they can provide.

Quintessence Practice Live on DVD

In this 5 DVD-ROM box set, experienced practitioners and technicians present valuable advice. Topics include endodontics, surgery/implantology, restorative and prosthetic treatment, methods and materials science of prosthodontics, and periodontic prophylaxis and maintenance therapy.

Dental Explorer mobile

The perfect patient education “assistant” with cutting-edge 3D-animations, videos and graphics! Educate your patients directly chairside. Cutting-edge content increases the compliance of your patients by helping them understand health and wellness issues. Archived documentations of the education sessions give you more legal certainty. The content library includes reference examples of almost all dental treatment possibilities using easy-to-understand 3D-animations, video clips and graphics.

The Workbook

• Introduction – How to Read
• Possibilities of the speedlites
• Shaping the light
• The modifiers
• Iluminating the face
• Iluminating the eye
• Lights for lips
• Lighting for teeth (MACRO)
• Lighting for teeth (MICRO)
• Iluminating the gengiva
• Product photography for the LAB

Photography

This book provides the practising clinician with a clear and concise guide to dental photography and its role in modern dentistry. The main aspects are broken down into easy-to-follow chapters, all lavishly illustrated with detailed images. The importance of digital documentation, camera components and photographic equipment, to simplified protocols for high-end results, different dental specialties and troubleshooting are all covered within its pages. Mirela Feraru has condensed her extensive knowledge and expertise into a book that will surely prove invaluable to all those working within modern dental practices.

Diagnostics and Therapy in Dental Medicine Today and in the Future

At the 2008 Ivoclar Vivadent Scientific Congress, researchers and clinicians from all over the world were asked to answer important questions about the changing face of dentistry, and the review papers they prepared form the content of this book. An inspiring look at the past, present, and future of the field.

Culinary Delight for the Dental Patient

With genuine understanding for patients undergoing rehabilitative treatment, Dr Salenbauch shows that it is possible to eat well, even feast, throughout the phases of dental treatment. This book provides preventive measures, self-care tips, and humorous vignettes from his practice, interspersed with the tantalizing recipes of Arrigo Cipriani, owner of the famed Harry’s Bar.
Per Axelsson

**Diagnosis and Risk Prediction of Dental Caries**

Volume 2

The second volume of the series presents readers with current knowledge about the etiology, modifying factors, and risk evaluation of dental caries, in addition to development, diagnosis, and epidemiology. For each topic addressed, the author provides detailed scientific background, a well illustrated guide to implementing state-of-the-art practices, conclusions, and future recommendations.

**Preventive Materials, Methods and Programs**

Volume 4

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

**Oral Laser Application**

This comprehensive book presents the conventional indications for laser-assisted dentistry. Detailed instructions allow even novices to make successful use of this innovative technology. Indepth discussion of available wavelengths guides readers in the purchase of a new laser system, and extensive case reports demonstrate achievable therapeutic outcomes. An invaluable guide for clinicians wishing to integrate the laser into their practice.

**Atlas of Laser Applications in Dentistry**

This clinical atlas presents an overview of intraoral laser use followed by the indications and contraindications, special considerations, and relevant risks associated with procedures in each discipline. This book is a quick study for anyone who has invested in laser instrumentation or is contemplating such a purchase.

**Minimally Invasive Treatment, Arrest, and Control of Periodontal Diseases**

Volume 5

Details current and future trends in minimally invasive treatment to preserve the root cementum and promote successful healing of infectious inflamed periodontal tissues as well as repair and regeneration of lost periodontal support. Provides recommendations for needs-related maintenance care to ensure the long-term success of treatment and prevent recurrence of periodontal disease.

**Laser in Dentistry**

This DVD-Video presents live-action video demonstrations of laser applications in endodontics, periodontics, oral surgery, restorative dentistry, and cosmetic dentistry based on 15 years of research. Concise information on the physics underlying laser technology is followed by the theoretical principles guiding each treatment application. Typical cases illustrate the advantages of laser treatment in daily dental practice. This DVD-Video is the perfect tool for those seeking clear, up-to-date information on how and when dental lasers can be reliably and safely implemented.

**Osseointegration and Multidisciplinary Treatment**

This comprehensive text details the role of osseointegration in prosthetic restoration via careful treatment planning and the use of a multidisciplinary therapeutic approach. From detailed clinical and radiographic examination to soft tissue considerations to selection of implant systems and surgical techniques, this book outlines well-documented modalities that are safe, simple, and predictable.
Herluf Skovsgaard

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.

296 pp; 672 illus; ©2013; ISBN 978-1-85097-263-1; £132 | €148

Jeffrey A. Krompier

Defense From Within

A Guide to Success as a Dental Malpractice Defense Expert

This book provides essential advice and inside information on becoming a successful defense expert witness. The text details the work involved in serving as an expert witness, such as case assessments and literature reviews, expert opinions, deposition testimony, and handling courtroom examination.

144 pp (softcover); ©2012; ISBN 978-0-86715-583-9; £28 | €42

Nagato Natsume

Manual of Oral Care

Contents

- Basic knowledge
- Tooth brushing
- Gargling
- Dentures
- Halitosis
- Patients with a disorder or a disease
- Tooth decay (dental caries) and periodontitis
- Bleeding
- Xerostomia
- Eating and deglutition disorders
- Home oral care
- Others

348 pp (softcover); 247 illus; ©2011; ISBN 978-4-7812-0198-6; £40 | €60

Nagato Natsume

Text Book for Oral Care

Contents

Certification system: Definition of oral care
- Development and planning of oral care
- Oral care certification system

Criteria and terminology for the certification exam:
- Criteria
- Pattern of examination

Question and summary: Basic knowledge
- Tooth brush
- Gargling
- Denture
- Halitosis
- People with disorder
- Dental caries and periodontal disease
- Bleeding
- Dry mouth
- Dysphagia
- In-home care
- Others

280 pp (softcover); ©2015; ISBN 978-4-7812-0429-1; £36 | €54

Masaru Murata | In-Woong Um (Eds.)

Advances in Oral Tissue Engineering

The editors of this book have assembled experts to showcase recent developments in tissue engineering and to demonstrate the basic biologic phenomena of bone repair using dentin grafts, growth factors, stimulating factors, inductive factors, and other factors in clinical applications. The research gathered in this book underscores the excellent outcomes based on sound science and pioneering clinical applications.

84 pp (softcover); 275 illus; ©2014; ISBN 978-0-86715-648-5; £62 | €98

Mitsuhiro Tsukiboshi

Autotransplantation of Teeth

This clinical atlas details the procedures involved in autotransplantation. Presents wound healing, clinical indications, surgical procedures, and prognoses for various situations and the long-term outcomes of specific cases.

190 pp (softcover); 700 illus; ©2001; ISBN 978-0-86715-395-8; £98 | €150

Nairn H.F. Wilson (Ed.)

Clinical Dental Medicine 2020

Clinical Dental Medicine 2020 provides authoritative commentaries on the origins, present capabilities and anticipated challenges and opportunities in the main elements of the clinical practice of dentistry. For all those with interests and responsibilities in dentistry and oral health sciences, this book provides an insightful roadmap through 2020 and possibly beyond as well as emphasising the challenges and, possibly more importantly, the opportunities available to forward-looking members of the dental team.


David Simons | Cath Potter

Hypnosis and Communication in Dental Practice

This book presents a philosophy for reducing patients’ anxiety, building their confidence, and putting them at ease. Instructional scripts and case histories detail techniques for managing fear, anxiety, and pain; parafunctional habits; smoking cessation; treatment of children; and sedation, among other topics.

Robert E. Marx | Diane Stern

**Oral and Maxillofacial Pathology**

A Rationale for Diagnosis and Treatment

This two-volume award-winning text covers the conditions that oral and maxillofacial surgeons need to be prepared to identify and treat. In addition to its clinical presentation, each disease entity includes its pathogenesis, differential diagnosis, diagnostic work-up, histopathology, treatment, and prognosis.

Daniel M. Laskin

**Decision Making in Oral and Maxillofacial Surgery**

Expert contributors have synthesized their standard decision-making processes into annotated diagnosis and treatment algorithms. Combining at-a-glance understanding with authoritative discussion of the salient features, these treatment algorithms are invaluable.

Johannes Kleinheinz

**Fractures of the Mandibular Condyle**

Basic Considerations and Treatment

This text overviews the principles of treatment of condylar fractures. Options for treatment are explained in relation to the anatomical, functional, and biomechanical principles of the mandibular condyle.

Matthew Mizukawa | Samuel McKenna | Luis Vega (Eds.)

**Office-Based Anesthesia Considerations for the Oral and Maxillofacial Surgeon**

Office-based anesthesia administration is becoming more complex as people live longer and with more comorbid diseases. The purpose of this book is to guide practitioners along the decision tree as they encounter a wide spectrum of ages, diseases, and conditions and to strengthen the margin of safety of office-based anesthesia administration. It is organized into three sections. The first section provides a review of the principles of anesthesia, including the pharmacology of commonly used office-based anesthetic agents, monitoring of the patient, preparative evaluation, the airway, local anesthesia, analgesia, and effective use of antibiotics. The major organ systems of the body are reviewed in section two, and the most common comorbid conditions that affect these systems are described in terms of their pathophysiology, diagnosis, management, and anesthesia-related considerations. Section three reviews patient groups that warrant special consideration in the administration of office-based anesthesia, such as geriatric, pediatric, pregnant, and obese patients. Spiral-bound and featuring tabs for quick and easy reference, this important book belongs on the shelf of every dentist who provides anesthesia in the office setting.

