

[EPUB] Periodontal Diagnosis And Therapy

Getting the books **periodontal diagnosis and therapy** now is not type of inspiring means. You could not lonely going later book amassing or library or borrowing from your links to door them. This is an categorically easy means to specifically acquire guide by on-line. This online declaration periodontal diagnosis and therapy can be one of the options to accompany you following having further time.

It will not waste your time. consent me, the e-book will certainly announce you new situation to read. Just invest tiny epoch to retrieve this on-line statement **periodontal diagnosis and therapy** as capably as review them wherever you are now.

Periodontal Diagnosis and Therapy - Giano Ricci - 2014

Effective periodontal and peri-implant therapies are based on the fundamentals: formulation of a correct diagnosis, accurate treatment planning, precision in clinical treatment, and appropriate follow-up. This beautifully illustrated text addresses comprehensive clinical periodontal treatment by detailing the nonsurgical and surgical therapies that can ensure the essential stability of the hard and soft tissues. Emphasis is placed on understanding the long-term behaviors of soft tissue and bone tissue as well as on providing expert clinical treatment to achieve successful long-term results.

Periodontal Diagnosis and Therapy - Giano Ricci - 2014

Effective periodontal and peri-implant therapies are based on the fundamentals: formulation of a correct diagnosis, accurate treatment planning, precision in clinical treatment, and appropriate follow-up. This beautifully illustrated text addresses comprehensive clinical periodontal treatment by detailing the nonsurgical and surgical therapies that can ensure the essential stability of the hard and soft tissues. Emphasis is placed on understanding the long-term behaviors of soft tissue and bone tissue as well as on providing expert clinical treatment to achieve successful long-term results.

Practical Periodontal Diagnosis and Treatment Planning - Serge Dibart - 2013-05-17

Practical Periodontal Diagnosis and Treatment Planning offers its readers a step-by-step guide to diagnosing and planning treatment for periodontal patients through the latest evidence-based protocols. It summarizes the available scientific evidence for efficacy and effectiveness and links it to everyday clinical practice in a concise, user-friendly manner. Practical Periodontal Diagnosis and Treatment Planning begins with the basics of periodontal diagnosis, following the latest classification by the AAP. Modifiable and non-modifiable risk factors are assessed in detail, emphasizing the treatment planning intricacies associated with each one. The book discusses all presentations of periodontal disease ranging from gingivitis to aggressive periodontitis, highlighting topics such as occlusion, scaling and root planning. The full range of treatment modalities are also presented, providing practical instruction for osseous resective surgery, regenerative and supportive periodontal therapy, and dental implant complication management. Designed to improve and expand the reader's repertoire of clinical skills, Practical Periodontal Diagnosis and Treatment Planning provides comprehensive coverage of this core part of periodontal training in a concise, highly illustrated, step-by-step format.

Practical Periodontal Diagnosis and Treatment Planning - Serge Dibart - 2013-05-17

Practical Periodontal Diagnosis and Treatment Planning offers its readers a step-by-step guide to diagnosing and planning treatment for periodontal patients through the latest evidence-based protocols. It summarizes the available scientific evidence for efficacy and effectiveness and links it to everyday clinical practice in a concise, user-friendly manner. Practical Periodontal Diagnosis and Treatment Planning begins with the basics of periodontal diagnosis, following the latest classification by the AAP. Modifiable and non-modifiable risk factors are assessed in detail, emphasizing the treatment planning intricacies associated with each one. The book discusses all presentations of periodontal disease ranging from gingivitis to aggressive periodontitis, highlighting topics such as occlusion, scaling and root planning. The full range of treatment modalities are also presented, providing practical instruction for osseous resective surgery, regenerative and supportive periodontal therapy, and dental implant complication management. Designed to improve and expand the reader's repertoire of clinical skills, Practical Periodontal Diagnosis and Treatment Planning provides comprehensive coverage of this core part of periodontal training in a concise, highly illustrated, step-by-step format.

Minimally Invasive Periodontal Therapy - Stephen K. Harrel - 2015-02-16

The long-term success of periodontal therapy is dependent on proper diagnosis and removal of subgingival tooth-borne accretions in the form of calculus and bacteria. From a clinical perspective, better visualization during the diagnostic and therapeutic phases has been shown to yield better results compared to traditional approaches. Minimally Invasive Periodontal Therapy evaluates the advantages of using minimal invasive techniques, the technologies available for enhancing visualization during minimally invasive therapy, and step-by-step illustrates the clinical use of each technique. Each chapter addresses the advantages and disadvantages of minimally invasive therapies, rationale for the approach, and the advantages and limitations of each of the current methods of improving visualization. The chapters then provide an evidence-based review of the technologies and procedures, and end with case studies for each visualization procedure, featuring clinical photographs. Evidence-based presentation of the latest technologies in surgical microscopes, dental endoscopes, and dental videoscopes. Clinical cases for each minimally invasive visualization procedure. Companion website features video demonstrations of visualization techniques.

