

Fundamentals Of Fixed Prosthodontics 3rd Edition

As esthetic dentistry continues to grow in popularity, dentists are offered an opportunity to expand their practices and attract new patients. Esthetic Dentistry in Clinical Practice provides dentists with the skills to take advantage of that opportunity. Clearly outlining esthetic procedures, the book enables dentists to treat patients in an efficient and clinically sound manner, bringing esthetic dentistry to everyday practice.

This book uses an interdisciplinary approach to explain the origin of and possible solutions to many different occlusal problems. Dr. Peter E. Dawson guides the reader along the way providing balanced explanations of theory and technique. He also debunks many popular misconceptions through practical discussion of their origins and the deficiencies of the arguments behind them. Different sides of many philosophies are presented while guiding the reader to the most functional and esthetic solution to various occlusal situations. Hundreds of full-color photographs, illustrations, and diagrams show aspects of the masticatory system, the epidemiology of occlusal problems, and procedures for finding the ideal occlusion. Whether the reader is a general dentist or a specialist, they will find this book applicable to their treatment methods and philosophies. **OUTSTANDING FEATURES** Special atlas sections break down complex information accompanied by descriptive diagrams and photographs to further explain sources of occlusal disorders and related pain. Hundreds of full-color photographs and illustrations show problems and procedures. Procedure boxes offer step-by-step explanations of specific procedures. Important Considerations boxes in the Treatment chapters outline treatment plans and describe what is to be accomplished. Programmed treatment planning, a specific process that guides a clinician through every step for solving even the most complex restorative or esthetic challenge. The role of TMJs and occlusion in "everyday" dentistry. The role of occlusion in orofacial pain and TMD, and in anterior esthetics. Simplified occlusal equilibration and how to explain this process to patients. The functional matrix concept for exceptional, foolproof smile design. The five options for occlusal correction and how to apply them to practice. Use and abuse of occlusal splints. Coordinating occlusal treatment with specialists for a fully interdisciplinary approach. Specific criteria for success and how to test for each.

Oxford Assess and Progress: Clinical Dentistry features over 270 Single Best Answer questions. Written and peer-reviewed by clinicians working within each specialty and mapped to dental school curricula, this is an authoritative guide for dental students providing a wealth of revision. Organised by specialties, chapter introductions unlock difficult subjects with hints and tips. Each question is accompanied by detailed answers explaining the rationale behind right and wrong answers. Cross-references to the Oxford Handbook of Clinical Dentistry and further reading resources, expand your revision further. A four star rating system indicating question difficulty to monitor your progress as you learn. Key words also help highlight specific clues or words that can assist with recall. Oxford Assess and Progress: Clinical Dentistry is your prescription for exam success.

Prosthodontics is the subspecialty of dentistry that deals with the aesthetic restoration and replacement of teeth. The second edition of this textbook has been fully revised and updated to provide undergraduates with the latest advances in the field of prosthodontics. Divided into six sections, each part provides in depth detail on a specific type of prosthesis – complete dentures, removable partial dentures, fixed partial dentures, maxillofacial prosthesis, implants, and dental materials. The section on implants has been completely reorganised with the addition of new chapters, and the section on dental materials is brand new to this edition. The book includes discussion on anatomical land marks and lab procedures, as well as evidence based clinical practice and operating techniques. More than 3000 clinical photographs, diagrams, concept maps and charts enhance learning and enable quick revision. Key points Fully revised, second edition providing latest advances in prosthodontics Features brand new section on dental materials Highly illustrated with more than 3000 clinical photographs, diagrams and charts Previous edition (9788180611995) published in 2006

Devoted exclusively to proper tooth preparation techniques, including design, philosophy, and clinical application. Actual preparation of teeth is given in minute detail.

Osseointegration and Dental Implants offers a comprehensive guide to the state of the art of implant dentistry. Based around the proceedings of the Toronto Osseointegration Conference Revisited, it gathers together information on all aspects of implant dentistry and osseointegration, from basic scientific background, such as the biology of osseointegration and the biomechanics of implant surface design, to clinical relevance, such as treatment planning, loading protocols, and patient rehabilitation. This unique book shows implant dentistry as it is today, in all its diverse clinical applications, and provides an expert discussion of what we know, what we think we know, and what we need to find out.