Daniel M. Laskin (Ed.)

**Clinician's Handbook of Oral and Maxillofacial Surgery**

This handbook functions equally well as a survival manual for first-year residents, as a quick reference for experienced clinicians, as a go-to source for emergency situations, and as a board exam study guide. Compact and portable, this handbook is a ready source of essential information.

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

**Osteology Guidelines for Oral & Maxillofacial Regeneration Clinical Research**

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.

Jean-Marie Korbendau

**Clinical Success in Impacted Third Molar Extraction**

This clinical manual presents the rationale and indications for third molar extraction along with comprehensive information on radiographic examinations, anesthesia, surgical protocol, and germectomy.
**Surgical Design for Dental Reconstruction with Implants**

A New Paradigm

This book presents a novel strategy to improve the outcome of maxillofacial reconstruction by combining evolving principles of neurophysiology and tissue engineering with an integrated surgical and laboratory technique. The objective of this book is to bridge the gap between the routine practice of maxillofacial surgery and theoretical laboratory science. The early chapters set down clear, specific treatment-planning principles that should be considered in every surgical design to optimize healing. Subsequent chapters detail the laboratory and surgical techniques that make precise skeletal movements predictable. This methodology is validated with comprehensively illustrated clinical examples, including long-term follow-up. This integrated approach to reconstructive therapy offers the potential to solve clinical problems that are known to be resistant to conventional treatments. Guided by this book, the reader will be able to exploit emerging biotechnical discoveries to establish a working model that can be applied to real problems affecting real patients.

**Atlas of Oral and Extraoral Bone Harvesting**

This atlas presents the applied surgical techniques for harvesting bone from intraoral and extraoral sites. The authors guide readers to a thorough understanding of each donor site by addressing anatomy, patient positioning, surgical approach, dressings and drains, postoperative care, complications, and pediatric modifications.

**The Osteoperiosteal Flap**

A Simplified Approach to Alveolar Bone Reconstruction

Bone flaps activate the epigenetic signal within the gingivoalveolar complex so that augmentation develops in a manner analogous to primordial growth. Soft tissue generally follows suit, and implant therapy can commence, creating a functional gingiva-alveolus-implant matrix.

**Oral & Maxillofacial Surgery Review**

A Study Guide

This comprehensive study guide, prepared by experts in their fields, provides a quick and effective way for both residents and busy clinicians to review important information and published literature in dentoalveolar surgery and implantology, anesthesiology, medicine, pathology, orthognathic surgery, craniofacial and reconstructive surgery, cosmetic surgery, and TMJ disorders and facial pain, as well as to gain new knowledge in these areas.

**Essentials of Orthognathic Surgery**

This essential text presents the step-by-step protocols for surgical treatment of dentofacial deformities. Topics include rotation of the maxillomandibular complex, anterior open bite dentofacial deformities, distraction osteogenesis, and intraoral vertical mandibular ramus osteotomies.

**Oral Surgery**

Volume 1
- Extraction of Impacted Mandibular Third Molars
- Retained Maxillary Teeth

DVD-Video; 62 min; ©2011; ISBN 978-3-87652-463-4; £78+VAT | €88

Volume 2
- Closure of Oro-Antral Communications
- Sinus Floor Augmentation with Chin Bone Grafts

DVD-Video; 86 min; ©2011; ISBN: 978-3-87652-464-1; £78+VAT | €88

**Oral and Implant Surgery**

Principles and Procedures

This book discusses the factors affecting out-patient surgery performed by oral and maxillofacial surgeons. Examples of intraoral procedures are presented step by step.
Marie G. Poblete-Michel | Jean-François Michel

Clinical Success in Bone Surgery with Ultrasonic Devices

This book presents the clinical applications of ultrasonic devices in piezoelectric bone surgery, including its indications, advantages, and limitations. New surgical protocols and numerous illustrated clinical cases help guide developing surgeons in the nuances of ultrasonic-based bone surgery for optimal clinical results.

92 pp (softcover); 230 illus; ©2009; ISBN 978-2-912550-64-4; £70 | €80

Paolo Ronchi

Orthodontic-Surgical Treatment of Dentofacial Anomalies

An Integrated Esthetic-Functional Approach

Presents an integrated aesthetic and functional approach to the treatment of dentofacial anomalies – from initial planning through the orthodontic and surgical phases to postoperative treatment. The accompanying DVD contains video footage of an actual patient who is treated, from start to finish, following the integrated approach presented in this book.

Book/DVD set; 304 pp, 1,141 illus; ©2005; ISBN 978-88-7492-101-0; £150 | €210

Tomaso Vercellotti

Essentials in Piezosurgery

Clinical Advantages in Dentistry

This book presents the clinical advantages of piezosurgery over traditional methods for tooth extraction, ridge expansion, sinus lifts, bone grafting, and clinical crown lengthening, as shown by research and clinical experience over the decade since the author first developed the technique. General practitioners, oral surgeons, and implant dentists will find unique insight into the clinical benefits of piezoelectric bone surgery.

136 pp; 340 illus; ©2008; ISBN 978-1-85097-190-0; £92 | €100

M. Straußburg | I.-V. Wagner | W. Schneider

DS OML

Decision Support for the Interpretation and Clinical Management of Oral Mucosa Lesions

DS OML is a diagnostic tool that clinicians can use chairside to identify and manage oral soft tissue lesions. When a patient presents with a suspicious lesion, this tool will help the clinician distinguish harmless ones from those that have a more serious prognosis. This CD-ROM program contains a reference library of more than 1,200 full-colour images along with precise information detailing the signs and symptoms, differential diagnosis, and clinical management of each diagnostic entity. Questions such as when to refer a patient to a specialist are also amply addressed. A valuable tool for practitioners in all fields of dentistry.

CD-Rom; Platform PC; ©2003; ISBN 978-3-87652-919-6; £180+VAT | €198

Peter A. Reichart | Hans P. Philipsen

Odontogenic Tumors and Allied Lesions

This book describes the epidemiologic, radiologic, and histopathologic features of the 27 known neoplasms and hamartomatous or tumor-like lesions arising from the tooth-forming structures, as well as 11 distinctive jaw lesions that must be distinguished from odontogenic tumors. It also presents recurrence rates and, where appropriate, information about the most recent views regarding treatment. A practical resource for clinicians and an invaluable reference for researchers.


S. C. White | I.-V. Wagner | P. F. van der Stelt

DS X-Ray

Decision Support for Interpretation and Clinical Management of Radiographic Lesions

DS X-Ray is a diagnostic tool that can be used chairside to interpret radiographic findings quickly and accurately. This CD-ROM program can help clinicians narrow a diagnosis by pinpointing radiographic images with similar characteristics from within its 250-image database. Each image, in turn, is accompanied by precise information regarding clinical features, epidemiologic factors, and differential diagnoses, as well as appropriate clinical management. The program also gives users the option of importing their own radiographic images for side-by-side comparison with relevant diagnoses.

CD-Rom; Platform PC; ©2003; ISBN 978-3-87652-914-1; £141+VAT | €198
Roberto Lapenta

**Beyond Lingual Orthodontics / Más allá de la Ortodoncia Lingual**

*Volume 1: Lingual Biomechanics / Biomecánica Lingual*

With over-increasing patient demands for esthetic orthodontic treatment, the use of lingual orthodontics is becoming more common in daily practice. This book takes the author’s experiences from daily practice with lingual orthodontics—including mistakes and achievements, successes and failures—and translates them into useful, step-by-step procedures for the various applications of lingual orthodontics. All procedures are detailed with complete photographic documentation. Throughout, the author focuses on the patient-professional relationship, underscoring the point that the orthodontics should be performed for the patient, not the professional, and that the patient should always be treated as more than a malocclusion. To reach as many professionals as possible, the text is written in both Spanish and English (side by side), and each chapter has a QR code that links to demonstration videos online.

**Contents**

- Lingual orthodontics
- The doctor-patient relationship
- The characteristics of lingual brackets
- The positioning of lingual brackets
- Bonding in lingual orthodontics
- The biomechanics in lingual orthodontics
- The anchorage in lingual orthodontics
- Microimplants
- Friction in lingual orthodontics
- The resolution of dental crowding with lingual orthodontics

Vincent G. Kokich | David P. Mathews

**Orthodontic and Surgical Management of Impacted Teeth**

This text covers the various types of impactions, including maxillary central incisors, maxillary canines (both labially and palatally impacted), mandibular canines, premolars, and mandibular molars. Each chapter focuses on a specific impacted tooth and how it can be surgically uncovered and orthodontically moved.

Skander Ellouze | François Darque (Eds.)

**Mini-Implants**

*The Orthodontics of the Future*

This book outlines orthodontic treatment using mini-implants, including selection, placement, biomechanics, diagnosis, and treatment strategies. With clearly defined indications, codified protocols, and reproducible clinical results, this book details mini-implant use to achieve functional and esthetic outcomes.

Aliakbar Bahreman

**Early-Age Orthodontic Treatment**

This book presents readers with the information necessary to understand the morphogenesis of orthodontic problems, to differentiate among various conditions, and to apply early intervention approaches to optimal effect. This book cuts through the controversy surrounding early versus late treatment and shows that clinicians must decide on a case-by-case basis when to provide orthodontic treatment.

Eiichiro Nakajima

**Manual of Wire Bending Techniques**

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

Peter G. Miles | Daniel J. Rinchuse

**Evidence-Based Clinical Orthodontics**

Each chapter addresses a specific topic by summarizing the literature, critically reviewing the evidence, and offering impartial recommendations for clinical practice. Topics include Class II and Class III malocclusions, wires and wire sequences, dental asymmetries, root resorption, and retention strategies, among others.