Minimally Invasive Periodontal Therapy - Stephen K. Harrel - 2015-02-16

The long-term success of periodontal therapy is dependent on proper diagnosis and removal of subgingival tooth-borne accretions in the form of calculus and bacteria. From a clinical perspective, better visualization during the diagnostic and therapeutic phases has been shown to yield better results compared to traditional approaches. Minimally Invasive Periodontal Therapy evaluates the advantages of using minimal invasive techniques, the technologies available for enhancing visualization during minimally invasive therapy, and step-by-step illustrates the clinical use of each technique. Each chapter addresses the advantages and disadvantages of minimally invasive therapies, rationale for the approach, and the advantages and limitations of each of the current methods of improving visualization. The chapters then provide an evidence-based review of the technologies and procedures, and end with case studies for each visualization procedure, featuring clinical photographs. Evidence-based presentation of the latest technologies in surgical microscopes, dental endoscopes, and dental videoscopes. Clinical cases for each minimally invasive visualization procedure. Companion website features video demonstrations of visualization techniques.

New Innovations Periodontal Diagnosis and Therapy - Iain L. Chapple - 2009

New Innovations Periodontal Diagnosis and Therapy - Iain L. Chapple - 2009

The Diagnosis and Treatment of Periodontal Disease - John F. Prichard - 1979

The Diagnosis and Treatment of Periodontal Disease - John F. Prichard - 1979

Essentials of Clinical Periodontology & Periodontics - Shantipriya Reddy - 2017-11-30

Periodontology is the study of the supporting structures of teeth (gums, bones and cement-like substance that hold the teeth, and the periodontal ligament); and the diagnosis and treatment of diseases and conditions that affect them. This fifth edition has been fully revised to provide dental students with the most recent advances in periodontology. Beginning with an introduction to the normal periodontium and classification and epidemiology of periodontal diseases, the following chapters provide in depth discussion on the periodontal pathology and the diagnosis and treatment of different types of periodontal disease. In addition to extensive referencing and numerous clinical photographs, diagrams and tables, this comprehensive guide includes a DVD ROM demonstrating procedures in periodontal surgery. The accompanying free booklet, Manual of Clinical Periodontics (9789352702237), provides case histories, instruments and viva voce questions to help students prepare for examinations. Key points Fully revised new edition presenting latest advances in periodontology Includes DVD ROM demonstrating surgical procedures Accompanying free booklet provides case histories and viva voce questions Previous edition (9789351522430) published in 2014

Essentials of Clinical Periodontology & Periodontics - Shantipriya Reddy - 2017-11-30

Periodontology is the study of the supporting structures of teeth (gums, bones and cement-like substance that hold the teeth, and the periodontal ligament); and the diagnosis and treatment of diseases and conditions that affect them. This fifth edition has been fully revised to provide dental students with the most recent advances in periodontology. Beginning with an introduction to the normal periodontium and classification and epidemiology of periodontal diseases, the following chapters provide in depth discussion on the periodontal pathology and the diagnosis and treatment of different types of periodontal disease. In addition to extensive referencing and numerous clinical photographs, diagrams and tables, this comprehensive guide includes a DVD ROM demonstrating procedures in periodontal surgery. The accompanying free booklet, Manual of Clinical Periodontics (9789352702237), provides case histories, instruments and viva voce questions to help students prepare for examinations. Key points Fully revised new edition presenting latest advances in periodontology Includes DVD ROM demonstrating surgical procedures Accompanying free booklet provides case histories and viva voce questions Previous edition (9789351522430) published in 2014

Nonsurgical Periodontal Therapy - Marisa Roncati - 2017

Nonsurgical Periodontal Therapy - Marisa Roncati - 2017

Periodontal Disease - Elijah Wallace - 2016-11-12

Periodontal disease (PD), an inflammatory disease of tooth supporting tissues that leads to progressive loss of periodontal ligament and bone, with pocket formation and / or recession of the gums, is widespread among the world adult population and a serious public health issue. In this book, Chapter One reviews the literature about the use of probiotics in periodontal disease, including in vitro, in vivo and clinical studies, in order to improve the understanding of probiotics role in periodontal disease and discusses the effectiveness of their use as a therapy for periodontitis. Chapter Two studies the model of periodontitis induction by ligature and presents a protocol for performing it in rats and mice, based on the experience of the authors research group, to guide researchers who wish to develop the model. Chapter Three focuses on nutritional and systemic risk factors for periodontitis, focusing on modifiable common risk factors that also impact cardiometabolic disease, which can be targeted through oral and medical health professionals for improving periodontal and cardiometabolic health. Chapter Four discusses the main manifestations of gingivitis, chronic periodontitis, aggressive periodontitis, and periodontal disease resulting from systemic diseases. In addition, the authors discuss the treatment options, highlighting the conventional periodontal therapy, systemic administration of antibiotics, and surgical treatments.

