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Regional Anesthesia of the Oral Cavity J. Theodore Jastak 1981

Lifestyle Management in Health and Social Care Miranda Thew 2009-03-16 Lifestyle Management in Health and Social Care is a one-stop handbook for health and social care professionals that assists in the provision of a wide range of professional lifestyle advice, treatment or condition specific therapy. It is both evidence-based and highly practical. Each chapter provides background information on a particular lifestyle factor including fatigue, stress, relationships and diet. In addition the book offers suggestions for further reading and step-by-step advice on how to explain and facilitate lifestyle skills with clients. At the end of each chapter and posted on the companion website are information sheets to hand out to clients to further support their understanding and their ability to apply effective strategies and skills for change. Features Companion website with downloadable PDF files of client handouts Evidence-based Multi-professional contributions Suggestions for further reading Includes motivational interviewing

Guideline World Health Organization 2015-12-15 The objective of this guideline is to provide recommendations on the consumption of potassium to reduce noncommunicable diseases in adults and children. The recommendations given here can be used by those developing programmes and policies to assess current potassium intake levels relative to benchmark. If necessary, the recommendations can also be used to develop measures to increase potassium intake, through public health intervention such as food and product labelling, consumer education, and the establishment of food-based dietary guidelines.

Endodontic Prognosis Nadia Chugal 2016-12-24 This book serves as a clinical guide to help the practitioner improve endodontic treatment outcomes. It focuses on the various factors affecting the prognosis of endodontic treatments and on their impact on short-term and long-term results. The text incorporates up-to-date knowledge, techniques and treatment protocols. Each chapter has been carefully chosen to address either foundational knowledge or a select aspect of endodontic treatment. The authors analyze the knowledge accumulated from a large number of outcome studies and provide the reader with a critical appraisal indicating the strengths and weaknesses of those studies. This information is then used to make recommendations on how to predict the outcome of the intended treatment. The authors emphasize that the endodontic prognosis is a multifactorial phenomenon, underscoring how various factors, singularly and in combination, influence the treatment outcome. Readers are provided with tools to successfully assess the prognosis of the proposed treatment at the outset and to execute the planned treatment focused on optimal outcome.

Evidence-Based Caries Prevention Ece Eden 2016-09-29 This book aims to define the etiological factors in dental caries and to guide the clinician towards methods of caries prevention that are evidence based. The coverage includes discussion of the active role of the biofilm and the oral environment and emphasizes the multifactorial etiology of dental caries. The opening chapters describe the early detection and diagnosis of dental caries, highlight the value of caries risk assessment to the patient, and explain the dynamic process of the demineralization–remineralization cycle. Information is presented on the action of fluoride, and the evidence relating to the use and effectiveness of remineralization agents and biomimetic materials is reviewed. Additionally, the effects of antimicrobials such as chlorhexidine and ozone are summarized. Further chapters focus on dietary counseling (with information on sweeteners and probiotics), the effectiveness of sealants in caries prevention, and resin infiltration. The philosophy of prophylaxis and ways to improve patient compliance and achieve proper mechanical plaque removal are discussed. The book is concluded with a chapter discussing preventive actions in representative cases.

Nanotheranostics for Cancer Applications Prakash Rai 2018-11-12 This book is the first to focus specifically on cancer nanotheranostics. Each of the chapters that make up this comprehensive volume is authored by a researcher, clinician, or regulatory agency member known for their expertise in this field. Theranostics, the technology to simultaneously diagnose and treat a disease, is a nascent field that is growing rapidly in this era of personalized medicine. As the need for cost-effective disease diagnosis grows, drug delivery systems that can act as multifunctional carriers for imaging contrast and therapy agents could provide unique breakthroughs in oncology.

Nanotechnology has enabled the development of smart theranostic platforms that can concurrently diagnose disease, start primary treatment, monitor response and initiate secondary treatments if required. In oncology, chemotherapeutics have been routinely used. Some drugs have proven effective but all carry risks of adverse side effects. There is growing interest in using remotely triggered drug delivery systems to limit cytotoxicity in the diseased area. This book reviews the use of theranostic nanoparticles for cancer applications over the past decade. First, it briefly discusses the challenges and limitations of conventional cancer treatments, and presents an overview of the use of nanotechnology in treating cancer. These introductory chapters are followed by those exploring cancer diagnosis and a myriad of delivery methods for nanotherapeutics. The book also addresses multifunctional platforms, treatment monitoring, and regulatory considerations. As a whole, the book aims to briefly summarize the development and clinical potential of various nanotheranostics for cancer applications, and to delineate the challenges that must be overcome for successful clinical development and implementation of such cancer theranostics.