Frans P.G.M. van der Linden

**Development of the Human Dentition**

Prof Van Der Linden’s classic text, Development of the Dentition, has been the international standard reference in its field. Now he has updated those concepts in a new edition. The author takes the reader through the transition to the permanent dentition and through the aging of the dentition. Emphasis is placed on the relationships among the development of the dentition, the growth of the face, and functional factors.
The Biomechanical Foundation of Clinical Orthodontics

All orthodontic treatment modalities can be improved by the application of sound biomechanics, yet most orthodontic therapy today is delivered without consideration of forces or force systems. Orthodontic hardware itself is only a means to an end point, such as tooth alignment, bone remodeling, or growth modification; the orthodontist can achieve these goals only by manipulating forces, regardless of the techniques used.

Written by a world-renowned authority on the subject, this book teaches biomechanics in an easy-to-understand and engaging way, using universal examples outside orthodontics to illustrate basic force systems and how they function and then applying these principles to the practice of clinical orthodontics. The authors cover all of the force systems an orthodontist needs to understand to deliver effective treatment, explaining how each can be controlled and manipulated and demonstrating the forces at work through highly instructive 3D illustrations. Most chapters conclude with the presentation of several study problems, allowing the reader an opportunity to practice developing treatment plans using the biomechanical concepts discussed in each chapter. (Answers are provided at the end of the book.) This book is sure to be an instant classic.

Contents

The Basics and Single-Force Appliances • The Biomechanics of Tooth Movement • Advanced Appliance Therapy • Advanced Mechanics of Materials

Orthodontic Setup

This book describes the construction and evaluation of a setup that can be used both for diagnosis and to manufacture customized orthodontic appliances. The manual and digital tools are discussed, with a particular focus on CAD/CAM bracket-positioning.
The book details the essentials of Invisalign, from the biomechanics of thermoformed plastic aligners to the ClinCheck 3D simulation software that allows planning of the velocity and direction of movements, amount and frequency of force, anchorage, and necessary space.

Contents

Diagnostics • Biomechanics of Invisalign • Treatment Planning and Treatment with Aligners • Treatment of Different Malocclusions with Aligners • Advantages of the Invisalign System
ORTHODONTICS

Dynamics of Orthodontics

Atlas of Bracketless Fixed Lingual Orthodontics

Basic Concepts

The aim of this book is to describe this new therapeutic procedure. Chapter by chapter we will present the technique, covering materials used, clinical procedure in forming appliances, bonding to dental surfaces, and subsequent monitoring. Detailed analysis will be provided of the forming, activation, and bonding of appliances in the control of specific tooth movements. Particular attention is paid to movements in the horizontal and vertical planes, tip and torque control, derotation and root movement.

368 pp; 1,493 illus; ©2015; ISBN 978-88-7492-020-4; £138 | €165

Treating the Triad

Teeth, Muscles, TMJs

This book outlines the guiding principles of clinical therapy to maintain or recover function as part of orthodontic treatment. The author presents carefully weighed diagnostic approaches and functional-recovery therapeutic procedures. The importance of thorough diagnostic imaging for individualized treatment is emphasized in two phases: musculoarticular therapy and orthodontic occlusal finishing. A discussion of the use of various splints focuses on successful use of the six-point and anterior repositioning splint.

408 pp; 1,707 illus; ©2011; ISBN 978-88-7492-152-2; £225 | €248

Applications of Orthodontic Mini-implants

The use of orthodontic mini-implants offers an alternative to orthognathic surgery and allows asymmetry tooth movements in three planes of space. Conditions and techniques for clinical application of orthodontic mini-implants are described, including biologic principles, design and function, surgical procedures, and the mechanotherapy of predictable tooth movement.

274 pp; 1,200 illus; ©2007; ISBN 978-8-89715-465-8; £98 | €110

The Herbst Appliance

Research Based Clinical Management

This book is based on more than 30 years of scientific and clinical work with the Herbst appliance in the therapy of Class II malocclusions. With respect to the clinical use of this non-compliance fixed functional appliance, the following main topics are elaborated on: Additionally, this book addresses the possible harmful effects of the Herbst appliance on the temporomandibular joint, the anchorage teeth, and the tooth-supporting hard and soft tissue structures.


Strategies

This book describes how appliances should be used and what they can achieve. The author also recommends treatment for specific problems and strategies for avoiding the common pitfalls associated with them. These topics are amply illustrated with schematics and clinical photographs.


The Masters of Orthodontics

This unique work records the ideas and developments of functional orthodontic therapy. It assesses the broad therapeutic potential of the field through critical review of its history and, in part, through biographies of its founding fathers.

416 pp; 542 illus; ©2003; ISBN 978-1-85097-076-7; £136 | €175

SET PRICE; £772 + VAT | €890
Health care providers have a responsibility to instill each new generation of patients with the importance of oral health care, and this book teaches pediatric patients and their parents the importance of proper brushing and flossing by showing what happens when children neglect their teeth. This hardcover book is two books in one. The first half (What’s in Your Mouth?) is written to introduce children to the importance of daily hygiene care, and fun tooth characters (Pearl and Cuspy) are present on each page to reinforce this message. The second half (What’s in Your Child’s Mouth?), on the flip side, provides parents with the information to guide their children’s oral health habits. This book is sure to enthral and inform patients of all ages.

Case Reports in Paediatric Dentistry
Practical treatment strategies illustrate how to achieve the highest standards in clinical pediatric dentistry. This book serves as a useful reference to help practitioners solve clinical problems related to pediatric patients.

How the Tooth Mouse Met the Tooth Fairy
This charming and wonderfully illustrated book entertains as it teaches children the importance of brushing twice a day, and the colorful and delightful illustrations will have both kids and parents smiling and making new discoveries with every read.

Revolutions in Pediatric Dentistry
This book discusses innovations in pediatric treatment. Topics include epidemiologic research, fluoride guidelines, caries diagnosis, options for non- and minimally invasive caries treatment, pain-free techniques for local anesthesia, endodontic treatment, space maintainers, and vulnerable populations.

Pediatric Laser Dentistry
A User’s Guide
This comprehensive text demonstrates the therapeutic steps of laser radiation in pediatric dentistry. The clinical protocols for hard and soft tissue applications are detailed with explanations on technique and suggested laser parameters, and the outcomes are illustrated in case studies.

Bestseller

Promoting the Oral Health of Children
Theory & Practice, Second Edition
Improving the oral health of children requires a public health approach that moves beyond conventional dental health education. Written by experts in dental public health and pediatric dentistry, this evidence-based book examines several approaches to improving pediatric oral health and explains what strategies work and why. The authors advocate for a new model of pediatric oral health that tackles the underlying causes of poor oral health through a range of complementary actions, including the establishment of working partnerships with the relevant agencies and sectors and a focus on eliminating risk factors and their social determinants. This book outlines practical strategies for prevention and measurement of common dental problems among children, including dental caries, periodontal disease, traumatic dental injury, and malocclusion. Practical direction is given on creating supportive environments, building healthy public policies, strengthening community action, and reorienting health services.
Practical Manual of Periodontal and Peri-Implant Surgery

Dentistry as a profession increasingly demands the consolidation of its practices in order to exercise them in accordance with the most modern principles. The purpose of Practical Manual of Periodontal and Peri-Implant Surgery is to help dental professionals to do just that. This book, with its many high-quality full-color illustrations, is divided into ten chapters, which provide a comprehensive overview of:

- the main types of incisions and flaps used in periodontal and peri-implant surgery
- the different suture techniques
- resection surgery
- the surgical and grafting techniques used for root covering
- plastic surgery as an auxiliary therapy in correcting edentulous alveolar crests
- different procedures associated with vestibuloplasty
- peri-implant plastic surgery as it relates to the esthetic appearance of peri-implant tissues
- surgical modalities for papillae formation
- the main approaches for performing maxillary sinus floor elevation
- the techniques required for alveolar ridge preservation

The information contained in this publication intends to make better clinical practice possible for the qualified professional, thereby ensuring better health and quality of life for those who are the main objective of the profession—the patients.

Mucogingival Esthetic Surgery

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. Throughout, the author places special emphasis on minimizing patient recovery time and postoperative discomfort while achieving the patient’s esthetic goals to the best extent possible.

Pre-, Peri- and Postoperative Soft Tissue Management

E-Learning Lessons

With a focus on evidence-based protocols, this DVD addresses the most important concerns regarding soft tissue management, including the differences in approach to functional and esthetic sites, how the clinician can influence the healing potential, what materials should be used, who should consider preoperative soft tissue improvements, and what factors are key for success.
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<td>978-1-85097-194-8; 504 pp; 3,179 illus; ©2009</td>
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<td><strong>Periodontal Surgery</strong></td>
<td>Naoshi Sato</td>
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<td>Marisa Roncati</td>
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<td>Deborah A. Termeie</td>
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<td><strong>Periodontal Regenerative Therapy</strong></td>
<td>Anton Sculean (Ed.)</td>
<td>978-1-85097-158-0; 504 pp; 3,179 illus; ©2011</td>
<td>£144</td>
<td>€158</td>
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Correct sharpening of nonsurgical periodontal instruments is essential for effective prophylaxis. Incorrect sharpening can modify the instrument blade and jeopardize safe treatment, and continued use of a dull instrument can lead to inadequate treatment, partial removal of calculus deposits, and compromised healing. This book simplifies key concepts to ensure restoration of the fine cutting edge as well as maintenance of the original design of the blade.
Laser Therapy on Human Skin
An Evidence Based Assistance Guide to Indications, Parameters, and Results
This atlas details contemporary laser systems for use on human skin, including modes of action, safe and effective settings, possible side effects, and evidence-based use for specific indications. Readers are instructed in appropriate patient selection as well as preparations and patient instructions before, during, and after interventions.