Periodontal Disease - Elijah Wallace - 2016-11-12

Periodontal disease (PD), an inflammatory disease of tooth supporting tissues that leads to progressive loss of periodontal ligament and bone, with pocket formation and / or recession of the gums, is widespread among the world adult population and a serious public health issue. In this book, Chapter One reviews the literature about the use of probiotics in periodontal disease, including in vitro, in vivo and clinical studies, in order to improve the understanding of probiotics role in periodontal disease and discusses the effectiveness of their use as a therapy for periodontitis. Chapter Two studies the model of periodontitis induction by ligature and presents a protocol for performing it in rats and mice, based on the experience of the authors research group, to guide researchers who wish to develop the model. Chapter Three focuses on nutritional and systemic risk factors for periodontitis, focusing on modifiable common risk factors that also impact cardiometabolic disease, which can be targeted through oral and medical health professionals for improving periodontal and cardiometabolic health. Chapter Four discusses the main manifestations of gingivitis, chronic periodontitis, aggressive periodontitis, and periodontal disease resulting from systemic diseases. In addition, the authors discuss the treatment options, highlighting the conventional periodontal therapy, systemic administration of antibiotics, and surgical treatments.

Periodontal Diseases - Hans R. Preus - 2003

This book includes a vast range of terms and concepts dealing with biochemistry, cell and developmental biology, immunology, hereditary diseases, and molecular evolution, as well as the state of the art in genomics and proteomics. The nearly 25,000 alphabetically arranged entries are explained in a concise yet detailed manner, including ample cross-references, literature citations, databases, tables, and illustrations. It also: provides numerous clear diagrams, photographs, and tables; offers basic descriptions, detailed explanations, and references; covers the range of disciplines associated with modern genetics, genomics, and proteomics; features worked examples and explanations in plain, intelligible language; and appeals to students, researchers, teachers, physicians, and nonspecialists.

Periodontal Diseases - Hans R. Preus - 2003

This book includes a vast range of terms and concepts dealing with biochemistry, cell and developmental biology, immunology, hereditary diseases, and molecular evolution, as well as the state of the art in genomics and proteomics. The nearly 25,000 alphabetically arranged entries are explained in a concise yet detailed manner, including ample cross-references, literature citations, databases, tables, and illustrations. It also: provides numerous clear diagrams, photographs, and tables; offers basic descriptions, detailed explanations, and references; covers the range of disciplines associated with modern genetics, genomics, and proteomics; features worked examples and explanations in plain, intelligible language; and appeals to students, researchers, teachers, physicians, and nonspecialists.

Periodontology - Frank E. Beube - 1953

Periodontology - Frank E. Beube - 1953

Guide to Periodontal Treatment Solutions for General Dentistry - Tobias K. Boehm - 2020-07-24

A unique how-to guide for dental trainees on the practical application of periodontal treatment. Guide to Periodontal Treatment Solutions for General Dentistry by Tobias Boehm and Sam Chui is a concise textbook on periodontics geared towards dental students, residents, and early-career general dentists. Each chapter includes cases and evidence-based practice exercises that illustrate key concepts and enable application of these concepts through independent study or non-lecture based teaching methods. The book is arranged in a logical sequence mirroring the manner in which patients present with periodontal disease, from the initial exam to state-of-the-art treatments. The opening chapters cover gingivitis and disease basics, data collection, epidemiology, classification systems, and diagnosis. Subsequent chapters encompass a wide array of nonsurgical and surgical approaches for treating issues such as gum pockets, furcation, gingival recession, mucogingival defects, and tooth mobility, as well as when to refer patients. The latest methods for controlling gingival inflammation are discussed, including scaling and root planing, systemic and local antimicrobial therapy, antiseptics, lasers, and photodynamic therapy. Key Features Case studies, review questions and explanations, coupled with diagrams and illustrations, enhance understanding and knowledge retention. Nine chapters feature key points of periodontal treatment, with detailed step-by-step instructions on how to approach clinical problems. Prognostic tools and risk assessments for predicting tooth longevity with discussion of various tooth replacement options. This is an essential resource that guides dental students, residents and early career stage dentists through the fundamental aspects of periodontal treatment. The book also provides an excellent classroom tool for dental school instructors.