Chronic Headache Mark W. Green 2018-09-03 This comprehensive, practical title invites all clinicians to take a fresh look at the evaluation and management of chronic daily headache (CDH). Developed by a distinguished international panel of experts, the book examines key social and economic issues around CDH and clarifies the diagnosis of CDH disorders, providing an understanding of the underlying biological substrates, offering guidance on the use of diagnostic testing and additional consultations, and outlining treatment

strategies with the greatest potential to alleviate the burden of these patients and to provide the highest quality of care. The book fully examines the constellation of symptoms that constitute chronic daily headache, while also discussing the role of behavioral medicine and the important elements involved in taking a good history. The major forms and biology of chronic daily headache are covered, as is the role of diagnostic testing and treatment. The risk factors that lead patients to transform episodic primary headache disorders into the chronic form are examined. Invasive and neuromodulatory techniques are also discussed. A section on the classification of these disorders rounds out this important contribution to the literature. *Chronic Headache – A Comprehensive Guide to Evaluation and Management* will be of great interest to neurologists, primary care physicians, nurse practitioners, physician assistants, medical students, and other clinicians with an interest in chronic daily headache.

Bonded Porcelain Restorations in the Anterior Dentition Pascal Magne 2002 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 in the restoration of the anterior dentition. 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.

*Sleep and Psychosomatic Medicine* S.R. Pandi-Perumal 2017-12-19 *Sleep and Psychosomatic Medicine* presents an overview of sleep medicine and the management of common sleep disorders seen in a wide variety of practice settings. Chapters have been written by experts in the field in order to provide physicians of a wide range of interests and abilities with a highly readable exposition of the principal results, including numerous well articulated examples and a rich discussion of applications. The second edition has been revised to further broaden the scope with the inclusion of several new chapters such as *Sleep and Dermatology*, *Fatigue in Chronic Medical Conditions*, *Occupational Sleep Medicine*, *Restless Legs Syndrome and Neuropsychiatric Disorders* and *Sleep Dysfunction after Traumatic Brain Injury*, to name a few. This second edition of *Sleep and Psychosomatic Medicine* is an interdisciplinary, scholarly, authoritative, evidence-based review of the field designed to meet the needs of a wide range of health care professionals, including psychiatrists, psychologists, nurses, medical students, and social workers in health care settings.

*The Suja Juice Solution* Annie Lawless 2015-04-07 The New York Times bestseller makes detoxing easy! Juicing and cleansing are more popular than ever, but most programs ask readers to avoid food and live on juice alone for days on end. Enter THE SUJA JUICE SOLUTION, a groundbreaking new detox from Annie Lawless and Jeff Church of Suja. This easy-to-follow 28-day program features a powerful 7-day jumpstart of high-energy green juices and antioxidant-rich mini-meals designed for readers to detoxify and lose weight without deprivation. Over the 4-week program, readers gradually increase their intake of whole, fresh foods, while learning to crowd out unhealthy foods with nourishing juices and more balanced, healthy options. In just four weeks, readers will beat sugar cravings, decrease inflammation, boost energy, improve skin and drop pounds. With over 75 recipes and mix-and-match meal plans, THE SUJA JUICE SOLUTION is an all-in-one resource that sets readers off on a life-long path towards improved health and sustainable wellness.

*Carranza's Clinical Periodontology* Michael G. Newman 2002 This new, updated edition of CARRANZA'S CLINICAL PERIODONTOLOGY is the most comprehensive and authoritative resource in periodontics available today. Beautifully illustrated, it describes clinical aspects of modern periodontology balanced by detailed presentations of the fundamental basis of anatomy, physiology, etiology, and pathology. Discussions of the interrelationships between periodontal and restorative dental therapies set it apart from other books. The 9th Edition features a new 2-color format, 32 pages of full-color photos, and 6 new chapters that feature the latest advances in technology, including the use of digital imaging, dental implants, and changes in surgical techniques. A NEW companion CD-ROM showcases 750 clinical images in full color and provides review material to strengthen the user's diagnostic, treatment planning, and treatment skills.