Dental students are faced with an array of operative procedures; understanding and the development of competence in their use is demanding. This text aims to detail and justify the basic principles involved in operative procedures with the intention of reinforcing understanding and improving clinical skills. Direct and indirect restorations and endodontic procedures are addressed. Not only for the student, this book is also designed as a source of reference for all practitioners who carry out restorative dentistry and are faced with the introduction of new materials and techniques. Referral to this text and evidence-based practice will assist the clinician in the appropriate selection of newer approaches to the delivery of modern day care.

Restorative Dentistry: An Integrated Approach presents the core of knowledge that forms the basis of clinical practice in restorative dentistry. The book contains a practical common-sense approach to clinical problems structured within the limitations imposed by the patient and the ability and facilities of the dentist. Subjects included in the book are Periodontology, Endodontics, Dental Biomaterials, Oral Biology and Pathology, and Fixed and Removable Prosthodontics. However Restorative Dentistry offers a somewhat unique approach in that it integrates the basic sciences that are fundamental to clinical practice rather than having separate sections or expecting readers to consult other texts for basic information. The integration means that there are not separate sections on the specialist subjects but aspects of these topics are distributed throughout. This second edition is full colour throughout. It has been fully revised with two brand new chapters on Implantology bringing the book up to date with emerging technologies and developments in clinical procedures and materials.

This book provides essential knowledge for creating treatment plans for adult dental patients. Treatment planning strategies are presented to help with balancing the ideal with the practical, with emphasis placed on the central role of the patient — whose needs should drive the treatment planning process. The focus is on planning of treatment, not on the comprehensive details of every treatment modality in dentistry. CD-ROM bound into book presents five cases of varying difficulty with interactive exercises that allow users to

plan treatment. What's the Evidence? boxes link clinical decision-making and treatment planning strategies to current research. In Clinical Practice boxes highlight specific clinical situations faced by the general dentist. Review Questions and Suggested Projects, located at the end of each chapter, summarize and reinforce important concepts presented in the book. Key Terms and Glossary highlights the terms that are most important to the reader. Suggested Readings lists included at the end of most chapters provide supplemental resources. Chapter on Treatment Planning for Smokers and Patients with Oral Cancer addresses the dentist's role in managing patients with oral cancer, recognizing oral cancer and differential diagnosis of oral lesions, planning treatment for patients undergoing cancer therapy, and smoking cessation strategies. Chapter on Treatment Planning for the Special Care/Special Needs Patient examines the role of the general dentist in the management of patients with a variety of conditions including physical handicaps, mental handicaps, head trauma, hemophilia, and patients' needs before, during, or after major surgery. Chapter on Treatment Planning for the Alcohol and Substance Abuser discusses the challenges of treating this patient population, as well as how to recognize the problem, delivery of care, scope of treatment, and behavioral/compliance issues. Expanded content on Ethical and Legal Issues in Treatment Planning reflects new accreditation guidelines. Dental Team Focus boxes highlight the relevance of chapter content to the dental team. Ethics Topics boxes emphasize the ethical topics found within each chapter. International Tooth Numbering is listed alongside the U.S. tooth numbers in examples and illustrations.