Guide to Periodontal Treatment Solutions for General Dentistry - Tobias K. Boehm - 2020-07-24

A unique how-to guide for dental trainees on the practical application of periodontal treatment. Guide to Periodontal Treatment Solutions for General Dentistry by Tobias Boehm and Sam Chui is a concise textbook on periodontics geared towards dental students, residents, and early-career general dentists. Each chapter includes cases and evidence-based practice exercises that illustrate key concepts and enable application of these concepts through independent study or non-lecture based teaching methods. The book is arranged in a logical sequence mirroring the manner in which patients present with periodontal disease, from the initial exam to state-of-the-art treatments. The opening chapters cover gingivitis and disease basics, data collection, epidemiology, classification systems, and diagnosis. Subsequent chapters encompass a wide array of nonsurgical and surgical approaches for treating issues such as gum pockets, furcation, gingival recession, mucogingival defects, and tooth mobility, as well as when to refer patients. The latest methods for controlling gingival inflammation are discussed, including scaling and root planing, systemic and local antimicrobial therapy, antiseptics, lasers, and photodynamic therapy. Key Features Case studies, review questions and explanations, coupled with diagrams and illustrations, enhance understanding and knowledge retention. Nine chapters feature key points of periodontal treatment, with detailed step-by-step instructions on how to approach clinical problems. Prognostic tools and risk assessments for predicting tooth longevity with discussion of various tooth replacement options. This is an essential resource that guides dental students, residents and early career stage dentists through the fundamental aspects of periodontal treatment. The book also provides an excellent classroom tool for dental school instructors.

Clinical Cases in Periodontics - Nadeem Karimbux - 2011-09-23

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 Periodontics describes the core principles of periodontics and demonstrates their practical, every-day application through a range of representative cases building from the simple to the complex and from the common to the rare. This unique approach supports the new trend in case-based and problem-based learning, thoroughly covering topics ranging from infant oral health to complex pulp therapy. Highly illustrated in full color, Clinical Cases in Periodontics utilizes a format that fosters independent learning and prepares the reader for case-based examinations. The book presents actual clinical cases, accompanied by academic commentary, that question and educate the reader about essential topics in periodontics. The book begins with a set of cases illustrating the most common diagnoses and the key decisions and evaluations leading up to them. Subsequent chapters continue in this style, presenting exemplary cases as the basis of discussing various treatment options including surgical and non-surgical treatment, regenerative therapy, mucogingival therapy, and interdisciplinary treatments. Concluding chapters cover implant site development and general prevention of such periodontal diseases. Clinical Cases in Periodontics's case-based format is particularly

useful for pre-doctoral dental students, post-graduate residents and practitioners, both as a textbook from which to learn about the challenging and absorbing nature of periodontology, and also as a reference tool to help with treatment planning when complex cases present in the dental office.

Clinical Cases in Periodontics - Nadeem Karimbux - 2011-09-23

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 Periodontics describes the core principles of periodontics and demonstrates their practical, every-day application through a range of representative cases building from the simple to the complex and from the common to the rare. This unique approach supports the new trend in case-based and problem-based learning, thoroughly covering topics ranging from infant oral health to complex pulp therapy. Highly illustrated in full color, Clinical Cases in Periodontics utilizes a format that fosters independent learning and prepares the reader for case-based examinations. The book presents actual clinical cases, accompanied by academic commentary, that question and educate the reader about essential topics in periodontics. The book begins with a set of cases illustrating the most common diagnoses and the key decisions and evaluations leading up to them. Subsequent chapters continue in this style, presenting exemplary cases as the basis of discussing various treatment options including surgical and non-surgical treatment, regenerative therapy, mucogingival therapy, and interdisciplinary treatments. Concluding chapters cover implant site development and general prevention of such periodontal diseases. Clinical Cases in Periodontics's case-based format is particularly useful for pre-doctoral dental students, post-graduate residents and practitioners, both as a textbook from which to learn about the challenging and absorbing nature of periodontology, and also as a reference tool to help with treatment planning when complex cases present in the dental office.

Periodontology and Dental Implantology - Jane Manakil - 2019-01-23

Periodontology explores the molecular status in periodontal disease. Optical devices in the diagnosis and management of the disease are also discussed. The book addresses the role of the oral healthcare provider in interprofessional communication in the systemic management of autoimmune bullous disease-associated conditions. A study involving chemically modified tetracyclines and host modulation with nonsurgical and surgical periodontal therapy, including postoperative pain management, is presented here. Therapeutic strategies of stem cell application in bone tissue engineering and the potential of platelet-rich fibrin-sourced growth factors in periodontal procedures to enhance wound healing and regeneration are also proposed. Supportive implant maintenance and regenerative processes are explored. Management of the endoperiodontal lesion is also discussed (note: the recent periodontal classification has not been referenced here). The book explores the best transdisciplinary practices for the management of special healthcare needs patients.

Periodontology and Dental Implantology - Jane Manakil - 2019-01-23

Periodontology explores the molecular status in periodontal disease. Optical devices in the diagnosis and management of the disease are also discussed. The book addresses the role of the oral healthcare provider in interprofessional communication in the systemic management of autoimmune bullous disease-associated conditions. A study involving chemically modified tetracyclines and host modulation with nonsurgical and surgical periodontal therapy, including postoperative pain management, is presented here. Therapeutic strategies of stem cell application in bone tissue engineering and the potential of platelet-rich fibrin-sourced growth factors in periodontal procedures to enhance wound healing and regeneration are also proposed. Supportive implant maintenance and regenerative processes are explored. Management of the endoperiodontal lesion is also discussed (note: the recent periodontal classification has not been referenced here). The book explores the best transdisciplinary practices for the management of special healthcare needs patients.