*Cinesonidos* Jacqueline Avila 2019-09-16 During Mexico's silent (1896-1930) and early sound (1931-52) periods, cinema saw the development of five significant genres: the prostitute melodrama (including the cabaretera subgenre), the indigenista film (on indigenous themes or topics), the cine de añoranza porfiriana (films of Porfirian nostalgia), the Revolution film, and the comedia ranchera (ranch comedy). In this book, author Jacqueline Avila looks at examples from all genres, exploring the ways that the popular, regional, and orchestral music in these films contributed to the creation of tropes and archetypes now central to Mexican cultural nationalism.

Integrating primary source material--including newspaper articles, advertisements, films--with film music studies, sound studies, and Mexican film and cultural history, Avila examines how these tropes and archetypes mirrored changing perceptions of mexicanidad manufactured by the State and popular and transnational culture. As she shows, several social and political agencies were heavily invested in creating a unified national identity in an attempt to merge the previously fragmented populace as a result of the Revolution. The commercial medium of film became an important tool to acquaint a diverse urban audience with the nuances of Mexican national identity, and music played an essential and persuasive role in the process. In this heterogeneous environment, cinema and its music continuously reshaped the contested, fluctuating space of Mexican identity, functioning both as a sign and symptom of social and political change.

Novel Natural Products: Therapeutic Effects in Pain, Arthritis and Gastro-intestinal Diseases K. D. Rainsford 2015-07-30 In recent years there have been a number of significant developments of natural products for the treatment of rheumatic diseases, pain and gastro-intestinal ulcers and inflammation. The volume covers some of these novel developments of natural products which are of current and future interest as therapies for the above-mentioned conditions. Most available volumes cover a wide range of biological and technological aspects of natural products and their discovery, some involving synthesis and properties of chemical compounds. The difference in this volume is that the natural products have a focus on their therapeutic effects on pain, arthritic and gastrointestinal diseases. Some of the natural products covered are either at the experimental stage of development while others are well-established clinically-used products. Each has its own unique place in therapy.

Clinical Periodontology Fermin A. Carranza 1996 This text is organized into two sections. The first section details the normal microscopic and clinical features of the periodontium, as well as classification, epidemiology, etiology and pathology of periodontal diseases. The second section covers diagnosis and treatment of gingival and periodontal diseases, including four chapters on oral implantology. This edition includes 10 new chapters, including coverage of leukocyte abnormalities; treating aggressive periodontal disease; the biology of peri-implant tissues, and diagnosing and treating peri-implantitis.

*Mateology* David Askaripour 2013-05 *Mateology* is the Bible of yerba mate. No North American has ever written a book on yerba mate until Dave "Mate" Askaripour decided to learn everything he could about this ancient herb from Paraguay - living in South America for years - and return home to spread the word about this drink that has the power to improve lives, increase health and vitality, and most of all, form friendships. Learn Everything There is to Know About Yerba Mate: History and tradition. How to Prepare yerba mate. Learn the health benefits of yerba mate. Understand the various cuts and types yerba mate. Yerba mate's influence on North America. Learn about the yerba mate Circle and how it's used to form friendships. Read *Mateology* and see how mate has changed many lives around the world. Mate will change our Nation, one sip at a time.

Ridge Augmentation Procedures in Implant Patients Luca Cordaro 2019-12-16 Volume 7 of the ITI Treatment Guide series provides

clinicians with the latest evidence-based information on the techniques and materials utilized for ridge augmentation. An up-to-date analysis of the current evidence is based in part on the proceedings of the ITI Consensus Conferences in Stuttgart (2008) and Bern (2013) and on a review of the current literature. Twelve clinical cases demonstrate the planning and treatment principles required to successfully rehabilitate patients with varying degrees of ridge atrophy. The ITI Treatment Guide series is a compendium of evidence-based implant-therapy techniques and procedures for daily practice. Written by renowned clinicians and supported by contributions from expert practitioners, the ITI Treatment Guides provide a comprehensive overview of various clinical options. The management of different clinical situations is discussed with an emphasis on sound diagnostics, evidencebased treatment concepts, and predictable treatment outcomes with minimal risk to the patient.

**Restorative Techniques in Paediatric Dentistry** M.S. Duggal 2021-03-30 This was one of the first books on the market to illustrate the various clinical techniques for restoration, which is increasingly favored over extraction for primary teeth. A revised and updated edition of this successful text offers, in addition, new material on plastic restorations. Restorative Techniques addresses the specific needs of the pediatric patient, and it helps the clinician manage the restoration with those needs in mind. As a classic volume, it is essential for every dentist, particularly those who work with children and adolescents and particularly those who perform restorative dentistry.