Contemporary Fixed Prosthodontics, 4th Edition is a comprehensive, user-friendly text that offers dental students and practitioners an excellent opportunity to understand the basic principles of fixed prosthodontics. This text provides a strong foundation in basic science, followed by practical step-by-step clinical applications. Procedures are presented in an organized, systematic format, and are illustrated by over 3,000 clear, high-quality drawings and photographs, now in full-color. The material is logically divided into sections that cover planning and preparation, clinical procedures, and laboratory procedures. The text also includes two invaluable appendices that provide an updated list of dental materials and equipment, as well as a guide to manufacturers. Follows ADEA curriculum guidelines for fixed prosthodontics Features hundreds of step-by-step procedures Integrates basic science with clinical applications End-of-chapter glossaries consistent with the most recent edition of The Glossary of Prosthodontic Terms (see above) Text boxes scattered throughout present quick facts and tips about selected artwork Selected key terms presented at the beginning of each chapter and set in bold type within the text facilitates rapid information retrieval Essay format study questions offer the reader an opportunity to test his or her knowledge and comprehension after reading each chapter Updated references support concepts presented in each chapter. Valuable appendices on dental materials/equipment and manufacturers. 15 contributors collaborate with the editors to present up-to-date information and state-of-the-art techniques in prosthodontics. Full color design that creates an immediate visual impact and will help to better illustrate concepts Classification System for Partial Edentulism Extensive changes have been made to the content and illustrations of many chapters New and re-shot "step-by-step" illustrations. Updates in Implant-Supported Fixed Prosthesis including new illustrations and discussion on contemporary practice Chapters that focus on the essential aspects of prosthodontics and provide the information needed in day-to-day practice. Greatly expanded section on dental esthetics, focusing specifically on achieving the optimal cosmetic result for the patient. Expanded information on resin luting agents. Updates including a variety of new illustrations showing the effects of long-term follow-up. Glossary of Dental Implantology provides a comprehensive, consensus-based global platform of dental implant terminology for effective communication among dental professionals, clinicians, clinical and basic science researchers, and scientists. Offers clear definitions for dental implant-related terms for use by the whole dental team Fosters a working knowledge of currently used dental implant terminology Helps team members to communicate more efficiently and effectively Presents a comprehensive guide for specialist and general dentists, dental students, residents, dental hygienists, and dental laboratory technicians Includes entries for hardware technology, regenerative materials, lasers, radiology, and more

Concise Prosthodontics is a comprehensive exam preparatory manual written in question and answer format as per the syllabus prescribed by the Dental Council of India. Tailor-made answers to the frequently asked examination questions are provided. The book has more than 332 line illustrations, numerous flowcharts and tables to make the text self-explanatory. The book is primarily meant for undergraduate students but will also be helpful to postgraduate students for reference purpose. Covers the entire syllabus prescribed by the Dental Council of India in the form of questions and answer Provides simple, comprehensive and complete answers to questions Has Key Facts at the end of each chapter for quick recapitulation of the learnt topics Includes Question Bank at the end of the book to complete the preparation for exams Line diagrams are used extensively to improve understanding and reproducibility Primarily for UGs but will also be useful for students preparing for PG entrance exams

Written by a group of renowned experts three decades after the publication of the last comprehensive book on this topic, this much-needed book has a wealth of evidence-based information on all facets of the restoration of pulpless teeth. With a better understanding of the factors that can influence the prognosis of severely compromised teeth, the approach to treating these teeth has evolved, and this text offers a well-balanced, contemporary approach to treatment planning. Traditional principles and techniques are reviewed and reinforced, along with modern materials and methods, all with a firm foundation in the best available scientific evidence and with an emphasis on clinical studies. Many of the chapters provide comprehensive, step-by-step descriptions of technical procedures with accompanying illustrations to guide the reader through every stage of restoring pulpless teeth, including fabrication of various foundation restorations, cementation techniques, and methods of provisionalization. Preprosthetic adjunctive procedures, such as surgical crown lengthening, repair of perforations, and orthodontic measures, are also described and illustrated. For years to come, this text will remain a definitive

reference for specialists involved in the restoration of pulpless teeth or engaged in planning treatment for structurally compromised teeth.

The third edition of this undergraduate text has been extensively updated and expanded to reflect recent research, materials, and techniques in fixed prosthodontics. It brings the reader up to date, but its adherence in fundamentals remains. Concepts and clinical procedures are described and illustrated, and presentation of the material is enhanced by the larger page size of this edition. It includes new chapters on: all-ceramic restorations; resin-bonded fixed partial dentures; and restoration of periodontally weakened teeth.

