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Cohen’s Pathways of the Pulp - E-Book - Louis H. Berman 2020-09-08
Stay up on the latest research and techniques in endodontics with Cohen’s Pathways of the Pulp, 12th Edition. Written by a team of internationally renowned experts and trusted for more than 40 years, this definitive guide covers the science, theory, and practice of endodontics. Full color illustrations and detailed radiographs guide readers through each step of endodontic care — from diagnosis and treatment planning to proven techniques for managing pulpal and periapical diseases. This new twelfth edition also boasts the very latest evidence-based research and techniques, reorganized and condensed chapters, plus other features designed to help you locate important information quickly and easily. Complete with access to Expert Consult, it’s everything you need to stay ahead in the field of endodontics. Extensive illustration collection includes over 2,000 full-color photos, line art, and radiographs to clearly demonstrate core concepts and reinforce the essential principles and techniques of endodontics. Video clips and case studies demonstrate key procedures such as palpation of the masseter muscle, introsseous anesthesia with the X-tip system, dentin hypersensitivity, and more. Diverse and respected contributor pool includes experts from many national- and international-based dental education programs. NEW! Updated content and new images incorporate the most recent developments in research and clinical endodontic techniques. NEW! Additional topics cover pulp biology, pathobiology, diagnosis, treatment planning, pain control, isolation, access, cleaning and shaping, obturation, restoration, assessment of outcomes, emergencies and surgery. Each online topic comes with assigned reading lists, a PowerPoint lecture,
written lesson objectives, and example exam questions. NEW! Compliance with the Commission on Dental Accreditation Curriculum ensures that the needs of all dental programs are met. NEW! Reorganized sections now divide chapters by those covering clinical endodontics, those covering the biological basis of endodontics, and chapters which detail endodontics in private practice to make content easier for both clinicians and students to navigate. NEW! Condensed chapters remove unnecessary duplication of content across the text and make the physical text lighter and easier to use.

*The Glossary of Prosthodontic Terms* - 1994

**Tissue-integrated Prostheses** - Per-Ingvar Brånemark 1985

"This book provides the prosthodontist and oral surgeon for the first time with a safe, predictable, and scientifically proven method for permanently anchoring artificial tooth abutments in the jawbones. It combines the osseointegration research results of biologists, physicists, bioengineers, oral surgeons, and prosthodontists to demonstrate step-by-step how to achieve long-term osseointegration of dental implants" -- Amazon.


From basic science and fundamental procedures to the latest advanced techniques in reconstructive, esthetic, and implant therapy, *Newman and Carranza's Clinical Periodontology*, 13th Edition is the resource you can count on to help master the most current information and techniques in periodontology. Full color photos, illustrations, and radiographs show you how to perform periodontal procedures, while renowned experts from across the globe explain the evidence supporting each treatment and lend their knowledge on how to best manage the outcomes. UNIQUE! Expert Consult platform offers a versatile print and digital resources that help bring text information to life. UNIQUE! Bonus content on Expert Consult includes multiple-choice self-assessment questions with instant feedback, chapter review PowerPoint slides, videos clips, case studies, and more. UNIQUE! Periodontal Pathology Atlas contains the most comprehensive collection of cases found anywhere. Full-color photos and anatomical drawings clearly demonstrate core concepts and reinforce important principles. UNIQUE! Chapter opener boxes in the print book alert readers when more comprehensive coverage of topics is available in the online version of the text. NEW! Chapters updated to meet the current exam requirements for the essentials in periodontal education. NEW! Case-based clinical scenarios incorporated throughout the book mimic the
new patient case format used in credentialing exams. NEW! Additional tables, boxes, and graphics highlight need-to-know information. NEW! Virtual microscope on Expert Consult offers easy access to high-resolution views of select pathology images. NEW! Two new chapters cover periimplantitis and resolving inflammation. NEW! Section on evidence-based practice consists of two chapters covering evidence-based decision making and critical thinking.