**Updates in Pediatric Sleep and Child Psychiatry** Ujjwal Ramtekkar 2019 Sleep-related symptoms are common in the majority of psychiatric diagnostic categories. The overlap of sleep and psychiatric disorders have been demonstrated in numerous studies. The understanding of sleep and child psychiatry has progressively evolved in the last decade and newer insights have developed regarding the complex interaction between sleep and psychopathology. This collection of articles represents updates on sleep and psychiatric disorders with medical and neurological co-morbidities in children and adolescents.

**Each Woman's Menopause: An Evidence Based Resource** Patricia Geraghty 2021-12-02 This book is designed to meet the needs of nurse practitioners, other advanced practice nurses, and allied health professionals working in women's health, primary care, and other specialties. The multiple roles the clinician embraces in menopause management include that of direct caregiver, manager of therapeutics, educator, and interdisciplinary team member or leader. This book provides updated, evidence based information on the menopause transition from the late reproductive stage to post-menopause to optimize the interaction of the clinician and the individual woman in each of those roles. Women's lived experiences of menopause and women's concerns regarding both the menopause transition and the choice of care options are included as critical components of shared therapy decisions. The review of natural menopause physiology and the variability of menopause symptoms are inclusive of diverse women and diverse trajectories. The impact of menopause on chronic disease, sleep, weight and nutrition, mood and cognition, urogenital health and sexuality, as well as vasomotor symptoms are each developed as individual topics by experts in those fields. Evidence based management using hormonal and non-hormonal options, and life-style and other complementary interventions are discussed with the most updated advantages and disadvantages of each treatment option. Consistent with advanced practice nursing theory, the approach is whole patient focused.

**Newman and Carranza's Clinical Periodontology E-Book** Michael G. Newman 2018-05-29 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! 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! 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.

**Women, Culture, and Politics in Latin America Seminar on Feminism & Culture in Latin America** 1992-02-25 The result of a collaboration among eight women scholars, this collection examines the history of women's participation in literary, journalistic, educational, and political activity in Latin American history, with special attention to the first half of this century.

**Restoration of Root Canal-Treated Teeth** Jorge Perdigão 2015-10-02 This book offers a comprehensive and up-to-date overview of the restoration of teeth retained through root canal treatment, from the perspective of adhesive dentistry. The challenge of adhesion to root dentin is first explained and guidance provided on assessment of the restorability of endodontically treated teeth. The types of prefabricated passive post are then described in detail. The advantages and disadvantages of each type are outlined, with identification of the factors that influence post selection. Further topics include the ferrule effect, evidence-based clinical applications of fiber posts and new methods to lute fiber posts to the root canal without dentin adhesives. In addition, frequent myths are identified and dispelled. All aspects are illustrated with clinical and laboratory images, diagrams and high-resolution electron microscopy photographs.

**The Chinchorro culture** Sanz, Nuria 2015-04-13

**Outdoor Recreation** Hilde G. Nielsen 2021-01-20 Outdoor recreation refers to recreation/activity executed outdoors, most commonly in natural settings. At least in many high-income countries, outdoor recreation is by many considered as an attractive activity during spare time or holidays. People actively seek out activities such as walking in the mountains, climbing, hunting, horseback riding, skiing, etc., which are very often difficult to accommodate in ordinary working days. Some people find outdoor recreation attractive to the extent that they take several months or a year off from work in order to spend time in nature. Outdoor recreation stimulates a healthy lifestyle and increases public health, and it is important to develop outdoor activity habits from early childhood, a habit that should last for an entire lifetime. This book will take you through the definitions of outdoor recreation and different types of recreation. Furthermore, the book will also give you a snapshot of the physiological and psychological effects of outdoor recreation and why outdoor recreation is important for development in children and adolescents, and for adults and the older population, in addition to descriptions of some of the major and maybe the most used outdoor activities.