Mark G. Rubin | Nanna Y. Schürer
Luitgard G. Wiest | Uliana Gout
Illustrated Guide to Chemical Peels
Basics, Indications, Uses
This book outlines the steps for accomplishing successful chemical peels—whether superficial, medium, or deep. The authors explain the art of chemical peels by showing how to provide an optimal, individually tailored treatment that takes into consideration the skin quality of each patient.

Britta Knoll
Illustrated Atlas of Esthetic Mesotherapy
Active Substances, Dosage, Administration
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.

Wolfgang Jost
Pictorial Atlas of Botulinum Toxin Injection
Dosage, Localization, Application
This comprehensive atlas presents all of the information necessary for botulin toxin use, including dosage, muscle action, localization, and injection technique of 126 different muscles.
Lance Brendan Young  
Cynthia Rozek O’Toole | Bianca Wolf  
**Communication Skills for Dental Health Care Providers**  
This evidence-based textbook presents the essential communication strategies clinicians should know to facilitate interaction with patients. With a focus on practical strategies instead of dense communication theories, the authors facilitate improved patient-provider communication and demonstrate how to elicit accurate patient information during the health interview, communicate effectively during examinations and procedures, and present preventive and restorative treatment plans from a patient-centered perspective.

Douglas A. Terry  
**Smile! Your Guide to Esthetic Dental Treatment**  
Before-and-after photographs reveal the significant improvements that are possible with procedures as simple as crown lengthening, composite restoration, or veneers. Other topics include all-ceramic crowns, fixed partial dentures, connective tissue grafting, implant therapy, esthetic contouring, diastema closure, missing teeth, noncarious lesions, sealants, interproximal restoration, inlays and onlays, minor orthodontics, and bleaching.

Douglas A. Terry  
**What’s in Your Mouth? Your Guide to a Lifelong Smile**  
This book shows adult patients what can happen if they neglect their teeth, and it also instructs the reader on the proper brushing and flossing techniques to prevent such negative outcomes. An excellent chairside tool for patient education on oral hygiene.

Michael Okuji (Ed.)  
**Dental Practice Get in the Game**  
This book is written for recent graduates on the verge of entering dental practice. Topics include finding a first job, purchasing or starting a new practice, insuring a practice, communication, financial aspects of dental practice, complying with regulations, managing managed care, and formulating a business plan.

Gerald I. Kendall | Gary S. Wadhwa  
**Dentistry with a Vision**  
Building a Rewarding Practice and a Balanced Life  
Dental practitioners and their staff will find this engaging story an easy and fun way to learn how to implement powerful, scientifically based project-management principles into their practice. It will help you to identify the few key issues that are holding you back.

Ronald E. Goldstein  
**Change Your Smile**  
Discover How a New Smile Can Transform Your Life  
*Change Your Smile* speaks directly to patients about the range of possibilities as well as the limitations of cosmetic dental treatment. This book invites readers to analyze their own smile and then see how cosmetic procedures dramatically improved the appearance of actual patients who sought treatment for the same problem. Featuring abundant before-and-after photographs and detailed charts for side-by-side comparison of treatment options.

Linda Greenwall | Cathy Jameson  
**Success Strategies for the Aesthetic Dental Practice**  
This book provides strategies for increasing the aesthetic work in dental practice. The authors detail the key elements, such as strategic planning, developing a productive team, implementing marketing, using a treatment coordinator, and understanding how to finance and schedule esthetic dentistry.

**BESTSELLER**

**Quintessence for the Dental Team Live**  
This DVD-Video provides information for the entire dental team. Topics include diagnosis with panoramic radiographs, sharpening scalers and curettes, placing rubber dam, bleaching trays made with or without a thermoforming unit, and whitening procedures.
Stefan Wolfart
**Implant Prosthodontics**
A Patient-Oriented Strategy
This renowned team of authors has filled that gap in exemplary fashion. Illustrated with well over 2,000 figures and numerous flowcharts, this book presents a coherent, evidence-based concept of prosthesis-oriented implant placement and individual esthetic prosthodontic restoration, conceptualized in detail from the first stages of planning to the aftercare period. The key interfaces between implantologist and prosthodontist, prosthodontist and dental technician, and also between the patient and the treatment team, are explained in detail.

Jonathan L. Ferencz | Nelson R.F.A. Silva | Jose M. Navarro (Eds.)
**High-Strength Ceramics**
Interdisciplinary Perspectives
This book shares expertise from the biomaterials, industry, clinical, and laboratory perspectives and provides readers with the tools to judge the research presented in the literature and incorporate best practices and advances in materials and technology into their armamentarium in a way that will benefit their patients.

Giulio Preti
**Prosthetic Rehabilitation**
Volume 1: Diagnosis and Preprosthetic Care
This book centers on the process of diagnosis and clinical decision making prior to prosthetic rehabilitation, with equal consideration of patients’ systemic, psychologic, and functional needs as well as other disciplines of dentistry.

John Beumer III | Mark T. Marunick | Salvatore J. Esposito (Eds.)
**Maxillofacial Rehabilitation**
Prosthodontic and Surgical Management of Cancer-Related, Acquired, and Congenital Defects of the Head and Neck
This textbook provides insights into reconstructive surgery, maxillofacial prosthetics, and dental care. Chapters on digital technology and tissue engineering reflect advances in the use of implants and free vascularized flaps.

W. Patrick Naylor
**Introduction to Metal-Ceramic Technology**
Dental Laboratory, Clinical Atlas
For a quarter of a century, this classic textbook has introduced students of dentistry and dental technology to the theory and step-by-step technical procedures for physically constructing an esthetic metal-ceramic restoration. As always, it illustrates how to achieve esthetic results to rival those of all-ceramic materials through treatment planning, clinical procedures, and dental laboratory steps executed at their highest levels.

Hitoshi Aoshima
The Ceramic Works
Dental Laboratory, Clinical Atlas
This book explains the subtle differences that are key to making restorations look natural. Written by a master ceramist with a keen eye for the essence of color and form, this atlas features compelling clinical cases and demonstrates the laboratory protocols behind the work. A beautiful reference on ceramic restoration for dental technicians.

Giulio Preti
Prosthetic Rehabilitation
Volume 2: Technical Procedures
This second volume in the Prosthetic Rehabilitation series articulates a patient-centered approach to prosthodontic restoration. Placing a strong emphasis on the scientific rigor of clinical decision making, the authors present the principles central to constructing optimal prostheses for patients in various stages of edentulism. Every technical phase of rehabilitation is detailed, including clinical examination, use of a provisional prosthesis, fabrication of the definitive restoration and follow-up procedures.
Arnold Hohmann | Werner Hielscher
Foundations of Dental Technology
Anatomy and Physiology
This textbook lays out the theoretical foundation that is prerequisite for reproducing functional and esthetic teeth and replacement tissues. By providing the medical and technical context and focusing on the functional interrelation among the anatomical components, the authors establish the criteria for measuring success.

Iwao Hayakawa
Principles and Practices of Complete Dentures
Creating the Mental Image of a Denture
In this well-illustrated book, the author presents his innovative and time-tested approach for constructing a functional complete denture. Includes many clinical tips for denture fabrication.

Yoshiyuki Hagiwara
Color Atlas of Fixed Prosthodontics
Volume 1
This book outlines practical solutions to clinical problems in prosthodontics and emphasizes the fundamentals. The sequences for fixed prosthodontic restorations are detailed in both arches for posterior full-coverage crowns, anterior porcelain-fused-to-metal crowns, and porcelain laminate veneers.

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Jiro Abe | Kyoko Kokubo | Koji Sato
Mandibular Suction-Effective Denture and BPS
A Complete Guide
This book presents a dramatic approach to complete denture prosthetics that combines a simple four-step fabrication technique with effective mandibular suction. A new approach to impression taking is outlined that allows for a more accurate denture form and thus better denture suction.

Christoph T. Sliwowski
Sliwowski Overdenture System
This DVD presents a restoration technique that stabilizes complete dentures on a prefabricated prosthetic bar supported by two implants. This approach allows for immediate prosthetics without the need for custom retention elements. Immediate loading is possible because the retention bar ensures primary stability and the locking mechanism eliminates unwanted retraction forces.

William J. O'Brien (Ed.)
Dental Materials and Their Selection
This book presents material properties and shows how to apply the framework of materials science to restorative treatments. This approach will enable students to select and handle materials for optimal clinical performance.
Stephen J. Chu | Rade D. Paravina | Irena Sailer | Adam J. Mieleszko

**Color in Dentistry**

A Clinical Guide to Predictable Esthetics

Predictable shade matching in dentistry remains a significant challenge for clinicians in daily practice. Color is an important aspect in the esthetics of teeth and dental restoration fabrication, and color discrepancy can mar restorative results, even when other aspects (marginal fit, occlusion, and morphology) are adequate. 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 predictability in both clinical protocols and laboratory techniques. An extensive presentation of clinical cases is included to illustrate the use of recommended protocols in general practice. An outstanding contribution to the practice and theory of color management in contemporary dentistry.