The Transdiagnostic Road Map to Case Formulation and Treatment Planning - Rochelle I. Frank
2014-08-01

Transdiagnostic treatment is the future of psychology. Mounting evidence shows that moving beyond treatment protocols that focus on a singular diagnosis and toward transdiagnostic approaches that target psychological mechanisms can improve outcomes. If you are seeking to correctly identify mechanisms and use them to select interventions that best meet the needs of your clients this book offers a powerful and much needed guide. The Transdiagnostic Road Map to Case Formulation and Treatment Planning is the first book to provide an empirically-based method for identifying specific psychological mechanisms underlying clients’ presenting problems and symptoms and linking them to clinical interventions that comprise individualized treatment plans. The transdiagnostic approach outlined in this book signals a revolutionary departure from traditional treatments relying on DSM categorization and gives mental health professionals an essential resource for treating a broad range of patient problems. It builds on existing case formulation approaches by bridging research on psychological mechanisms with a practical guide to assessment and treatment. If you are interested in a new approach to treating patients with symptoms that span different diagnostic categories or are struggling to keep up with the growing number of disorder-based protocols, this book is an extremely important addition to your professional library. It will serve as your compass for navigating both simple and complex cases to arrive at a more effective type of treatment planning—one that is tailored to your client’s specific needs and targets the underlying mechanisms responsible for driving and maintaining their presenting problems and symptoms. For more than forty years, New Harbinger has published powerful, evidence-based psychology resources for mental health professionals and self-help books for clients. As the landscape of psychology evolves, New Harbinger will remain at the forefront, offering clinicians real tools for real change.

Geriatric Dentistry - Paula K. Friedman 2014-07-30

Geriatric Dentistry: Caring for Our Aging Population provides general practitioners, dental students, and
auxiliary members of the dental team with a comprehensive, practical guide to oral healthcare for the aging population. Beginning with fundamental chapters on the psychological, environmental, and social aspects of aging, the book approaches patient care from a holistic point of view. Subsequent chapters show the importance of this information in a practical context by discussing how it affects office environment, decision-making and treatment planning, and the management and treatment of common geriatric oral conditions. Case studies and study questions are used to illustrate application of educational presentations to practice settings. Contributed by leaders in the field, Geriatric Dentistry will strengthen readers’ understanding and clinical acumen in addressing this special population.

Evidence-based Implant Treatment Planning and Clinical Protocols - Steven J. Sadowsky 2017-01-17
Evidence-based Implant Treatment Planning and Clinical Protocols provides a systematic approach to making treatment decisions and performing restorative procedures. Offers a clinically relevant resource grounded in the latest research Applies an evidence-based approach to all aspects of implant dentistry, including maxillofacial prosthodontics, from planning to surgery and restoration Describes procedures in detail with accompanying images Covers all stages of treatment, from planning to execution Includes access to a companion website with video clips demonstrating procedures and the figures from the book in PowerPoint

Principles and Practice of Single Implant and Restoration - E-Book - Mahmoud Torabinejad 2013-12-01
Covering treatment planning to restoration, Principles and Practice of Single Implant Restorations is the first book specifically designed to train Endodontists and General Dentists for a single tooth implant and restorations. It describes surgical principles, implant placement, implant site preparation, bone grafts and bone substitute materials, tooth extraction, guided bone regeneration, immediate implant placement, surgical defects, and single-tooth esthetic considerations. Expert authors Dr. Mahmoud Torabinejad, Dr. Charles Goodacre, and Dr. Mohammed Sabeti provide detailed guidelines for the use of single tooth implants as an appropriate and compelling treatment tool. Single tooth implants have been established as a new tool by the AAE, allowing you to use single tooth implants as a part of overall treatment planning for patients with a tooth that must be extracted. Easy-to-follow content generally follows the diagnosis and treatment planning for a single tooth implant and restoration, describing how a clinician might actually perform a single tooth implant. Unique! Instructions designed exclusively for Endodontists and General Dentists doing endodontic work help you use single tooth implants to treat a diseased single tooth. Expert
authors Torabinejad, Goodacre, and Sabeti are AAE leaders as well as instructors at Loma Linda University, one of the first schools to have a Master’s-level course in single-tooth implants, and have recruited contributors from top names in the endodontic and implant fields.