This issue of Dental Clinics of North America focuses on Implant Surgery, and is edited by Dr. Harry Dym. Articles will include: The Medically Complex Dental Implant Patient: Controversies with Respect to Systemic Disease and Dental Implant Success and Survival; Placement of Short Implants: A Viable Alternative?; Surgical Approaches to Implant Placement in the Vertically & Horizontally Challenged Ridge; Update on Maxillary Sinus Augmentation; Implant Surgery Update for the General Practitioner; How to Avoid Life Threatening Complications Associated with Implant Surgery; All-on-4 Implant Concept Update; An Update on the Treatment of Peri-implantitis; Soft Tissue Injury in Preparation for Implants; Update on Zygomatic Implants; Prosthodontic Principles in Dental Implantology: Adjustments in a COVID-19 Pandemic-battered Economy; Guided Implant Surgery: A Technique Whose Time Has Come; Implant Material Sciences; Immediate Implants and Immediate Loading: Current Concepts; An Update on Hard Tissue Grafting Materials; and more!

This book acquaints the clinician with the full range of parameters that need to be considered before undertaking an esthetic rehabilitation with veneers and describes current clinical concepts and techniques. The initial chapters provide the foundation for a comprehensive treatment plan. It is explained how digital smile design in conjunction with a wax-up and functional esthetic prototype allow a patient to visualize the possibilities. Occlusion prior to the initiation of treatment and following treatment is key to the longevity of restorations, and this aspect is given careful consideration. Detailed advice is also offered on proper selection of materials and their placement. The guidance provided will ensure that the reader is fully equipped to gather and assess all relevant information prior to commencement of the final treatment. The treatment itself can range from minimally invasive to more complex depending on the requirements of each individual case. Among the clinical concepts discussed in the book are the use of etched porcelain restorations, minimally invasive CAD/CAM veneers, and the ink glue technique.

Emphasizing comprehensive treatment for quality patient care, this practical book integrates basic science with the clinical applications of fixed prosthodontics. Procedures are presented in a well-organized, systematic format that enhances comprehension.

Adhesives: Principles and State of the Art. -- Adhesives: Dos and Don'ts. -- Restorative Materials for the Direct Technique. -- The Key for the Indirect. -Technique. - New Concepts of Minimally Invasive Preparations: An SI/STA Concept. --Preparation and Restoration of Small Interproximal Carious Lesions. -- Adhesion in Preventive Dentistry. -- Adhesion in Pediatric Dentistry. --Strength of Fragment-Bonded Teeth. -- Bonding: The Ultimate Restoration for Tooth Fracture? -- Biological Bonding: Periodontal and Peri-Implant Attachment. -- Exploring the Layering Concepts for Anterior Teeth. -- Composite Resin. --Restorations on Posterior Teeth. -- Prosthodontics of the Future: Cementing or Bonding? -- Clinical Application of Ceramic Bonded Restorations. -- Restoration of the Endodontically Treated Tooth: Adhesion vs. Mechanical Retention.

This work provides an overview of removable partial denture service in contemporary dental practice, with an emphasis on clinical and design aspects. Clinical topics range from examination and treatment planning to mouth preparation and prosthesis placement. Common design philosophies are discussed, and a step-by-step method for partial denture design is presented. Also included are alternative removable partial denture therapies such as swing lock, dual path and attachment-type prostheses

Written by the foremost authority in the field, Dental Implants Prosthetics, 2nd Edition helps you advance your skills and understanding of implant prosthetics. Comprehensive coverage includes both simple and complicated clinical cases, with practical guidance on how to apply the latest research, diagnostic tools, treatment planning, implant designs, materials, and techniques to provide superior patient outcomes. Treatment supported by clinical evidence equips students with a more targeted evidence-based approach to patient procedures. NEW! Emphasis on treatment planning helps decrease the number of visits while providing effective, long-term results for the patient. NEW! Focus on the patient presentation offers the latest treatment options for bone harvesting, restoration and recovery. NEW! Original illustrations and photos highlight and clarify key clinical concepts and techniques.