Contents

- Color Education and Training
- Color Theory
- Elements Affecting Color
- Teeth and Gingiva: White and Pink
- Visual Shade Matching
- Using Technology and Digital Photography
- Material Selection
- Color Reproduction and Verification
- Pink Esthetics
- Management of Hard and Soft Tissue Discolorations
- Clinical Cases

PROSTHODONTICS/DENTAL TECHNOLOGY
**Classical Waxing-Up Technique**

Dieter Schulz

Natural Waxing-Up Technique

This DVD presents the "occlusal compass" and the natural waxing-up technique, including the applicable anatomy, nomenclature, dental coordinate system, and waxing-up technique. A step-by-step demonstration shows how to locate contact points and where spaces must be maintained.

**Comprehensive Dentistry**

Masahide Tsutsui | Teruko Tsutsui

Truly Natural Tooth Restoration

The creation of truly natural-looking tooth restorations demands equal attention to biology and art. Without proper concern for function, the most esthetic of restorations will fail. The photographs that fill the pages of this exquisite book demonstrate techniques for creating natural-looking yet functional ceramic restorations that were designed by one of the world’s master ceramists.

**Aesthetic Dental Strategies**

Stefano Inglese

Art, Science, and Technology

In this beautifully illustrated volume, the author explains how to achieve natural tooth forms through simple observation in order to create dental restorations that look natural. All the optical properties that must be recreated in restorations to achieve lifelike results are analyzed, and clinical cases provide practical application of these concepts.

**Magnetic Overdenture**

Hiroshi Mizutani

Basic Clinical Manual of Magnetic Overdenture

When used in well-designed prostheses, magnetic attachments provide straightforward solutions for many clinical situations. This book covers the fabrication of attachments for implant bodies, fractured roots, and denture repair. An essential guide for the clinical application of magnetic attachment.

**The Complete Denture**

Michael I. MacEntee

A Clinical Pathway

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.

**Natural Waxing-Up Technique**

Dieter Schulz

Natural Waxing-Up Technique

This DVD presents the “occlusal compass” and the natural waxing-up technique, including the applicable anatomy, nomenclature, dental coordinate system, and waxing-up technique. A step-by-step demonstration shows how to locate contact points and where spaces must be maintained.
Sillas Duarte, Jr (Ed.)
Quintessence of Dental Technology 2017
Volume 40
QDT 2017 celebrates its 40th anniversary in style with beautifully presented original articles on new materials and techniques for achieving the utmost esthetic restorative results. This year’s focus is on challenging esthetic cases, treatment planning for various restorative options, new techniques using zirconia, and taking CAD/CAM beyond its limits. The State of the Art article presents the RAW digital workflow, and the Biomaterials Update features the Adhesive Restorative Complex concept. QDT’s new Masterclass article addresses the challenge of restoring a single central incisor. And the Masterpiece article this issue, presented by Naoki Hayashi, is a visual display of dental artistry.

Authors include:
Sonkiat Aimplee • Anas Aloum • Takahiro Aoki • Alvaro Blasi • Markus Blatz • Leonardo Bocabella • Winston Chee • Gerard Chiche • Victor Clavijo • Florin Cofar • Sillas Duarte • Ilisaki Gamborona • Naoki Hayashi • Stefan Holst • Shigeo Kataoka • Ivan Contreras Molina • Paulo Monteiro • Masayuki Okawa • Kazunori Otani • Jin-Ho Phark • Luc Rutten • Patrick Rutten • Neimar Sartori • Yoshihiro Sasaki • Orli Shakarits-Amor • Jun Hyouk Shin • Ami Smidt • Masana Suzuki • Aram Torosian • Eric Van Boeien • Naoto Yuasa

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• 2016 (Vol 39); £88 | €132
• 2015 (Vol 38); £88 | €132
• 2014 (Vol 37); £86 | €128
• 2013 (Vol 36); £86 | €128
• 2012 (Vol 35) (iBook only)*
• 2011 (Vol 34) (iBook only)*

*Available exclusively through Apple iBooks

Stephen J. Chu | Alessandro Devigus | Rade D. Paravina | Adam J. Mieleszko
Fundamentals of Color
Shade Matching and Communication in Esthetic Dentistry
This book simplifies the study of color and helps dentists communicate shade easily and accurately. Chapters on conventional and technology-based shade matching provide step-by-step shade-matching protocols, and the use of digital photography for shade verification is covered.

Also Available:

Shigeo Kataoka
Yoshimi Nishimura;
English edition edited by Avishai Sadan
Nature’s Morphology
An Atlas of Tooth Shape and Form
This beautifully illustrated atlas provides restorative dentists and technicians with images and information that will help them work together to produce functional and esthetic restorations.

Luiz Narciso Baratieri (Ed.)
Inspiration
People, Teeth, and Restorations
The practical purpose of this book is to outline the clinical sequences of how to use composite resins and dental ceramics to achieve the optical characteristics displayed in natural teeth. By blending art and dental science, the authors explore the underlying makeup of the layered structures of the teeth and reveal the techniques for mimicking nature.

Also Available:

Romeo Pascetta
Davide Dainese
Atlas of Dental Rehabilitation Techniques
The ceramist authors of this book illustrate the working techniques necessary to create esthetic and functional dental prostheses that reproduce the look of natural teeth. They detail the materials and equipment used in their laboratory and outline their many techniques.
<table>
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<tr>
<th>Title</th>
<th>Author(s)</th>
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<tr>
<td><strong>Tooth Preparations: Science &amp; Art</strong></td>
<td>Clovis Pagani</td>
<td>Tooth Preparations: Science &amp; Art by Prof. Clovis Pagani and co-authors is a fully illustrated guide on tooth preparations, a fundamental part of daily dental practice. It contains essential theory and sound practice, including more than 700 high-quality 3D images. The most current concepts on tooth preparations for indirect restorations are covered, with a focus on biological care, preservation in operative procedure, and precision. The book is divided into eight chapters, covering topics such as restorative planning; state-of-the-art principles, sequences, and tools for preparations; intra- and extracoronal restorations; compromised teeth; adhesive milled restorations; minimally invasive preparations; and preparations for CAD/CAM restorations. This book provides a clear and objective outline of different conservative preparation designs indicated for a variety of clinical situations and is an indispensable addition to the collection of all restorative dentists.</td>
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<td><strong>Minimally Invasive Dentistry</strong></td>
<td>Naim H. F. Wilson (Ed.)</td>
<td>This book provides succinct, authoritative, evidence-based insight into the many varied, recent developments in cariology, together with essential information and guidance of immediate practical relevance to the forward-thinking practitioner.</td>
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<td><strong>Contemporary Restoration of Endodontically Treated Teeth</strong></td>
<td>Nadim Z. Baba (Ed.)</td>
<td>This book presents an evidence-based approach to the restoration of pulpless teeth, and comprehensive, step-by-step descriptions of technical restoration procedures are included. This is a definitive reference for restoring pulpless or structurally compromised teeth.</td>
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<td><strong>Dental Implant Restoration</strong></td>
<td>Stuart H. Jacobs</td>
<td>Brian C. O’Connell</td>
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<tr>
<td><strong>Esthetics with Resin Composite</strong></td>
<td>Burkard Hugo</td>
<td>Esthetics and minimal invasiveness are two of the key topics of modern restorative dentistry. The book “Esthetics with Resin Composite – Basics and Techniques” provides an excellent demonstration of how the options of highly esthetic direct resin composite restorations in the anterior dentition can be combined with strict, consistent adherence to a minimally invasive approach. Following an introduction to the basics of dental esthetics, the complex clinical case presentations provide the dental practitioner with an interesting insight into the potential uses of resin composite for the build-up of anterior teeth and for the closure of approximal gaps, for the closure of black triangles, for changes of position and shape, and for directly constructed, fiber-reinforced bridges. The book “Esthetics with Resin Composite – Basics and Techniques” has been written by practitioners for practitioners and will be of equal interest and educational value to dentists and orthodontists, as well as students of dental medicine. The enclosed DVD uses selected cases to illustrate the techniques presented in the book.</td>
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**Contents**

Introduction to indirect restorations • Restoration planning • Principles of cavity preparation • Extracoronal restorations • Extracoronal restorations • Conservative preparations: Minimally invasive dentistry • Preparation of endodontically compromised teeth • Milled adhesive restorations

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118 € 448 pp; 1,234 illus; ©2012; ISBN 978-1-85097-183-2; £88 | €118


118 € 182 pp; 841 illus; ©2017; ISBN 978-1-78698-001-4; £88 | €98

118 € 195 £165 | 195 £165

118 € 1,227 pp; 1,227 illus; ©2009; ISBN 978-1-85097-183-2; £158 | £178

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**Ge** **S** **M** **P** **T**
Douglas A. Terry

**Restoring with Flowables**

This book showcases the many applications of next-generation flowable composites and presents each of them in step-by-step fashion. The early chapters describe the evolution of flowable resin composites and the science underpinning the adhesive design concept, and the later chapters are divided into case presentations of the many applications of this concept. With this concept and the injectable resin composite technique, these flowable composites can expand dental treatment options, improve precision and predictability, and reduce chair time. Clinical applications include anterior and posterior composite restorations; pediatric crowns; bonding indirect restorations; developing the ovate pontic site; eliminating cervical tooth sensitivity; enhancing internal adaptation; immediate dentin sealing; provisional fabrication, modification, and repair; rebonding the fractured ceramic restoration; repairing fractured denture teeth; tooth splitting; developing a post and core; developing the functional composite prototype; mandibular anterior composite veneers; and restoring form and function, among others.