Short Implants - Boyd J. Tomasetti 2020-07-07

This comprehensive guide to short implants will take the reader through their research and development, explain the clinical indications, evaluate the outcomes achieved with various implants, and explore restorative and laboratory considerations. Short implants have steadily gained greater market share in the last decade as practitioners sought alternatives to traditional length implants in order to avoid grafting procedures. Current manufacturers offer a variety of implant lengths and widths, allowing surgeons and restorative dentists the ability to select the best implant for each clinical circumstance. Cutting edge information is provided on the research and clinical results achieved utilizing a range of implants, specifically those developed by Nobel Biocare, Straumann, Jack Hahn, and Bicon. Readers will also find an extensive description of the role of ultra-short implants involving reconstruction in both cleft patients and cancer patients who have lost portions of their mandible and/or maxilla. This book is a must-have for those interested in learning how the use of short and ultra-short implants offers both surgeons and restorative dentists an opportunity to stand out from those that use only the traditional length implants.

Ethical Decision Making in Dentistry - Suzanne U. Stucki-McCormick 2014

Ethical principles are essential in the practice of dentistry, and Ethical Decision Making in Dentistry takes the reader from ethics in dental education to creating ethical protocols and public policy. This concise volume covers ethics issues in the education of dentists, in licensure and licensing examinations, in solo and group private practice, and in esthetic dentistry. It also supplies a chapter presenting the patient's perspective on medical ethics, one on informed consent, and another on the process of developing the guidelines for ethical dental decision-making. The topics of billing, office management, and advertising are covered, and the book closes with a chapter entitled "Ethics in Transition", which charts transitions in a dentists' practice and career as well as transitions in how ethical principles themselves are viewed. Ethical Decision Making in Dentistry is a valuable text for teaching ethics in dental schools, but also serves as a refresher course for practicing dentists at any stage of their professional lives.

Clinical Cases in Prosthodontics - Leila Jahangiri 2011-06-09

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 from 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.


Dr. Hamid Shafie’s Clinical and Laboratory Manual of Implant Overdentures is a ground-breaking guide to this popular and effective treatment modality, which is increasingly seen as the standard of care for the fully edentulous patient. This highly practical step-by-step handbook provides the dentist and laboratory technician with essential instruction and sound clinical support, demystifying this complex subject through systematic evaluation of the available attachment systems to produce treatment plans to best suit the patient’s needs.

**Dental Implant Complications** - Stuart J. Froum 2015-11-23

Dental implants have become one of the most popular and rapidly growing techniques for replacing missing teeth. While their predictability, functionality, and durability make them an attractive option for patients and clinicians alike, complications can arise at any stage from patient assessment to maintenance therapy. Dental Implant Complications: Etiology, Prevention, and Treatment, Second Edition, updates and expands the hallmark first edition, which was the first comprehensive reference designed to provide clinicians of all skill levels with practical instruction grounded in evidence-based research. Featuring cases from a variety of dental specialties, the book covers the most commonly occurring implant complications as well as the unique. Dental Implant Complications: Etiology, Prevention, and Treatment,
Second Edition, is organized sequentially, guiding the reader through complications associated with the
diagnosis, treatment planning, placement, restoration, and maintenance of implants at any stage.
Complications associated with various bone augmentation and sinus lift procedures are also discussed in
detail with emphasis on their etiology and prevention. Each chapter utilizes a highly illustrated and user-
friendly format to showcase key pedagogical features, including a list of “take home tips” summarizing the
fundamental points of each chapter. New chapters include discussions of complications from drug
prescribing, implant naturalization, cemented restorations, loose implant restoration syndrome, and
craniofacial growth. Readers will also find more case presentations to see how complications have been
managed in real-world situations. Dental Implant Complications: Etiology, Prevention, and Treatment,
Second Edition, brings together contributions from leading experts in the field under the superior
editorship of Dr. Stuart Froum. With its pragmatic approach to preventing and managing implant
complications, this expertly crafted text continues to serve as an indispensable clinical reference and
guide for all dentists placing or restoring implants.