Focusing on the management of caries as a disease and the restoration of individual teeth, the 20 chapters in this textbook describe direct conservative fillings fabricated from dental amalgam, resin composite, and resin-ionomer materials, and techniques for partial-and complete-coverage indirect restorations of gold alloy, porcelain, metal-ceramic

Internationally known author, Randolph R. Resnik, DMD, MDS is a leading educator, clinician, author and researcher in the field of Oral Implantology and Prosthodontics.

Surgical protocols provide the latest, most up-to-date literature and techniques that provide a proven system for comprehensive surgical treatment of dental implant patients.

Thoroughly revised content includes current diagnostic pharmacologic and medical evaluation recommendations to furnish the reader with the latest literature-based information. Proven strategies and fundamentals for predictable implant outcomes Latest implant surgical techniques for socket grafting and ridge augmentation procedures Proven, evidence-based solutions for the treatment of peri-implant disease Includes the use of dermal fillers and botox in oral implantology Up-to-date information on advances in the field reflects the state-of-the-art dental implantology.

Now available in a second edition, Basics of Dental Technology is a complete reference for the current techniques and materials used in dental technology. Retains the

accessible, task-based approach and step-by-step guidance of the first edition Features updates throughout, as well as a new chapter on digital dental technology and an interactive student website to support self-assessment Explains key competencies, concepts, instruments, and equipment, and also introduces more specialist techniques and procedures, such as denture prosthetics, fixed prosthodontics and orthodontic work Provides essential information for trainee dental technicians and students learning about dental technology, including study tips and strategies for working effectively within a dental team

This issue of Dental Clinics, edited by Harry Dym, focuses on Implant Procedures for the General Dentist. Articles will include: Basic principles of implant surgery, Maxillary sinus augmentation techniques, Surgical techniques for augmentation in the horizontally and vertically compromised alveolus, Autologous bone harvest sites, Bone morphogenic protein and its application to implant dentistry, Soft tissue augmentation for implant surgery, Immediate placement and immediate loading: Surgical technique and clinical pearls, Treatment of peri-implantitis and the failing implant, Implant related nerve injury, All on four techniques, CT-guided implant surgery, Short implants: Are they a viable option in implant dentistry?, Treatment planning for implant surgery, Surface material, implant design and osseointegration, Tissue response to implants, and more!

Find practical step-by-step guidelines to hundreds of fixed prosthodontics procedures! Contemporary Fixed Prosthodontics, 5th Edition provides a strong foundation in basic science along with clear descriptions of clinical applications. Using more than 3,000 high-quality drawings and photographs, this reference covers everything from tooth preparation to prostheses and restorations to follow-up care. New to this edition is a chapter on periodontal considerations plus new sections on topics such as cone beam imaging and virtual articulators. From respected prosthodontics educators and clinicians Stephen Rosenstiel, Martin Land, and Junhei Fujimoto, Contemporary Fixed Prosthodontics includes separate sections covering planning and preparation, clinical procedures, and laboratory procedures, making it easier to look up the information you need. Illustrated, full-color step-by-step procedures walk you through all the steps of treatment from the beginning to the final treatment result. Summary charts provide a quick, at-glance review of specific procedures (such as Class II inlay preparation and all-ceramic crown preparation), highlighting the indications, contraindications, advantages, disadvantages, preparation steps, recommended armamentarium, and criteria. Prosthodontic Diagnostic Index helps you determine the appropriate treatments for completely edentulous, partially edentulous, and dentate patients, using guidelines and illustrations from the American College of Prosthodontists. Text boxes accompany selected illustrations, presenting quick facts and tips relating to techniques or concepts. Study questions offer an opportunity to test your knowledge and comprehension at the end of each chapter. Useful appendices list dental materials, equipment, and manufacturers. NEW full-color photos and drawings enhance your understanding and comprehension of each topic, and show the newest instruments and equipment. NEW Periodontal Considerations chapter offers a new approach to comprehensive fixed prosthodontics treatment, covering the concepts and clinical modes of periodontal therapy available prior to the development of an appropriate diagnosis and treatment plan. NEW section on digital impression techniques describes how to create a virtual, computer-generated replica of the hard and soft tissues in the mouth using lasers and other optical scanning devices. NEW section on virtual articulators addresses the new software tool providing dynamic visualization of the occlusal surface, eliminating the need for a mechanical articulator, with modules discussing the contact of the occlusal surface of the maxilla and mandible and the relation to the condylar movement. NEW section on cone beam imaging allows clear visualization of osseous contours and bone volume, facilitating better decisions about the size of implant fixtures that realistically can be accommodated. NEW section on digital interim fixed restorations covers the fabrication of large multi-unit composite or polymethyl methacrylate external surface forms in advance for use with indirect/direct restorative techniques.