Diagnosis and Treatment Planning in Dentistry - E-Book - Stephen J. Stefanac - 2015-12-30

Develop your skills in evaluation and dental treatment planning for all types of patients! Diagnosis and Treatment Planning in Dentistry, 3rd Edition provides a full-color guide to creating treatment plans based on a comprehensive patient assessment. Using evidence-based research, this book shows how risk assessment, prognosis, and expected treatment outcomes factor into the planning process. New chapters cover patient diagnosis and team-based treatment planning, and a new Evolve website includes videos and decision-making algorithms. Written by experienced dentistry educators Stephen Stefanac and Samuel Nesbit, this book is the only dental resource that combines patient examination and oral diagnosis with treatment planning. Clear, logical organization builds your understanding with sections on comprehensive patient evaluation, key treatment planning concepts, a detailed review of the five phases of planning treatment and guidelines for selecting the appropriate plan of care, and care planning for patients with special needs. In Clinical Practice boxes highlight situations that may be faced by the general dentist. What's the Evidence? boxes cite research articles affecting clinical decision-making and treatment planning strategies. Ethics in Dentistry boxes address ethical issues you may encounter in treatment planning. Review exercises in each chapter let you apply concepts to clinical practice. Expert authors and contributors provide a current, authoritative resource for effective treatment planning. Key Terms and a Glossary highlight and define important terminology. Evidence-based coverage demonstrates how to use research and clinical evidence in making treatment planning decisions. NEW Common Diagnoses in Dentistry chapter provides guidelines to making an accurate patient diagnosis prior to beginning treatment. NEW Interprofessional Treatment Planning chapter describes dental care in the context of a team-based collaborative approach, so that the dental treatment plan aligns with the overall treatment goals of the patient. NEW! Full-color photographs illustrate clinical principles and pathologies, and a colorful design highlights key content. UPDATED content reflects advances in dental techniques, materials, and patient treatment options based on research, clinical experience, and current literature. NEW resources on an Evolve website include videos and decision-making algorithms.

Diagnosis and Treatment Planning in Dentistry - E-Book - Stephen J. Stefanac - 2015-12-30

Develop your skills in evaluation and dental treatment planning for all types of patients! Diagnosis and Treatment Planning in Dentistry, 3rd Edition provides a full-color guide to creating treatment plans based on a comprehensive patient assessment. Using evidence-based research, this book shows how risk assessment, prognosis, and expected treatment outcomes factor into the planning process. New chapters cover patient diagnosis and team-based treatment planning, and a new Evolve website includes videos and decision-making algorithms. Written by experienced dentistry educators Stephen Stefanac and Samuel Nesbit, this book is the only dental resource that combines patient examination and oral diagnosis with treatment planning. Clear, logical organization builds your understanding with sections on comprehensive patient evaluation, key treatment planning concepts, a detailed review of the five phases of planning treatment and guidelines for selecting the appropriate plan of care, and care planning for patients with special needs. In Clinical Practice boxes highlight situations that may be faced by the general dentist. What's the Evidence? boxes cite research articles affecting clinical decision-making and treatment planning strategies. Ethics in Dentistry boxes address ethical issues you may encounter in treatment planning. Review exercises in each chapter let you apply concepts to clinical practice. Expert authors and contributors provide a current, authoritative resource for effective treatment planning. Key Terms and a Glossary highlight and define important terminology. Evidence-based coverage demonstrates how to use research and clinical evidence in making treatment planning decisions. NEW Common Diagnoses in Dentistry chapter provides guidelines to making an accurate patient diagnosis prior to beginning treatment. NEW Interprofessional Treatment Planning chapter describes dental care in the context of a team-based collaborative approach, so that the dental treatment plan aligns with the overall treatment goals of the patient. NEW! Full-color photographs illustrate clinical principles and pathologies, and a colorful design highlights key content. UPDATED content reflects advances in dental techniques, materials, and patient treatment options based on research, clinical experience, and current literature. NEW resources on an Evolve website include videos and decision-making algorithms.

Salivary Diagnostics - David T. Wong - 2009-03-16

Salivary Diagnostics surveys one of the most exciting areas of research in oral biology. Regarded as the mirror of the body, saliva has immense potential to yield real clinical improvements in our ability to diagnose, and hence treat, oral and systemic conditions. The composition of saliva and other oral fluids reflects the tissue fluid levels of therapeutic, hormonal, and immunological molecules, as well as the presence of markers for systemic and oral disease.