**Trask's Historical Linguistics** Robert McColl Millar 2015-02-20 Trask's Historical Linguistics, Third Edition, is an accessible introduction to historical linguistics – the study of language change over time. This engaging book is illustrated with language examples from all six continents, and covers the fundamental concepts of language change, methods for historical linguistics, linguistic reconstruction, sociolinguistic aspects of language change, language contact, the birth and death of languages, language and prehistory and the issue of very remote relations. This third edition of the renowned Trask's Historical Linguistics is fully revised and updated and covers the most recent developments in historical linguistics, including: more detail on morphological change including cutting-edge discussions of iconization coverage of recent developments in sociolinguistic explanations of variation and change new case studies focusing on Germanic languages and American and New Zealand English, and updated exercises covering each of the topics within the book a

brand new companion website featuring material for both professors and students, including discussion questions and further exercises as well as commentaries on the exercises within the book. Trask's Historical Linguistics is essential reading for all students of language, linguistics and related disciplines. The accompanying website can be found at [www.routledge.com/cw/trask](http://www.routledge.com/cw/trask)

**Studies on Periodontal Disease** Daisuke Ekuni 2014-01-09 The chapters of Studies on Periodontal Disease comprise four parts. Part 1 provides basic sciences from the general to the particular. The findings of cell culture and animal models supply the mechanism between periodontal disease and oxidative stress. In part 2, human clinical studies are mainly addressed. The effects of periodontal therapy on circulating oxidative stress are also discussed. The relationships between periodontal disease and systemic diseases are examined in part 3. The involvement of oxidative stress and inflammation are discussed through in vivo and in vitro study results. Part 4 discusses future strategies, including the effects of antioxidants and nutrition on periodontal disease. This thorough examination of the relationship between oxidative stress and periodontal disease is essential reading for researchers in oxidative stress and periodontal clinicians, alike.

**Complications in Endodontic Surgery** Igor Tsesis 2014-05-23 This book presents up-to-date recommendations for the prevention, diagnosis, and management of complications in endodontic surgical procedures, based on the best available scientific evidence. Common risks such as wound healing impairment, infection and bleeding are discussed and specific complications related to endodontic surgery, such as maxillary sinus involvement and damage to adjacent neurovascular structures, are reviewed. For each step of endodontic surgical procedures, surgical goals and possible outcomes are reviewed. Preoperative, intraoperative and postoperative risk factors for complications are identified and treatment options presented. Helpful decision-making algorithms, tables and flow charts complement the reader-friendly text.

**A Legacy of Public Health** 2014

**The Essential Oil Hormone Solution** Dr. Mariza Snyder 2019-02-12 If you're feeling energy-depleted and irritable, unable to sleep, stay focused, or lose weight, you may have attributed these symptoms hormonal fluctuations or aging. Snyder helps you identify stressors that wreak havoc on your hormonal health, such as air pollution, chemical-laden foods and cleaning supplies, synthetic estrogens in personal care products. She shows how to heal hormonal chaos and revitalize the body from the inside out with the support of high-quality essential oils. Discover how to reset your body-- without taking synthetic hormones. --

**A Thesaurus of English Word Roots** Horace Gerald Danner 2014-03-27 Horace G. Danner's A Thesaurus of English Word Roots is a compendium of the most-used word roots of the English language. As Timothy B. Noone notes in his foreword: "Dr. Danner's book allows you not only to build up your passive English vocabulary, resulting in word recognition knowledge, but also gives you the rudiments for developing your active English vocabulary, making it possible to infer the meaning of words with which you are not yet acquainted. Your knowledge can now expand and will do so exponentially as your awareness of the roots in English words and your corresponding ability to decode unfamiliar words grows apace. This is the beginning of a fine mental linguistic library: so enjoy!" In A Thesaurus of English Word Roots, all word roots are listed alphabetically, along with the Greek or Latin words from which they derive, together with the roots' original meanings. If the current meaning of an individual root differs from the original meaning, that is listed in a separate column. In the examples column, the words which contain the root are then listed, starting with their prefixes, for example, dysacusia, hyperacusia. These root-starting terms then are followed by terms where the root falls behind the word, e.g., acouesthesia and acoumeter. These words are followed by words where the root falls in the middle or the end, as in such terms as bradyacusia and odynacusia.. In this manner, A Thesaurus of English Word Roots places the word in as many word families as there are elements in the word. This work will interest linguists and philologists and anyone interested in the etymological aspects of English language.