Wiley-Blackwell's "Clinical Cases" series is designed to recognize the centrality of clinical cases to the profession by providing actual cases with an academic backbone. Clinical Cases in Prosthodontics grounds itself in core principles of this rehabilitative specialty and demonstrates their practical, every-day application through range of case presentations building from simple to complex and from common to rare. This unique approach supports the new trend in case-based and problem-based learning, thoroughly covering topics ranging from conventional complete denture prostheses to full mouth rehabilitation using both implant and tooth-supported prostheses. Each case begins with a short description of the initial patient presentation and the learning objectives and goals the subsequent case discussion will demonstrate. This is accompanied by relevant medical and dental histories, notes on extra-oral and soft tissue examination and a thorough list of clinical findings, all presented in bulleted form to facilitate ease of learning. Clinical decision making factors are then discussed in detail, well illustrated with multiple clinical photos showing progressive stages of treatment. Cases conclude with review questions and relevant literature citations supporting each answer. Ideal for practitioners and students alike, Clinical Cases in Prosthodontics is the ultimate resource linking evidence-based research to every-day application.

This book contains nearly 1200 illustrations that explain the basics and nuances of operative dentistry, enabling trainees to easily grasp key essential concepts. Through a unique management options section it guides students through the various instruments required for clinical practice. A DVD demonstrating some of the practical aspects of Operative Dentistry is included.

This useful glossary contains definitions and descriptions of more than 2,000 implant-related terms. For each term defined, its plural form and part of speech are given, as well as literature references when appropriate. A multitude of illustrations and photographs enhance understanding visually. The purpose of the glossary is to increase consistency in the implant-related terminology used worldwide. It represents the necessary first step toward the broader goal of facilitating global exchange of knowledge in the burgeoning field of oral and maxillofacial implants.

Concise Conservative dentistry and Endodontics is a comprehensive books covering the entire syllabus prescribed by Dental Council of India (DCI). It is written in easy to understand format which is enriched with numerous line diagrams, tables and highlighted text for conservative dentistry and endodontics. Contains 49 chapters under 2 sections covering basic topics, specialized materials and techniques used in Conservative dentistry and Endodontics Includes latest topics like Minimal Interventional dentistry and Evidence based dentistry In each chapter certain text is highlighted in boxes for better understanding Contains high quality illustrations, tables, line diagrams and flowcharts For self – assessment question bank is provided in the end to prepare students for various examinations

Written by leading American practitioners, the Oxford American Handbooks in Medicine each offer a pocket-sized overview of an entire specialty, featuring instant access to guidance on the

conditions that are most likely to be encountered. Precise and prescriptive, the handbooks offer up-to-date advice on examination, investigations, common procedures, and in-patient care. These books will be invaluable resources for residents and students, as well as a useful reference for practitioners. The Oxford Handbook of Clinical Dentistry is a dependable manual geared for ultra-quick reference at any time. Part of the worldwide best-selling series, this book provides much more information than a standard handbook in the field. Thin and light, it uses concise, bulleted text, quick reference tabs, four color presentation, and bookmark ribbons to help provide fast answers on the ward. It is ideal for students, residents and anyone wanting a succinct, comprehensive, and affordable volume in the proven format of the Oxford Handbook Series.