Stewart’s Clinical Removable Partial Prosthodontics - Rodney D. Phoenix 2003
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 discusses,
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

Journal of Prosthodontics on Dental Implants - Avinash Bidra 2015-08-19
The Journal of Prosthodontics has been the official publication of the American College of Prosthodontics
for more than 20 years. In excess of 1,000 peer-reviewed articles on a wide variety of subjects are now in
print, representing a treasure chest of history and valuable information on a myriad of topics of interest to
the specialty of prosthodontics. Journal of Prosthodontics on Dental Implants is a “best of” compilation of
the journal’s articles from a number of years, focusing exclusively on the multiple applications of
ossseointegrated implants: for the management of the partially edentulous patient, management of the
completely edentulous patient, and management of patients with maxillofacial defects. Sections also relate
to in-vitro studies and general considerations to round out the readership selections. Whether you’re a
subscriber who’s looking for implant articles in one convenient collection or a clinician with a focus on
implant dentistry looking to improve your knowledge base, Journal of Prosthodontics on Dental Implants is a must-have for your personal library.

*Implant Dentistry at a Glance* - Jacques Malet 2018-03-12
The second edition of Implant Dentistry at a Glance, in the highly popular at a Glance series, provides an accessible, thoroughly revised and updated comprehensive introduction that covers all the essential sub-topics that comprise implant dentistry. Features an easy-to-use double-page spread, with text and corresponding images Expanded and updated throughout, with 13 new chapters and coverage of many advances Includes access to a companion website with self-assessment questions and illustrative case studies

*Clinical Decision Making and Treatment Planning in Osseointegration* - Michael Engelman 1996
This work investigates the clinical decision-making process in dealing with osseointegration in dentistry.

*The Osseointegration Book* - Per-Ingvar Brånemark 2005
Osseointegration is an area of medicine that has resulted from a greater understanding of how to unite bone and metal. In this medical handbook, Branemark (Branemark Osseointegration Center, Sweden), one of the pioneers of the field, presents 25 chapters covering the history, principles, and current state of the art of osseointegration in facial reconstruction.

*Osseointegration and Dental Implants* - Asbjorn Jokstad 2009-03-03
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.

*Autotransplantation of Teeth* - Mitsuhiro Tsukiboshi 2001
When performed under the proper indications, autotransplantation of teeth is a predictable technique that usually results in a good prognosis. This clinical atlas details the various procedures involved in autotransplantation. Readers are introduced to concepts such as wound healing associated with autotransplantation, clinical indications, surgical procedures, and prognoses for various situations, and
they can see the outcome of specific cases over extended periods of time. The book should be a useful resource for oral surgeons, orthodontists, and pedodontists wanting to integrate this procedure into their practice.

Essentials of Dental Radiography and Radiology E-Book - Eric Whaites 2020-01-18

Essentials of Dental Radiography and Radiology E-Book

Horizontal Alveolar Ridge Augmentation in Implant Dentistry - Len Tolstunov 2016-02-15

Horizontal Augmentation of the Alveolar Ridge in Implant Dentistry: A Surgical Manual presents the four main methods of horizontal ridge augmentation in a clinically focused surgical manual. After an introductory section and requirements for dental implants, sections are devoted to each procedure: ridge-split, intraoral onlay block bone grafting, guided bone regeneration, and horizontal distraction osteogenesis. Chapters written by international experts in each augmentation procedure Step-by-step instruction for each technique More than 1,100 clinical photographs and illustrations

Evidence-Based Periodontal and Peri-Implant Plastic Surgery - Leandro Chambrone 2016-10-12

This atlas, featuring numerous superb illustrations and vivid photographs, aims to create a bridge between research and practice in the field of periodontal plastic surgery and cosmetic dentistry with a view to enabling optimal decision making in daily practice. After an opening overview of evidence-based decision making and discussion of treatment planning, subsequent chapters address the surgical treatment of recession-type defects, use of soft tissue substitutes, aesthetic clinical crown lengthening and peri-implant plastic surgery. Illustrated case studies depict application of the described surgical procedures in daily practice and advice is provided on clinical indications and contraindications and basics of the surgical sequence. In addition, critical summaries of the results of systematic reviews are provided. Further chapters consider aspects of multidisciplinary decision-making and present decision trees for soft tissue augmentation procedures proposed by the American Academy of Periodontology. The atlas will be a valuable clinical guide for general dentists and specialists in periodontology/periodontics and implantology.