Contents

- Evolution of Flowable Resin Composites
- An Adhesive Design Concept
- Direct Restorative Applications for Flowables
- Clinical Applications of the Injectable Resin Composite Techniques

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- Evolution of Flowable Resin Composites
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**New**

Enosakhare S. Akpata | Qasem D. Alomari | Abdullah R. AlShammery

**Principles and Practice of Operative Dentistry**

A Modern Approach

Topics include caries management based on the medical model, ergonomic clinical setting for operative dental practice, expanded and updated information on tooth-colored restorations, and current bonding techniques.

**Contents**

- Caries Management
- Ergonomic Clinical Setting
- Tooth-Colored Restorations
- Current Bonding Techniques

**Guidelines for Clinical Practice**

- EndoProsthodontics
- Soft Tissue Management
- Summitt’s Fundamentals of Operative Dentistry
- Restoring with Flowables
- Principles and Practice of Operative Dentistry
- Routes for Excellence in Restorative Dentistry
- Soft Tissue Management—Putting Concepts into Practice
- EndoProsthodontics: Guidelines for Clinical Practice
- Routes for Excellence in Restorative Dentistry: Mastery for Beginners and Experts
- EndoProsthodontics: Guidelines for Clinical Practice

**Forthcoming**

- Enosakhare S. Akpata | Qasem D. Alomari | Abdullah R. AlShammery
- Luiz Narciso Baratieri | Sylvio Monteiro, Jr | Tiago Spezia de Melo et al (Eds.)
- Maciej Zarow (Ed.)
- Thomas J. Hilton | Jack L. Ferracane | James C. Broome (Eds.)
- Ariel J. Raigrodski
Noncarious Cervical Lesions and Dentin Hypersensitivity
Etiology, Diagnosis, and Treatment

Cervical dentin hypersensitivity (CDH) and noncarious cervical lesions (NCCLs) are common findings in modern clinical practice. Although research has shown that NCCLs are a multifactorial condition involving the three mechanisms of stress, biocorrosion, and friction, few dentists know how to treat them effectively. Similarly, CDH has been an enigma for many years, and research has focused on etiology instead of treatment. In addition, little attention has been given to their mutual etiologic mechanisms of cervical stress concentration from occlusal loading and endogenous/exogenous biocorrosion. Therefore, this book approaches CDH and NCCLs together and outlines the history, mechanisms, and, most important, the clinical methods of treatment for these pathologies. It is about time we as dentists learn how to treat and prevent these conditions in clinical practice. This involves greater diagnostic effort and alteration of treatment protocols to (1) reduce dietary intake/exposure to acids, (2) manage reflux diseases, and (3) consider the significance of occlusal therapies. After reading this book, the student or clinician will be able to diagnose and treat clinical cases of NCCLs and CDH.

Composite Inlays and Onlays
Stefano Bottacchiari

The purpose of this book is to set out a simple yet rigorous protocol that can routinely be used to achieve satisfactory results for composite partial restorations. Inlays and onlays allow significant conservation of sound tooth structure without undermining the tooth’s mechanical and physical properties. Composite inlays offer two crucial properties: the same polymerization mold and the use of a method in which mock-ups, a therapeutic splint, and temporary overlays are created from the same polymerization mold.

Dental Erosion
Diagnosis, Risk Assessment, Prevention, Treatment

This book provides a comprehensive overview of dental erosion, focusing in particular on its diagnosis, risk assessment, prevention, and treatment. Ample case studies illustrate the many different presentations of dental erosion, and restorative procedures are detailed step by step.

Dental Erosion
Clinical and Technical Aspects of Minimally Invasive Rehabilitation

This DVD-Video presents a case report of minimally invasive treatment for a severely eroded dentition owing to acid reflux disease. The film highlights the use of a method in which mock-ups, a therapeutic splint, and temporary overlays are created from the same polymerization mold.

Noncarious Cervical Lesions and Dentin Hypersensitivity
Etiology, Diagnosis, and Treatment

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Guidelines for Adhesive Dentistry
The Key to Success

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.
Martin Gross

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 provides 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.

José dos Santos

Occlusion
Principles & Treatment

Postulating that biologic equilibrium of the masticatory system must be a fundamental concern for all restorative dentists, the author presents a scientific and functional guide to the masticatory system for the benefit of clinicians seeking to understand the effects of their treatment on the patient’s occlusion.

Yair Sharav | Rafael Benoliel (Eds.)

Orofacial Pain and Headache

The editors of this award-winning textbook take the philosophical stance that orofacial pain and headache must be considered together. The authors integrate knowledge across these disciplines to improve diagnostic accuracy and clinical management and foster a beneficial collaboration. The first chapters cover the diagnostic process, management and foster a benefi cial collaboration. The second chapters cover the diagnostic process, management and foster a benefi cial collaboration. The third chapters cover the diagnostic process, management and foster a benefi cial collaboration. The fourth chapters cover the diagnostic process, management and foster a benefi cial collaboration. The fifth chapters cover the diagnostic process, management and foster a benefi cial collaboration. The sixth chapters cover the diagnostic process, management and foster a benefi cial collaboration. The seventh chapters cover the diagnostic process, management and foster a benefi cial collaboration. 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Jeffrey P. Okeson

Bell’s Oral and Facial Pain
(Formerly Bell’s Orofacial Pain)

This revised edition of Dr Welden Bell’s classic text has been updated to incorporate the latest findings from pain-related studies, including advanced understanding of the neurophysiology and central processing of pain and the resulting changes to diagnostic, classification, and treatment guidelines. This textbook provides documented information concerning pain and pain behavior to better explain what pain is, how it behaves, and how it might best be managed.
Paul Saulue | Sandro Palla
Ambra Michelotti | Jean-François Lalouque
Asymmetry and Function
A certain degree of craniofacial asymmetry is normal. But at what point does craniofacial asymmetry need to be considered for treatment? Analysis of craniofacial asymmetry, related TMDs, and the consequences of treatment are relatively unknown, and therapeutic approaches involve all areas of the maxillofacial region and many overlapping specialties: orthodontics, prosthodontics, orthognathic surgery, and esthetics.

Available Summer 2017

Daniel M. Laskin | Charles S. Greene
William L. Hylander (Eds.)
TMDs
An Evidence-Based Approach to Diagnosis and Treatment
This textbook links current scientific concepts of basic anatomy, physiology, biomechanics, and pathology of the TMJ with diagnostic and treatment protocols, educating readers about which practices of diagnosis and treatment are strongly supported by scientific research.

£98 | €158

Available Spring 2017

Jean-François Lalouque | Daniel Brocard
Emmanuel d’Incau
Understanding Bruxism
Current Knowledge and Practice
Bruxism is a common parafunction, and over the last 15 years the profession has become aware of just how destructive it can be to the masticatory structures when left untreated. However, because it is still seen as a multifaceted phenomenon that is difficult to treat, many practitioners assume that it is incurable. This book addresses these doubts and concerns by outlining the various etiologies and aggravating factors of bruxism, distinguishing the different types of bruxism.

Daniele Manfredini (Ed.)
Current Concepts on Temporomandibular Disorders
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 a comprehensive discussion of the anatomy, classification, etiology, diagnosis, and management of TMDs.

432 pp; 320 illus; ©2008; ISBN 978-1-85097-199-3;
£148 | €158

R. Kreutzer | K. Stechmann | H. Eggers
B. C. Kolster (Eds.)
Flossing
This is the world’s first book on flossing, providing a systematic overview of the potential uses and positive effects of this method: rapid pain relief and effective, low-resistance musclebuilding. In recent years, flossing has become popular under the somewhat obscure term of “voodoo flossing”. To start with, flossing was an insider’s tip for ambitious athletes and crossfitters, and became accessible to the wider public via this route. In 2014, the American physiotherapist Dr Kelly Starrett described a variety of applications in his book Becoming a Supple Leopard.

Book/DVD-set; 104 pp (softcover); 240 illus; ©2016; ISBN 978-1-85097-296-9;
£17.45 | €19.85

The Muscle Book
The Muscle Book is a reference for all those who work with the locomotor apparatus: physicians, physiotherapists, athletes, students of sport, occupational therapists and alternative practitioners. The text is a collaborative effort by an interdisciplinary team of authors consisting of anatomists, medical professionals, researching and practicing physiotherapists, athletes and numerous advisers.

£29 | €32.90

K.-P. Valerius | A. Frank | B. C. Kolster
C. Hamilton | E. Alejandro Lafont
R. Kreutzer
The Muscle Book
The Muscle Book is a reference for all those who work with the locomotor apparatus: physicians, physiotherapists, athletes, students of sport, occupational therapists and alternative practitioners. The text is a collaborative effort by an interdisciplinary team of authors consisting of anatomists, medical professionals, researching and practicing physiotherapists, athletes and numerous advisers.

£29 | €32.90
The proportion of elderly adults is rapidly increasing as life expectancy increases. Many of these adults will not retain sufficient numbers of teeth for the remainder of their lives, and will require complete dentures at some point. This book deals with the planning, construction and review of complete dentures and examines the role of osseointegrated prostheses in the management of edentulism.

This book concisely outlines the clinical advantages and disadvantages as well as indications and contraindications of different materials. Topics include finishing and polishing restorations and the use of dental curing lights.

People who have a mild or moderate disability - whether physical, sensory, intellectual, mental, medical, emotional, or social in nature – can and should receive dental care in mainstream clinics and private practices. In most cases, however, the average clinician has no training or experience in treating this population of patients. This book examines the principles governing special care dentistry and provides knowledge, information, and practical advice for the entire dental team to facilitate its delivery.

