Bell's Oral and Facial Pain (Formerly Bell's Orofacial Pain), Seventh Edition
Jeffrey P. Okeson

Pain, especially chronic pain, is a major health care problem, a fact that has precipitated a recent dramatic expansion in pain-related research efforts. This revised edition of Dr Welden Bell's classic text has been updated to incorporate the latest findings from these studies, including advanced understanding of the neurophysiology and central processing of pain and the resulting changes to diagnostic, classification, and treatment guidelines. To assist clinicians in the difficult and often complicated task of managing patients suffering from oral and facial pain, this textbook provides documented information concerning pain and pain behavior so that one may better understand what pain is, how it behaves, and how it might best be managed; develops a useful classification of orofacial pain disorders; offers practical diagnostic criteria by which the different orofacial pain disorders can be identified on a clinical level; and suggests guidelines for the effective management of patients who suffer from pain in the region of the mouth and face. The concepts and techniques discussed are supplemented with case reports as well as new, full-color photographs and illustrations to help the clinician better understand orofacial pain disorders and how to treat them effectively.

560 pp; 260 illus; ©2014; ISBN 978-0-86715-654-6 (B6546); US $98

Orofacial Pain: Guidelines for Assessment, Diagnosis, and Management, Fifth Edition
Edited by Reny de Leeuw and Gary D. Klasser

This book is an invaluable resource for all health care professionals who evaluate and treat patients with orofacial pain and face the daunting task of “keeping up with the literature” in the rapidly emerging arena of pain management in clinical practice. This new edition continues to emphasize evidence-based knowledge and, for the first time, offers a summary of key points at the beginning of each chapter. Other important changes include an entirely new chapter on sleep and its relationship to pain and well-being; new imaging guidelines for the diagnosis of headache, TMD, and neuropathic pain; a new section on dysesthesias related to neuropathic pain; comprehensive descriptions of SUNCT/SUANA in the chapter devoted to primary headache disorders; and recommendations for quantitative sensory testing, narcotic agreement, and brief screening questionnaires used in patient assessment. Most importantly, the differential diagnosis and TMD chapters reflect the recommendations of the long-awaited RDC/TMD taxonomy, which will have a significant impact on clinical practice.

312 pp (softcover); 8 illus; ©2013; ISBN 978-0-86715-610-2 (B6102); US $48

Sleep Apnea: Treatment of Sleep-Related Breathing Disorders in Dentistry (DVD)
Uwe Bussmeier, Uwe Fremder, and Jürgen Langenhan

This DVD provides a complete guide to treating the two main causative bite relationships associated with sleep apnea—the edge-to-edge bite and the deep bite. A mandibular advancement device will not solve the problem in every case, but it does help many patients improve their quality of life and prevent serious complications of the disease.


Applied Occlusion, Second Edition (Book/DVD set)
Robert Wassell, Amar Naru, Jimmy Steele, and Francis Nohl

A sound understanding of occlusal principles is key to good clinical practice, and the update to this best-selling book offers a straightforward clinical approach to occlusion. This second edition includes many new illustrations, highlighted practical tips, and updates to the text with the most recent advances in the literature. The narrated 3D animations on the accompanying DVD clarify the effects of jaw movement, and comprehensive clinical videos demonstrate the process of investigating and managing real-life occlusal problems. The authors of this practical guide bring occlusal concepts and techniques to life and demystify them for dentists and students alike.

Contents
Intercuspal Positions • Normal Function and Avoiding Damage to Restored Teeth • Defective Contacts, Interferences, and Parafuncions • Reorganizing the Occlusion • Occlusion, the Periodontium, and Soft Tissue • Occlusion and Fixed Osseointegration Implant Restorations • Occlusion and TMDs

208 pp; 177 illus; ©2015; ISBN 978-1-85097-277-8 (B8939); US $95

Sleep Medicine for Dentists: A Practical Overview
Edited by Gilles J. Lavigne, Peter A. Cistulli, and Michael T. Smith

This concise clinical handbook educates dental practitioners seeking to understand, recognize, and manage disorders such as sleep apnea, sleep bruxism, and chronic pain, which often interfere with or intrude into sleep and are critically important to the practice of dentistry. Leading experts in medicine and dentistry articulate and guide readers in performing the specific responsibilities of dental practitioners, such as routinely examining patients for the risk of sleep-disordered breathing; providing guidance and appropriate referrals to patients who report snoring, sleepiness, and morning headache; managing the tooth damage or pain generated by bruxism; knowing when to prescribe oral appliances and understanding their associated risks; and collaborating closely with maxillofacial surgeons or ENT specialists when surgery is indicated. This unique book is a rapid source of practical information for students, practicing dentists, and researchers who wish to expand their knowledge base on this important topic.