Endodontic Surgery - Donald E. Arens 1981

Consent - 2008

Implant Site Development - Michael Sonnick 2011-12-14
With the desire for dental implant therapy ever escalating, clinicians are faced with the challenge of augmenting deficient natural physiology to provide effective sites for implantation. Implant Site Development helps the clinician decide if, when, and how to create a ridge site amenable to implantation. This practical book offers solutions to many implant site preservation scenarios, discussing different treatment options, timing, a variety of materials and techniques, and their application to the clinical practice. With a unique integrated clinical approach, Implant Site Development covers a range of site development techniques. Highly illustrated, Implant Site Development presents diagrams and clinical photographs to aid with clinical judgment and will prove useful for any dental professional involved in implant therapy, from general practitioners to prosthodontists, but especially surgeons. This literature-based, yet user-friendly, reference will be indispensable to the novice or veteran clinician.

Osseointegrated Implants in the Treatment of the Edentulous Jaw - 1977

Implant Therapy - Myron Nevins 2020

Handbook of Clinical Techniques in Pediatric Dentistry - Jane A. Soxman 2016-05-03

The Handbook of Clinical Techniques in Pediatric Dentistry provides the clinician with an increased level of expertise and skills for timely identification and intervention for various presentations in the developing dentition. It also clearly describes procedures for treatment in the primary and young permanent dentitions, including pulp therapy for primary and young permanent molars, extractions, space maintenance, and more. The most commonly encountered treatment needs are discussed with the goal of increasing clinician and staff confidence while decreasing chair-time and stress. With an emphasis on practical instruction, The Handbook of Clinical Techniques in Pediatric Dentistry is ideal for pediatric and general dentists, pediatric residents, and dental students taking clinical pediatric courses.

Dental Implants and Bone Grafts - Hamdan Alghamdi 2019-08-28

Dental Implants and Bone Grafts: Materials and Biological Issues brings together cutting-edge research to provide detailed coverage of biomaterials for dental implants and bone graft, enabling scientists and clinicians to gain a thorough knowledge of advances and applications in this field. As tooth loss and alveolar bony defects are common and pose a significant health problem in dental clinics, this book deals with timely topics, including alveolar bone structures and pathological changes, reviews of indications and
advantages of biomaterials for dental implants and bone graft, design and surface modification, biological interaction and biocompatibility of modern dental implants and bone graft, and new frontiers. This book is a highly valuable resource for scientists, clinicians and implantologists interested in biomaterial and regenerative strategies for alveolar bone reconstruction. Focuses on the structure, function and pathology of alveolar bone system Considers the issues involved in selecting biomaterials for dental implants and bone grafts Discusses the requirements for optimal dental implant osseointegration and alveolar bone replacements/reconstruction Explains the biological basis of dental implants and bone grafts

**McCracken's Removable Partial Prosthodontics - E-Book** - Alan B. Carr 2015-11-06

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.

**Dental Implant Prosthetics - E-Book** - Carl E. Misch 2014-07-21

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.

**Oral Radiology - E-Book** - Stuart C. White 2008-09-25

With more than 1,000 high-quality radiographs and illustrations, this bestselling book visually demonstrates the basic principles of oral and maxillofacial radiology as well as effective clinical application. You'll be able to diagnose and treat patients effectively with the coverage of imaging techniques, including specialized techniques such as MRI and CT, and the comprehensive discussion of the radiographic interpretation of pathology. The book also covers radiation physics, radiation biology, and radiation safety and protection – helping you provide state-of-the-art care! A consistent format makes it easy to follow and comprehend clinical material on each pathologic condition, including a definition, synonyms, clinical features, radiographic features, differential diagnosis, and management/treatment. Updated photos show new equipment and radiographs in the areas of intraoral radiographs, normal radiographic anatomy, panoramic imaging, and advanced imaging. Updated Digital Imaging chapter expands coverage of PSP plates and its use in cephalometric and panoramic imaging, examining the larger latitudes of photostimulable phosphor receptors and their linear response to the five orders of magnitude of x-ray exposure. Updated Guidelines for Prescribing Dental Radiographs chapter includes the latest ADA guidelines, and also discusses the European Guidelines. Updated information on radiographic manifestations of diseases in the orofacial region includes the latest data on etiology and diagnosis, with an emphasis on advanced imaging. Expert contributors include many authors with worldwide reputations. Cone Beam Computed Tomography chapter covers machines, the imaging process, and typical clinical applications of cone-beam imaging, with examples of examinations made from scans. Evolve website adds more coverage of cases, with more examples of specific issues.