Supra-Gingival Minimally Invasive Dentistry: A Healthier Approach to Esthetic Restorations provides a real-world approach to healthier supra-gingival minimally invasive restorations, as an alternative to more invasive mechanically retained restorations, such as full crowns. Provides practical, step-by-step coverage of the key elements in diagnosis, case planning, preparation, restorations, and cementation of bonded restorations Offers excellent and simple explanations of the latest in adhesive dentistry and the proper selection of restorative materials Covers both anterior and posterior direct and indirect bonded restorations, offering a better, healthier approach Presents hundreds of beautiful images showing planning, preparation, and restoration principles and treatment Features the contributions of Dr. Ray Bertolotti, Contributing Editor, and a foreword written by Gordon J. Christensen, DDS, MSD, PhD, CEO of Clinicians Report Foundation and Practical Clinical Reports

This book offers up-to-date, readily understandable guidance on the materials and equipment employed in digital restorative dentistry and on the specific clinical procedures that may be performed using the new technologies. The key components of digital restorative dentistry – image acquisition, prosthetic/restorative design, and fabrication – are fully addressed. Readers will find helpful information on scanners, the software for prosthetic design, and the materials and technologies for prosthesis fabrication, including laser sintering, 3D printing, CAD/CAM, and laser ablation. The section on clinical procedures explains all aspects of the use of digital technologies in the treatment of patients requiring removable partial dentures, complete dentures, fixed partial prostheses, crowns, endodontics, and implant surgery and prosthodontics. The field of restorative and prosthetic dentistry is undergoing rapid transition as these new technologies come to play an increasingly central role in everyday dental practice. In bridging the knowledge gap that this technological revolution has created in the field of dentistry, the book will satisfy the needs of both dentists and dental students.

Providing patients with a natural-looking smile is an important goal for the dental professional. However, obtaining an accurate shade match for restorations can be a difficult and frustrating experience. This book explains the basic science and art of color to help the reader better understand the mechanics involved in the shade-matching process. Moreover, it details the myriad clinical elements that can affect the perception of color. The authors also present easy-to-follow protocols for both conventional and technology-based shade matching, including tips for communicating with the lab technician and a recommended protocol that combines both approaches. Twelve case studies demonstrate this combined approach, which improves productivity and clinical success by allowing the clinician to achieve an accurate and esthetic shade match, in most cases with only one fabrication.

The standard in prosthodontics for nearly 50 years, McCracken's Removable Partial Prosthodontics, 13th Edition walks readers through all the principles and concepts surrounding removable partial denture treatment planning and design that today's practitioners need to know. Using an evidence-based approach, this full-color text incorporates the latest information on new techniques, procedures, and equipment, including expanded information on dynamic communication and the use of implants with removable partial dentures. From initial contact with the patient to post-treatment care, McCracken's is the complete foundation today's dentists need to successfully practice prosthodontic care. A variety of philosophies and techniques are featured throughout the text, so readers can select and incorporate applicable techniques on a case-by-case basis. Full-color drawings and photographs give readers a detailed view of techniques, materials, and anatomic detail. Evidence-based approach uses current research to help readers diagnose, design, develop, and sequence a treatment plan. Expert guidance from both authors walks readers through the latest techniques as well as technological advances specific to removable partial dentures. NEW! Standardized removable partial denture designs offered for application to the major categories of patients seen in practice. NEW! Expanded information on the use of implants with removable partial dentures highlights considerations in treatment planning including the selection of implants and provision of care utilizing dental implants. NEW! More information on dynamic communication which incorporates the progress being made in shared decision making with patients, especially regarding decisions made in light of patient values and 'trade-off' considerations.

Fundamentals of Fixed Prosthodontics Quintessence Publishing (IL)

Clinical Cases in Implant Dentistry presents 49 actual clinical cases, accompanied by academic commentary, that question and educate the reader about essential topics in implant dentistry, encompassing diagnosis, surgical site preparation and placement, restoration, and maintenance of dental implants. Unique case-based format supports problem-based learning Promotes independent learning through self-assessment and critical thinking Highly illustrated with full-color clinical cases Covers all essential topics within implant dentistry

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