Imaging is key to clinical practice. To maximize the potential benefit to their patients, clinicians need to understand how contemporary imaging systems work. This book offers a comprehensive introduction to state-of-the-art dental imaging, in particular to the complexities of digital radiology and the advanced techniques available for cross-sectional imaging.

Oral medicine is a subject of increasing importance in dentistry, permeating virtually all areas of clinical practice. This book covers the main concepts of oral medicine in a practical manner, allowing the reader to develop an understanding of the investigation and management of the various nonsurgical conditions that can affect the oral tissues.

Effective communicating is fundamental to success in clinical practice. This book provides great insight into key communication skills and techniques of special relevance to the dental team. The authors focus in on major communication challenges in clinical practice.
Michael Martin | Martin Fulford
Tony Preston
Infection Control for the Dental Team
Infection control is central to the clinical practice of dentistry. This book deals with infection control risk, medical histories and personal protection, surgery design and equipment, instrument decontamination, disinfection and ethical and legal responsibilities in infection control. It explains the reasons why we perform infection control and practical ways to do it and will be of interest and practical help to all the dental team.

Raj Rattan | George Manolescue
The Business of Dentistry
This book explores the interface between clinical dentistry and the management of a modern dental practice. It covers a range of business areas, including the principles of financial management and the use of financial ratios and indicators in relation to practice profitability. There will be an overview of modern marketing techniques including the concept of branding.

Raj Rattan | John Tiernan
Risk Management in General Dental Practice
The need for an effective risk management strategy for the dental profession has never been greater as dentists face the dual challenges of regulation and legislation as well as coping with the heightened expectations of an informed public. This book explores the many facets of risk management, including consent, ethical issues, effective communication, complaints handling and risk assessment.

Vivian E. Rushton | John Rout
Panoramic Radiography
Practitioners who use panoramic radiography have an obligation to keep abreast of the indications and clinical justifications for its use. They also must have knowledge of relevant radiation doses, risks to patients, and quality assurance protocols. This book addresses each of these issues in addition to providing practical guidance on its everyday use.

John G. Meechan
Practical Dental Local Anaesthesia
Describes the techniques available to dentists to provide anaesthesia of the teeth and surrounding structures. The management of failure, safety issues, and methods of reducing injection discomfort are also described.

Raj Rattan
Quality Matters
From Clinical Care to Customer Service
This unique book considers the concept of quality as it relates to the provision of dental care. For the author’s purposes, quality is defined in relation to the process of care, the service given, the people delivering the care, and the environment in which the care is provided. In each of these various facets of dental care, the author considers the process of measuring, assessing, improving, and monitoring quality and its impact on the way we work and live.

Derek Richards | Jan Clarkson
Evidence-based Dentistry
Managing Information for Better Practice
In the modern world, new information is constantly being produced that affects patient treatment, and clinicians need the skills to evaluate and apply pertinent information to their practice. This book outlines the key concepts of evidence-based dentistry and illustrates the process from analysis to implementation using relevant clinical examples.

Mabel Slater (Ed.)
Dental Team Companion
The dental team approach is the future of oral healthcare provision. Team members must have shared goals, understand their roles and responsibilities and must react to situations as a team. This book promotes the adoption of the team approach so important in modern oral healthcare provision.
Bun San Chong
Managing Endodontic Failure in Practice
Managing Endodontic Failures in Practice provides a concise, practical overview of the "when" and "how" to save teeth with an unsatisfactory, and often deteriorating endodontic outcome. From diagnosis to the monitoring of successfully retreated teeth, Managing Endodontic Failures in Practice is clearly the work of an endodontist "in the know" and "up to speed" on the latest thinking, developments and techniques.

John M. Whitworth
Rational Root Canal Treatment in Practice
Rational Root Canal Treatment in Practice has been written to help all those practising endodontics to meet this challenge. From anatomical considerations through the "thrill of the fill" and pointers to long-term outcomes, the many complexities of state-of-the-art endodontics are explained and beautifully illustrated in most careful detail.

Richard Welbury | Terry Gregg
Managing Dental Trauma in Practice
The management of dental trauma will continue to be an integral element of everyday clinical practice, practitioners will need to continue to be abreast of current thinking in the management of dental trauma.

John M. Whitworth
Rational Root Canal Treatment in Practice
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David Bartlett | David Ricketts
Indirect Restorations
This easy-to-digest book offers expert guidance in each of the procedures involved in preparing for and placing indirect restorations. Written for students and novices, it walks readers through the steps of tooth preparation, shade taking, fabrication of the provisional restoration, impression taking, assessment of the occlusion (with and without an articulator), and crown placement. Clinical advice and expert tips for managing each phase make this book a valuable adjunct to the training one receives in dental school.

Francesco Mannocci | Massimo Gagliani | Giovanni Cavalli
Adhesive Restoration of Endodontically Treated Teeth
Dentin bonding systems, composite resins, and fiber posts have widely replaced cast posts and amalgam as core materials. In addition, all-ceramic and composite crowns have replaced metal ceramic crowns for aesthetic restorations. This book provides the general practitioner with some principles and techniques for the adhesive restoration of endodontically treated teeth.

Christopher D. Lynch
Successful Posterior Composites
The use of resin composite in posterior restorations is an accepted practice, offering a predictable and minimally invasive treatment. Resin composite can be regarded as the "material of choice" for restoring many posterior teeth that have been damaged by caries or trauma. This textbook reviews the most current concepts, presents techniques for successful results, and demonstrates how to avoid common pitfalls.

P. Finbarr Allen
Teeth for Life for Older Adults
As our ageing population retain more teeth into old age, the burden of dental maintenance increases. This text presents an overview of these challenges facing the dentist and how edentulousness in old age can be prevented with long-term treatment planning. Treatment strategies designed to minimize risk to the remaining natural dentition are also described.
Geoffrey Bateman | Shuva Saha
Iain L. C. Chapple
Contemporary Periodontal Surgery
An Illustrated Guide to the Art Behind the Science
This highly illustrative book provides a comprehensive repertoire of surgical procedures, including basic principles, resective surgery, regenerative techniques, and periodontal/peri-implant plastic surgery.

Valerie Clerehugh | Aradhna Tugnait
Iain L. C. Chapple
Periodontal Management of Children, Adolescents and Young Adults
This is a practical guide to the management of the patient from childhood through to young adulthood with gingival and periodontal diseases. It provides a simple step-by-step approach to periodontal diagnosis and subsequent management for the general dental practitioner, emphasising the value of teamwork and including an awareness of when to treat and when to refer to a specialist periodontist.

Iain L. C. Chapple | Angela Gilbert
Understanding Periodontal Diseases
Assessment and Diagnostic Procedures in Practice
This book aims to bridge the gulf between the complex pathology of periodontal diseases and their assessment and diagnosis in dental practice. It provides a visual tour of the periodontium, how the host responds to periodontal pathogens, and re-classifies the diseases. Risk-factor identification is introduced prior to a step-by-step guide to diagnosis, commencing with the patient’s first visit.

Iain L. C. Chapple | John Hamburger
Periodontal Medicine
A Window on the Body
Periodontal Medicine is a sub-discipline of Periodontology which deals with non-plaque-induced conditions/lesions of the periodontal tissues, including the periodontal manifestations of systemic diseases and syndromes. It reminds us of the often forgotten and frequently ignored medical aspects of a traditionally surgical discipline. This heavily illustrated text attempts to guide the reader through over 100 conditions using their clinical presentation as the guiding principle to categorization.

Peter A. Heasman | Philip M. Preshaw
Pauline Robertson
Successful Periodontal Therapy
A Non-Surgical Approach
Non-surgical treatment of patients with gingival and periodontal diseases can be undertaken by the general dental practitioner through the management of common and well-established risk-factors and the use of treatments additive to conventional methods of scaling and root surface instrumentation. The goals and objectives of these procedures and the importance of supportive periodontal care are fully examined in this book.

Suzanne L. Noble | Margaret Kellett
Iain L. C. Chapple
Decision-Making for the Periodontal Team
High-quality dental patient management demands an appropriately skilled team. It is the general dental practitioner’s responsibility to co-ordinate the team and to take overall responsibility as the team leader. Your team provides all the specialties necessary to achieve a stable, functional, aesthetic masticatory unit, which not only encompasses the management of periodontal disease, but integrates a treatment plan the patient can maintain.

David Craig | Carole Boyle
Practical Conscious Sedation
Control of anxiety and pain is fundamental to the practice of dentistry, but the clinical experience of dental graduates in the UK in the administration of both inhalation and intravenous conscious sedation can be limited. This book examines the pharmacology and principles of safe sedation practice, basic physiology and anatomy of the respiratory and cardiovascular systems, standards of good practice and medicolegal considerations.

John G. Meechan | Mark Greenwood
Undrell J. Moore | Peter J. Thomson
Ian M. Brook | Keith G. Smith
Minor Oral Surgery in Dental Practice
This book is a modern, authoritative and practical consideration of these responsibilities as they relate to surgery in the everyday clinical practice of dentistry. From patient assessment through to managing complications and emergencies, with chapters on surgical principles, relevant pharmacology and the various types of surgery undertaken in clinical practice, the text is logically structured, easy to read, exceptionally well-illustrated and peppered with practical guidance.
Robert Wassell | Amar Naru
Jimmy Steele | Francis Nohl

**Applied Occlusion**
This best-selling book adopts a clinical approach to understanding occlusion and demystifies it for dentists and students. An accompanying narrated DVD-ROM provides 3D animations that clarify the effects of jaw movement. Comprehensive clinical videos demonstrate the process of investigating and managing real-life occlusal problems. This is an essential guide to understanding occlusion.