Salivary Diagnostics - David T. Wong - 2009-03-16

Salivary Diagnostics surveys one of the most exciting areas of research in oral biology. Regarded as the mirror of the body, saliva has immense potential to yield real clinical improvements in our ability to diagnose, and hence treat, oral and systemic conditions. The composition of saliva and other oral fluids reflects the tissue fluid levels of therapeutic, hormonal, and immunological molecules, as well as the presence of markers for systemic and oral disease.

Periodontology - Richard Palmer - 2021

This book guides through all essentials in the field of periodontology including the pathology, diagnosis, and treatment of the most common periodontal conditions. Now in its 4th edition, this fully updated version marks the 25th anniversary of the first edition. It discusses the developments in classification while maintaining a no-nonsense logical approach to what many people find a complex subject. The book will help clinicians acquire and maintain the knowledge and skill to treat the many patients encountered in day-to-day practice. It covers the scientific background of periodontal-systemic disease interactions, the clinical application of periodontal surgery and the management of multi-rooted teeth. With newly incorporated supplementary information, the book will be a helpful source for general dentist, dental students, dental hygienists and even for postgraduate students.

Periodontology - Richard Palmer - 2021

This book guides through all essentials in the field of periodontology including the pathology, diagnosis, and treatment of the most common periodontal conditions. Now in its 4th edition, this fully updated version marks the 25th anniversary of the first edition. It discusses the developments in classification while maintaining a no-nonsense logical approach to what many people find a complex subject. The book will help clinicians acquire and maintain the knowledge and skill to treat the many patients encountered in day-to-day practice. It covers the scientific background of periodontal-systemic disease interactions, the clinical application of periodontal surgery and the management of multi-rooted teeth. With newly incorporated supplementary information, the book will be a helpful source for general dentist, dental students, dental hygienists and even for postgraduate students.

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.

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.

Clinical Periodontology; Prevention, Diagnosis, and Treatment of Periodontal Disease in the Practice of General Dentistry - Irving Glickman - 1972

Clinical Periodontology; Prevention, Diagnosis, and Treatment of Periodontal Disease in the Practice of General Dentistry - Irving Glickman - 1972

Topic: Medical and Surgical Therapy, Periodontal Management - Martin Cattoni -

Topic: Medical and Surgical Therapy, Periodontal Management - Martin Cattoni -

Diagnosis and Treatment of Furcation-Involved Teeth - Luigi Nibali - 2018-08-06

Diagnosis and Treatment of Furcation-Involved Teeth offers dental professionals a comprehensive review of the aetiology and diagnosis of furcation defects, including treatment options. Provides a practical manual for the successful diagnosis and treatment of a therapeutic challenge for general dentists and periodontists Presents illustrative photographs of clinical cases and procedures Offers a helpful chapter on patient-reported outcomes Includes a companion website with video clips and case studies

Diagnosis and Treatment of Furcation-Involved Teeth - Luigi Nibali - 2018-08-06

Diagnosis and Treatment of Furcation-Involved Teeth offers dental professionals a comprehensive review of the aetiology and diagnosis of furcation defects, including treatment options. Provides a practical manual for the successful diagnosis and treatment of a therapeutic challenge for general dentists and periodontists Presents illustrative photographs of clinical cases and procedures Offers a helpful chapter on patient-reported outcomes Includes a companion website with video clips and case studies

Dental Ultrasound in Periodontology and Implantology - Hsun-Liang (Albert) Chan - 2020-10-29

This book presents up-to-date information on promising indications for ultrasound in contemporary periodontics and implant therapy with the aim of assisting researchers and dental practitioners to use this novel imaging modality to advance research and patient care. Readers will find clear guidance on the application of ultrasound for evaluation of periodontal and peri-implant tissues. The mechanism of ultrasound imaging is explained in detail and compared to other imaging modalities. Furthermore, the role of ultrasound in the planning and execution of implant surgery and the assessment of implant stability is discussed. The book closes by considering the potential dental applications of functional ultrasound and volumetric ultrasound. This book will potentially be of high values for dental surgeons, periodontists, general dentists, orthodontists, dental hygienists, dental assistants, dental researchers and other practitioners, etc.

Dental Ultrasound in Periodontology and Implantology - Hsun-Liang (Albert) Chan - 2020-10-29

This book presents up-to-date information on promising indications for ultrasound in contemporary periodontics and implant therapy with the aim of assisting researchers and dental practitioners to use this novel imaging modality to advance research and patient care. Readers will find clear guidance on the application of ultrasound for evaluation of periodontal and peri-implant tissues. The mechanism of ultrasound imaging is explained in detail and compared to other imaging modalities. Furthermore, the role of ultrasound in the planning and execution of implant surgery and the assessment of implant stability is discussed. The book closes by considering the potential dental applications of functional ultrasound and volumetric ultrasound. This book will potentially be of high values for dental surgeons, periodontists, general dentists, orthodontists, dental hygienists, dental assistants, dental researchers and other practitioners, etc.