**Applications of Orthodontic Mini Implants** - Jong Suk Lee 2007
Oral and Maxillofacial Surgery for the Clinician - Krishnamurthy Bonanthaya 2021

This is an open access book with CC BY 4.0 license. This comprehensive open access textbook provides a comprehensive coverage of principles and practice of oral and maxillofacial surgery. With a range of topics starting from routine dentoalveolar surgery to advanced and complex surgical procedures, this volume is a meaningful combination of text and illustrations including clinical photos, radiographs, and videos. It provides guidance on evidence-based practices in context to existing protocols, guidelines and recommendations to help readers deal with most clinical scenarios in their daily surgical work. This multidisciplinary textbook is meant for postgraduate trainees, young practicing oral surgeons and experienced clinicians, as well as those preparing for university and board certification exams. It also aids in decision-making, the implementation of treatment plans and the management of complications that may arise. This book is an initiative of Association of Oral and Maxillofacial Surgeons of India (AOMSI) to its commitment to academic medicine. As part of this commitment, this textbook is in open access to help ensure widest possible dissemination to readers across the world.

The Bionic Human - Frank E Johnson 2007-11-09

An integrated survey of best practices for the management of patients with implanted prosthetic devices and an insightful examination of the epidemiological, societal, and policy issues associated with their use. The devices covered range from breast, penile, vascular, and joint prostheses to cochlear, ossicular, and dental implants, and include cerebrospinal fluid shunts, cardiac valves, stents, and pacemakers. For each device, the authors consider its pros and cons, detail the best current strategies to keep implanted patients healthy, and evaluate the latest and most promising new diagnostic tests, Clinical counterpoints from distinguished authorities at major centers in the United States and Europe are offered throughout. Follow-up recommendations are summarized in a standardized format that allows comparative analysis and lays the foundation for controlled clinical trials and the eventual establishment of evidence-based guidelines.
"This book breaks down treatment planning into discrete steps that can be followed by every clinician every time to achieve predictable outcomes in restorative dentistry and prosthodontics, focusing on function, esthetics, and phonetics. It aims to teach clinicians how to consider the global picture of a patient's condition before tackling the individual issues that require treatment"--

Comprehensive issue on adolescent oral health which covers dental needs assessment and access to care; psychosocial behavior patterns; prevention strategies for dental caries; prevention strategies for periodontal diseases and soft tissue lesions; developmental occlusion, orthodontic interventions, and orthognathic surgery; restorative, esthetic and replacement dentistry; dental trauma dental management for adolescent athletes; and common medications for adolescent dental patients.

This clinically oriented book covers all aspects of the evidence-based decision making process in multidisciplinary management of the natural dentition. The book opens by clarifying the principles of evidence-based decision making and explaining how these principles should be applied in daily practice. Individual chapters then focus specifically, and in detail, on endodontic, periodontal, and prosthetic considerations, identifying aspects that need to be integrated into decision making and treatment planning. Evidence-based decision making with regard to preservation of the natural tooth versus extraction and implant placement is then discussed, and a concluding chapter examines likely future trends in dentistry and how they may affect clinical decision making. The authors include leading endodontists, periodontists, and prosthodontists. Given the multidisciplinary and comprehensive nature of the book, it will be relevant and interesting to the entire dental community.

This book provides its readers with a structured approach to decision-making and case management in oral rehabilitation. It is built around actual patient cases from simple prosthodontics to complex full-mouth reconstructions, demonstrating a formal process by which a diagnosis and treatment plan is reached. Grounded firmly in evidence-based principles, the book also includes a chapter on literature searching in dentistry, which is critical for acquiring a knowledge-base for informed decisions in clinical treatment. Featuring an approach to prosthodontics and oral rehabilitation that is both instructional and practical, Oral
Rehabilitation: A Case-Based Approach will help clinicians to develop the necessary skills to make consistent, evidence-based clinical decisions. KEY FEATURES • Presents a case-based process showing how diagnosis and treatment is achieved • Covers a range of clinical scenarios from simple to complex presentations • Illustrates each case fully, with stages documented by colour photographs • Emphasises inter-disciplinary management in prosthodontics • Accompanied by a website containing illustrative video clips