**The CNT in the Spanish Revolution** José Peirats 2001 The most detailed history to date of the million-strong revolutionary trade union, the CNT, and of its grassroots supporters who, in July 1936, embarked upon the most far-reaching of all 20th century revolutionary experiments. It is the history of the giddy years of political change and hope in 1930s Spain, when the so-called 'Generation of 36,' Peirats's own generation, rose up against the oppressive structures of Spanish society. It is also a history of a revolution that failed, crushed in the jaws of its enemies on both the democratic-left and the reactionary right. Containing a bounty of original documents produced by the trade unions, revolutionary assemblies and rural and industrial collectives of the 1930s, many of which are unavailable elsewhere, and all translated into English for the first time, Peirats explores the new social, economic and cultural arrangements that were introduced in the streets, fields and factories of republican Spain. A staggering work - fully indexed and footnoted, with 20 pages of photographs. Superlatives like mandatory and monumental really fail to do this justice. A vital book about a crucial era in history.

**Sensors in Water Pollutants Monitoring: Role of Material D.** Pooja 2019-10-24 This book discusses the sensitivity, selectivity, and response times of different sensor materials and their potential application in the design of portable sensor systems for monitoring water pollutants and remediation systems. Beginning with an overview on water pollutants and analytical methods for their detection, the book then moves on to describing the advances in sensor materials research, and the scope for their use in different types of sensors. The book lays emphasis on techniques such as colorimetric, fluorescence, electrochemical, and biological sensing of conventional and emerging pollutants. This book will serve as a handy guide for students, researchers, and professional engineers working in the field of sensor systems for monitoring water pollutants to address various challenges.

**Tooth Whitening** Jorge Perdigão 2016-08-03 This book reviews the evidence relating to the mechanisms, clinical efficacy, safety/toxicity, and clinical application of tooth whitening techniques and materials. All clinical techniques are profusely illustrated step by step. The book is divided into four parts, the first of which explains how tooth whitening with peroxides works and examines the overall safety of peroxides and potential complications. The findings of clinical trials with peroxide-based materials for clinical practice are then examined, with discussion of a wide range of issues in at-home whitening and in-office whitening. The third part focuses on the techniques of enamel microabrasion and resin infiltration, which entail removal of a microscopic layer of enamel and may be used to improve tooth color either alone or in combination with peroxides. The concluding part includes a variety of informative clinical cases using combined bleaching and restorative techniques for discolored teeth. *Tooth Whitening — An Evidence-Based Perspective* will be of interest for dentists, dental hygienists, dental assistants, and others with an interest in the subject

**Herbs and Natural Supplements, Volume 2** Lesley Braun 2015-03-30 *Herbs and Natural Supplements, 4th Edition: An evidence-based guide* is an authoritative, evidence-based reference. This two-volume resource is essential to the safe and effective use of herbal, nutritional and food supplements. The second volume provides current, evidence-based monographs on the 132 most popular herbs, nutrients and food supplements. Organised alphabetically, each monograph includes daily intake, main actions and indications, adverse reactions, contraindications and precautions, safety in pregnancy and more. Recommended by the Pharmacy Board of Australia as an evidence-based reference works (print) that pharmacists are meant to have access to when dispensing Contributed content from naturopaths, GPs, pharmacists, and herbalists Useful in a clinical setting as well as a reference book. It provides up-to-date evidence on the latest research impacting on herbal and natural medicine by top leaders in Australia within the fields of Pharmacy, Herbal Medicine and Natural Medicine

**Immunosenescence** Jos A. Bosch 2012-12-09 Immunosenescence is a unique, multi-disciplinary approach to the understanding of

immune aging. It addresses the topic from the biological, as well as the psychological, social and behavioral perspectives. It is, thus, a valuable and timely addition to the literature in this area. Contributors include experts in the field, reviewing the state of the art in research.

**Critical Medical Anthropology** Jennie Gamlin 2020-03-12 *Critical Medical Anthropology* presents inspiring work from scholars doing and engaging with ethnographic research in or from Latin America, addressing themes that are central to contemporary Critical Medical Anthropology (CMA). This includes issues of inequality, embodiment of history, indigeneity, non-communicable diseases, gendered violence, migration, substance abuse, reproductive politics and judicialisation, as these relate to health. The collection of ethnographically informed research, including original theoretical contributions, reconsiders the broader relevance of CMA perspectives for addressing current global healthcare challenges from and of Latin America. It includes work spanning four countries in Latin America (Mexico, Brazil, Guatemala and Peru) as well as the trans-migratory contexts they connect and are defined by. By drawing on diverse social practices, it addresses challenges of central relevance to medical anthropology and global health, including reproduction and maternal health, sex work, rare and chronic diseases, the pharmaceutical industry and questions of agency, political economy, identity, ethnicity, and human rights.