Clinical Periodontology: the Periodontium in Health and Disease - Irving Glickman - 1953

Clinical Periodontology: the Periodontium in Health and Disease - Irving Glickman - 1953

Type 1 Diabetes - David Wagner - 2011-11-25

This book is a compilation of reviews about the complication of Type 1 Diabetes. T1D is a classic autoimmune disease. Genetic factors are clearly determinant but cannot explain the rapid, even overwhelming expanse of this disease. Understanding etiology and pathogenesis of this disease is essential. The complications associated with T1D cover a range of clinical obstacles. A number of experts in the field have covered a range of topics for consideration that are applicable to researcher and clinician alike. This book provides apt descriptions of cutting edge technologies and applications in the ever going search for treatments and cure for diabetes.

Type 1 Diabetes - David Wagner - 2011-11-25

This book is a compilation of reviews about the complication of Type 1 Diabetes. T1D is a classic autoimmune disease. Genetic factors are clearly determinant but cannot explain the rapid, even overwhelming expanse of this disease. Understanding etiology and pathogenesis of this disease is essential. The complications associated with T1D cover a range of clinical obstacles. A number of experts in the field have covered a range of topics for consideration that are applicable to researcher and clinician alike. This book provides apt descriptions of cutting edge technologies and applications in the ever going search for treatments and cure for diabetes.

Periodontology - Hans-Peter Mueller - 2011-01-01

This concise summary of the practice of periodontology provides an excellent review of the physiology of the oral cavity, the newest information on diagnosis and therapy of periodontologic diseases, and the theoretical basics. Practice-related parallel topics such as trauma, material incompatibility, emergency treatment, and antibiotic therapy are covered as well. This is an excellent guide for dentists and oral surgeons involved in the treatment of periodontal diseases. It makes an excellent companion to the legendary Rateitschak atlas.

Periodontology - Hans-Peter Mueller - 2011-01-01

This concise summary of the practice of periodontology provides an excellent review of the physiology of the oral cavity, the newest information on diagnosis and therapy of periodontologic diseases, and the theoretical basics. Practice-related parallel topics such as trauma, material incompatibility, emergency treatment, and antibiotic therapy are covered as well. This is an excellent guide for dentists and oral surgeons involved in the treatment of periodontal diseases. It makes an excellent companion to the legendary Rateitschak atlas.

Clinical Success in Management of Advanced Periodontitis - Roger Detienville - 2019-03-05

This logical, cogent, and rigorous book presents approaches to treating advanced periodontitis based on clinical signs and biologic features of the disease and on current data concerning bacterial etiology and new diagnostic methods. Treatment strategies that conform to the new classification criteria of periodontal diseases are tailored to individual cases, and numerous clinical cases illustrate the surprising repair capacities obtained through the use of time-tested maintenance techniques.

Clinical Success in Management of Advanced Periodontitis - Roger Detienville - 2019-03-05

This logical, cogent, and rigorous book presents approaches to treating advanced periodontitis based on clinical signs and biologic features of the disease and on current data concerning bacterial etiology and new diagnostic methods. Treatment strategies that conform to the new classification criteria of periodontal diseases are tailored to individual cases, and numerous clinical cases illustrate the surprising repair capacities obtained through the use of time-tested maintenance techniques.

Glickman's Clinical Periodontology - Irving Glickman - 1979

Glickman's Clinical Periodontology - Irving Glickman - 1979

Atlas of Periodontology and Implant Therapy (2 Vols) - Antonio Carassi - 2019-08

Atlas of Periodontology and Implant Therapy (2 Vols) - Antonio Carassi - 2019-08

Biomarkers and the Periodontal Disease. Diagnosis and Treatment - Hiroj Bagde - 2018-08-22

Document from the year 2014 in the subject Medicine - Dentistry, grade: 1, , language: English, abstract: Periodontitis is a group of inflammatory diseases that affect the connective tissue attachment and supporting bone around the teeth. It is widely accepted that the initiation and the progression of periodontitis are dependent on the presence of virulent microorganisms capable of causing disease. Although the bacteria are initiating agents in periodontitis, the host response to the pathogenic infection is critical to disease progression. After its initiation, the disease progresses with the loss of collagen fibers and attachment to the cemental surface, apical migration of the junctional epithelium, formation of deepened periodontal pockets, and resorption of alveolar bone. If left untreated, the disease continues with progressive bone destruction, leading to tooth mobility and subsequent tooth loss. Periodontal disease afflicts over 50% of the adult population in the United States, with approximately 10% displaying severe disease concomitant with early tooth loss. A goal of periodontal diagnostic procedure is to provide useful information to the clinician regarding the present periodontal disease type, location and severity. These findings serve as a basis for treatment planning and provide essential data during periodontal maintenance and disease monitoring phases of treatment. Traditional periodontal diagnostic parameters used clinically include probing depths, bleeding on probing, clinical attachment levels, plaque index, and radiographs assessing alveolar bone level. The strengths of these traditional tools are their ease of use, their cost-effectiveness, and that they are relatively noninvasive. Traditional diagnostic procedures are inherently limited, in that only disease history, not current disease status, can be assessed. Clinical attachment loss readings by the periodontal probe and radiographic evaluations of alveolar bone loss measure damage from past episodes of destruction and require a 2 to 3mm threshold change before a site can be identified as having experienced a significant anatomic event.