224 pp; 40 illus; ©2009; ISBN 978-0-86715-487-0 (B4870); US $68
Orofacial Pain and Headache, Second Edition
Edited by Yair Sharav and Rafael Benoliel

For many years, the study and treatment of orofacial pain have been considered as separate from the study and treatment of headaches, but the editors of this updated award-winning textbook take the philosophical stance that orofacial pain and headache must be considered together. The authors integrate knowledge across these disciplines to improve diagnostic accuracy and clinical management of chronic pain conditions and foster a beneficial collaboration between headache specialists and orofacial pain experts. The first chapters cover the diagnostic process, psychosocial modifying factors, and the anatomy and neurophysiology of the trigeminal nerve, but the bulk of the book is given over to a comprehensive review of the major clinical families of craniofacial pain. In this new edition, the authors place a focus on presenting clinical features and outlining treatment strategies, and the clinical case reports offer insight into the complexity of orofacial pain diagnosis and management. Because pharmacotherapy remains the primary treatment for most craniofacial pain, two chapters detail the pharmacology, efficacy, and side effects of commonly used drugs, although treatment options for neurosurgical and complementary and alternative medicine are also included. Finally, a new chapter addressing facial pain, headache, and sleep provides much-needed insight to this often-overlooked topic. The authors interweave an impressive body of scientific evidence with solid clinical experience to provide a timely and instructive addition to the pain literature.

Contents
The Diagnostic Process • Anatomy and Neurophysiology • Measuring and Assessing Pain • Psychologic Aspects • Orofacial Pain, Headache, and Sleep • Acute Orofacial Pain • Otolaryngologic Aspects • Persistent Orofacial Muscle Pain Related to TMDs, Headaches, and Fibromyalgia • Pain and Dysfunction of the TMJ • Migraine and Possible Facial Variants • Trigeminal Autonomic Cephalalgias • Neuropathic Orofacial Pain • Neurosurgical Aspects • Secondary Orofacial Pain and Headache • Pharmacotherapy • Complementary and Alternative Medicine

Available Spring 2015

Treatment of TMDs: Bridging the Gap Between Advances in Research and Clinical Patient Management
Edited by Charles S. Greene and Daniel M. Laskin

The mechanism by which nociceptive impulses are initiated, transmitted, and perceived as pain is not unique to the masticatory system. This means that much of the information discovered about musculoskeletal disorders through recent research tools and innovative experimental designs can be directly or indirectly applied to the TMJ. However, many dental clinicians are unaware of this type of information because it is presented mainly in medical publications or nonclinical scientific journals. This book bridges the gap for the clinician, applying the latest scientific research to the clinical treatment of TMDs, focusing on the anatomy, biochemistry, neurophysiology, and psychology of the common TMDs. Each chapter discusses present knowledge in the particular field before explaining how it may apply to the diagnosis and treatment of TMD patients. In addition, every chapter provides an overview of current new research in the field and its potential for changing future patient care. This book is sure to transform the way clinicians think about TMDs and approach TMD treatment.

216 pp; 60 illus; ©2013; ISBN 978-0-86715-586-0 (B5860); US $108

Occlusion in Restorative Dentistry: State of the Science—State of the Art
Martin Gross

This clinically oriented book provides an overview of current concepts and clinical practices for managing occlusion in restorative dentistry. The book explains the rationale behind treatment concepts and provides evidence-based protocols for simple treatments (eg, single restorations) to the most involved cases (eg, fixed and removable prostheses).

Contents
The Masticatory System • Fundamentals of Occlusion • Posterior Support • Vertical Dimension • Excursive Guidance • Implants and Occlusion • Articulators • Diagnosis and Treatment Planning • Restoration of the Occlusion • Normal Variation • Esthetic Perspectives • Periodontal Prosthesis • Restoring Occlusal Wear • Implant Prosthetics • Management of TMDs and Rehabilitation

Available Summer 2015

TMDs: An Evidence-Based Approach to Diagnosis and Treatment
Edited by Daniel M. Laskin, Charles S. Greene, and William L. Hylander

This textbook links current scientific concepts of basic anatomy, physiology, biomechanics, and pathology of the TMJ with diagnostic and treatment protocols, educating readers about which practices of diagnosis and treatment are strongly supported by scientific research. 560 pp; 435 illus; ©2006; ISBN 978-0-86715-447-4 (B4470); US $158

Bruxism: Theory and Practice
Edited by Daniel A. Paesani

This comprehensive evidence-based guide to bruxism provides answers to many questions arising in everyday dental practice. The first part reviews general bruxism knowledge as well as guidelines for diagnosis, sleep physiology, etiology, peripheral and emotional factors, movement disorders, and bruxism in children. The second part is devoted to the effects of bruxism on the different components of the masticatory system and explores its relationship to pain. The final part addresses the various aspects of bruxism treatment—both pharmacologic and clinical management—as well as particulars of restoration specific to the bruxing patient, including recommended dental materials, considerations for use of implant-supported prostheses, and an overview of complex oral restoration.

552 pp; 958 illus; ©2010; ISBN 978-1-85097-191-7 (B9046); US $248

Current Concepts on Temporomandibular Disorders
Edited by Daniele Manfredini

This comprehensive book presents current and emerging evidence-based research on TMDs. The authors address the complex group of pathologies that affect the masticatory system through a comprehensive discussion of the anatomy, classification, etiology, diagnosis, and management of TMDs.

512 pp; 320 illus; ©2010; ISBN 978-1-85097-199-3 (B8831); US $215