**Temporomandibular Disorders** Enriqueta C. Bond 2020 Temporomandibular disorders (TMDs), are a set of more than 30 health disorders associated with both the temporomandibular joints and the muscles and tissues of the jaw. TMDs have a range of causes and often co-occur with a number of overlapping medical conditions, including headaches, fibromyalgia, back pain and irritable bowel syndrome. TMDs can be transient or long-lasting and may be associated with problems that range from an occasional click of the jaw to severe chronic pain involving the entire orofacial region. Everyday activities, including eating and talking, are often difficult for people with TMDs, and many of them suffer with severe chronic pain due to this condition. Common social activities that most people take for granted, such as smiling, laughing, and kissing, can become unbearable. This dysfunction and pain, and its associated suffering, take a terrible toll on affected individuals, their families, and their friends. Individuals with TMDs often feel stigmatized and invalidated in their experiences by their family, friends, and, often, the health care community. Misjudgments and a failure to understand the nature and depths of TMDs can have severe consequences -- more pain and more suffering -- for individuals, their families and our society.

**Temporomandibular Disorders: Priorities for Research and Care** calls on a number of stakeholders -- across medicine, dentistry, and other fields -- to improve the health and well-being of individuals with a TMD. This report addresses the current state of knowledge regarding TMD research, education and training, safety and efficacy of clinical treatments of TMDs, and burden and costs associated with TMDs. The recommendations of *Temporomandibular Disorders* focus on the actions that many organizations and agencies should take to improve TMD research and care and improve the overall health and well-being of individuals with a TMD.

**Biodentine™** Imad About 2021-11-21 This book is a comprehensive guide to Biodentine™, an innovative biocompatible and bioactive material based on pure tricalcium silicate that can permanently replace dentin and can also serve as a temporary enamel substitute. Although Biodentine™ has been widely used across the world for the past decade, this is the first book to be devoted to its properties, interactions with the soft and hard tissues, and its multiple clinical applications. The coverage encompasses applications in primary and permanent teeth, in specialties as diverse as restorative dentistry, endodontics, paediatric dentistry, dental traumatology, and prosthetic dentistry. Biodentine™ application both in vital pulp therapy and endodontic procedures is illustrated and clinical step by step protocols are provided. The book provides a detailed update on Biodentine™ use to preserve the pulp vitality in direct/indirect pulp capping, pulpotomy and irreversible pulpitis treatment. It also details Biodentine™ use for non-vital teeth treatment in indications such as root/furcation perforation repair, apexification as well as in regenerative endodontic procedures. *Biodentine™: Properties and Clinical Applications* will be a rich source of guidance and information for all dentists as well as dental students and academics.

**Healthcare Public Health** Martin Gulliford 2020-08-19 Healthcare public health is concerned with the application of population sciences to the design, organisation, and delivery of healthcare services, with the ultimate aim of improving population health. This book provides an introduction to the methods and subject matter of healthcare public health, bringing together coverage of all the key areas in a single volume. Topics include healthcare needs assessment; access to healthcare; knowledge management; ethical issues; involving patients and the public; population screening; health promotion and disease prevention; new service model; programme budgeting and preparing a business case; evaluation and outcomes; patient safety, and implementation and improvement sciences; and healthcare in remote and resource-poor regions. Drawing on international as well as national perspectives, this volume will be relevant wherever healthcare is delivered. It will enable students, researchers, academics, practitioners, and policy-makers to contribute to the goals of designing and delivering health services that improve population health, reduce inequalities, and meet the needs of individuals and communities.

**Fixed Restorations** Irena Sailer 2021-07-01 In *Fixed Restorations: A Clinical Guide to the Selection of Materials and Fabrication Technology*, the authors Irena Sailer, Vincent Fehmer, and Bjarni Pjetursson have created a timely and comprehensive guide to modern reconstructive dentistry. The book is divided into four parts: basic information regarding materials and production processes, step-by-step clinical procedures with extensive case presentations, long-term outcomes, and management of complications. With over 2000 clinical images and diagrams, backed up with the scientific evidence for recommendations, the best practice for tooth- and implant-supported fixed restorations is clearly described. The vast clinical and technical knowledge and experience of the authors has resulted in a unique textbook that will aid in decision making regarding material selection and procedures for all patients in need of fixed restorations.