£62 | €76

Nicholas J. A. Jepson

**Removable Partial Dentures**
This book presents a review of demographic changes in the partially dentate population, the increasing availability of alternative treatments, and evidence for the long-term effectiveness of partial dentures. In addition, it provides evidence-based guidelines that practitioners can apply to the design, preparation, completion, and maintenance of removable partial dentures in their everyday clinical practice.

156 pp; 211 illus; ©2005; ISBN 978-1-85097-075-0;
£28 | €42

David Bartlett | Paul A. Brunton

**Aesthetic Dentistry**
This volume is not intended to serve as a definitive textbook on aesthetic dentistry; rather, it provides tips and hints designed to help practitioners improve their practice of everyday aesthetic techniques. The basic theories underlying the advice presented are also well explained.

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Barbara L. Chadwick
Marie Thérèse Hosey

**Child Taming**
How to Manage Children in Dental Practice
Dentistry can provoke great apprehension in children and successfully managing younger patients presents both the greatest challenge and the greatest reward for dentist. This book is less about child taming and more about training the dental team and parents how to work together to ensure that a child’s visit to the dentist is a pleasurable experience.

£28 | €42

Lloyd J. Searson | Martin Gough
Ken Hemmings

**Implantology in General Dental Practice**
This book explains current best practice in the principles of patient assessment and treatment planning, implant selection criteria, and surgical and restorative treatment protocols for achieving optimum functional and cosmetic results according to each individual patient’s clinical needs.

102 pp; 126 illus; ©2005; ISBN 978-1-85097-054-5;
£28 | €42

Eamonn Murphy

**Managing Orofacial Pain in Practice**
The concept of pain management has evolved over the last 50 years. It encompasses several medical disciplines and has now become a distinct dental entity. This book explores the diagnostic techniques and management philosophies for common orofacial pain complaints.

£28 | €42

Chris Deery | Marie Thérèse Hosey
Paula Waterhouse

**Paediatric Cariology**
This easy-to-read, well-illustrated book helps the practitioner understand, prevent, and manage caries in children by presenting the latest concepts and clinical guidance for handling simultaneously the child, the caries, and the parent.

£28 | €42
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**The International Journal of Periodontics & Restorative Dentistry**

An international reputation for high-quality editorial content and unparalleled color illustrations has created a loyal following for this elegantly produced journal. Encompassing the relationship between a healthy periodontium and precise restorations, as well as integrating implants with comprehensive treatment planning, this unique journal emphasizes rehabilitation needs. It is about making the best clinical decisions, as well as implementing them, to enhance patients’ quality of life via techniques.

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**Editor-in-Chief: Myron Nevins | Marc L. Nevins**

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

The International Journal of Periodontics & Restorative Dentistry continues its tradition of publishing timely, original articles on implant-related research and patient care. Internationally recognized for its high editorial and scientific standards, JOMI 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, JOMI maintains its strong scientific integrity while expanding its influence within the field of implant dentistry.

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**Editor-in-Chief: George A. Zarb**

**The International Journal of Prosthodontics**

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. The International Journal of Prosthodontics is dedicated to exploring and developing this conceptual shift in the role of today’s prosthodontist, clinician, and educator alike. The editorial board is composed of a distinguished team of leading international scholars.

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Editor-in-Chief: Barry J. Sessle

Journal of Oral & Facial Pain and Headache

Founded upon sound scientific principles and now in its 30th year of publication, this journal continues to make important contributions that strongly influence the work of dental and medical professionals involved in treating oral and facial pain, including TMDs, and headache. In addition to providing timely scientific research and clinical articles, the journal presents diagnostic techniques and treatment therapies for oral and facial pain, headache, mandibular dysfunction, and occlusion and covers pharmacology, physical therapy, surgery, and other pain-management methods.

Official journal of the American Academy of Orofacial Pain; Australian and New Zealand Academy of Orofacial Pain; and the European, Asian, and Ibero-Latin American Academies of Craniomandibular Disorders

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Editor-in-Chief: Julie Frantsve-Hawley

International Journal of Evidence-Based Practice for the Dental Hygienist

Today, the evidence-based practice movement is the gold standard throughout all of health care. Yet dental hygienists who wish to apply this standard in their own practices have had to seek evidence-based knowledge on their own. In response to this need, a few evidence-based practitioners have joined forces to share their knowledge with other dental hygienists. While the focus of this new journal is topics related to dental hygiene, these topics are also relevant to the broad field of dentistry in general. In addition to publishing clinically relevant information, the journal also publishes regular feature articles that help readers become efficient in implementing evidence-based procedures and techniques in their own practice. This journal encourages building skills, such as searching for high-quality research, understanding statistics, and critically assessing research, that are important to anyone in health care today. Hygienists, assistants, dentists, and other members of the health care team will benefit from this unique approach to extending their professional knowledge and training.

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**Editor-in-Chief: Eli Eliav**

**Quintessence International**

QI has a new contemporary design but continues its time-honored tradition of serving the needs of the general 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.

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**Editors: Roland Frankenberger | Bart Van Meerbeek**

**The Journal of Adhesive Dentistry**

New materials and applications in adhesion are profoundly changing the way dentistry is delivered. Bonding techniques, which have long been restricted to the tooth hard tissues, enamel, and dentin, have obvious applications in operative and preventive dentistry as well as in aesthetic 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**

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**Editors: Anton Sculean | Poul Erik Petersen | Avijit Banerjee**

**Oral Health & Preventive Dentistry**

Clinicians, general practitioners, teachers, re-searchers, 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; reviews; invited focus articles, commentaries, and guest editorials; and symposium, workshop, and conference proceedings.

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**Editor-in-Chief: Urs Belser**

**Forum Implantologicum**

The Forum Implantologicum is the official organ of the ITI, a regular print publication that combines clinically oriented contents based on scientific research as well as news and information from the ITI and its national Sections. The Forum Implantologicum provides a regular overview of ITI activities, developments and events and offers solid scientific content in the form of illustrated feature articles. Additionally it is intended to promote communication within the organization by providing a platform for scientific exchange and discussion of matters of current interest.

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**European Journal of Oral Implantology**

EJOI prides itself on presenting evidence-based practical insights in oral implantology. Under the guidance of Dr Marco Esposito and his highly regarded editorial board, this journal encompasses systematic reviews, clinical trials and articles, and case series, with a focus on article quality and substance. 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 journal of the British Society of Oral Implantology, Danish Society for Oral Implantology, Italian Society of Oral Surgery and Implantology, German Association of Oral Implantology, Spanish Society of Implantology, British Academy of Implant and Restorative Dentistry, and Advanced Dental Implant Research and Education Center

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**Editor-in-Chief: Alessandro Devigus**

**The International Journal of Esthetic Dentistry**

Boasting an editorial board that unites Europe’s most talented master clinicians, *The International Journal of Esthetic Dentistry* 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 journal of the British Society of Oral Implantology, Danish Society for Oral Implantology, Italian Society of Oral Surgery and Implantology, German Association of Oral Implantology, Spanish Society of Implantology, British Academy of Implant and Restorative Dentistry, and Advanced Dental Implant Research and Education Center

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**Editors:** Edgar Schäfer | Bun San Chong | Antonio Bonaccorso

**ENDO—Endodontic Practice Today**

The aim and scope of ENDO is to publish articles relevant to the science and practice of endodontics and interdisciplinary fields. It is intended for dental practitioners with an interest in endodontics, including specialist endodontists. Its purpose is to act as a bridge between original science and clinical practice. The journal also includes contributions on endodontics in relation to periodontics, traumatology, pedodontics, orthodontics, oral surgery, prosthodontics, and implantology.

Official journal of the Belgian Association for Endodontontology and Traumatology and the French Society of Endodontics

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**Editor-in-Chief:** Alfons Hugger

**Journal of Craniomandibular Function**

The emphasis of this journal is 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 Association for Functional Diagnostics and Therapy

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**Editors:** Albert Mehl | Olaf Schenk

**International Journal of Computerized Dentistry**

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 is presented in a bilingual format, and each issue offers three types of articles: science-based, application-based, and national society reports.

Official journal of the International Society of Computerized Dentistry

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Editor-in-Chief: Guang Yan Yu

The Chinese Journal of Dental Research

The Chinese Journal of Dental Research 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.

Official journal of the Chinese Stomatological Association

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Editor: Misao Kawara

The International Journal of Sports Dentistry

The Japanese Academy of Sports Dentistry’s official journal (in English), The International Journal of Sports Dentistry provides an overview of the scientific developments in sports-related dentistry around the world, with an emphasis on orofacial injury prevention and management of dentofacial trauma and craniofacial pain.

Official journal of the Japanese Academy of Sports Dentistry

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Dental Video Journal

The Dental Video Journal provides a unique approach to dental education and training. High-quality recordings of live surgeries, supplemented by comprehensive background information, allow you to experience a wide range of clinical scenarios as if you were really there. Each volume contains four professionally filmed video segments featuring highly qualified and experienced instructors demonstrating their expertise in dental and oral and maxillofacial practice. This quarterly publication is edited by the German Society of Dental, Oral, and Craniomandibular Science’s Academy of Practice and Science in collaboration with the German Societies for Implantology, Periodontology, Conservative Dentistry, and Prosthodontics and Dental Materials, ensuring that the content is both clinically relevant and scientifically sound.

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