Biomarkers and the Periodontal Disease. Diagnosis and Treatment - Hiroj Bagde - 2018-08-22

Document from the year 2014 in the subject Medicine - Dentistry, grade: 1, , language: English, abstract: Periodontitis is a group of inflammatory diseases that affect the connective tissue attachment and supporting bone around the teeth. It is widely accepted that the initiation and the progression of periodontitis are dependent on the presence of virulent microorganisms capable of causing disease. Although the bacteria are initiating agents in periodontitis, the host response to the pathogenic infection is critical to disease progression. After its initiation, the disease progresses with the loss of collagen fibers and attachment to the cemental surface, apical migration of the junctional epithelium, formation of deepened periodontal pockets, and resorption of alveolar bone. If left untreated, the disease continues with progressive bone destruction, leading to tooth mobility and subsequent tooth loss. Periodontal disease afflicts over 50% of the adult population in the United States, with approximately 10% displaying severe disease concomitant with early tooth loss. A goal of periodontal diagnostic procedure is to provide useful information to the clinician regarding the present periodontal disease type, location and severity. These findings serve as a basis for treatment planning and provide essential data during periodontal maintenance and disease monitoring phases of treatment. Traditional periodontal diagnostic parameters used clinically include probing depths, bleeding on probing, clinical attachment levels, plaque index, and radiographs assessing alveolar bone level. The strengths of these traditional tools are their ease of use, their cost-effectiveness, and that they are relatively noninvasive. Traditional diagnostic procedures are inherently limited, in that only disease history, not current disease status, can be assessed. Clinical attachment loss readings by the periodontal probe and radiographic evaluations of alveolar bone loss measure damage from past episodes of destruction and require a 2 to 3mm threshold change before a site can be identified as having experienced a significant anatomic event.

Oral Diagnosis and Treatment Planning - Lawrence Cohen - 1973

Oral Diagnosis and Treatment Planning - Lawrence Cohen - 1973

Biomarkers in Periodontal Health and Disease - Nurcan Buduneli - 2019-12-31

This book examines all aspects of the progress being made towards the development of highly specific and sensitive biomarkers that will overcome the shortcomings of clinical assessments in periodontics. The opening chapters present the basic anatomic features of periodontal tissues, outline the nature and pathogenic mechanisms of periodontal diseases, and discuss both conventional and novel methods of diagnosis with reference to their specificity and sensitivity. The potential role of biomarkers in periodontal diagnosis is then presented in the light of the published data. The biological samples in which potential biomarkers are sought are evaluated comparatively, drawing attention to their strengths and weaknesses, and the available technologies for biomarker studies are reviewed. The potential benefits of biomarkers are also discussed with regard to the possible bidirectional interactions between periodontal diseases and systemic health. Finally, the past, present, and future of periodontics are examined from a broader perspective. Readers will find the book to be an ideal summary of the state of the art in the field as biomarkers emerge that promise to facilitate periodontal diagnostics and permit timely, personally tailored interventions.

Biomarkers in Periodontal Health and Disease - Nurcan Buduneli - 2019-12-31

This book examines all aspects of the progress being made towards the development of highly specific and sensitive biomarkers that will overcome the shortcomings of clinical assessments in periodontics. The opening chapters present the basic anatomic features of periodontal tissues, outline the nature and pathogenic mechanisms of periodontal diseases, and discuss both conventional and novel methods of diagnosis with reference to their specificity and sensitivity. The potential role of biomarkers in periodontal diagnosis is then presented in the light of the published data. The biological samples in which potential biomarkers are sought are evaluated comparatively, drawing attention to their strengths and weaknesses, and the available technologies for biomarker studies are reviewed. The potential benefits of biomarkers are also discussed with regard to the possible bidirectional interactions between periodontal diseases and systemic health. Finally, the past, present, and future of periodontics are examined from a broader perspective. Readers will find the book to be an ideal summary of the state of the art in the field as biomarkers emerge that promise to facilitate periodontal diagnostics and permit timely, personally tailored interventions.

Oral Diagnosis and Therapeutics [and] the Challenge of Periodontal Therapy: a Cooperative Approach - 1992

Oral Diagnosis and Therapeutics [and] the Challenge of Periodontal Therapy: a Cooperative Approach - 1992

Manual of Clinical Periodontics - Francis G. Serio - 2007

Reference manual contains 12 tabbed topic indices for easy access. Includes several appendices on office and clerical procedures and more than 220 high-quality color photos. Provides recommended treatment plans in a question-and-answer format and is organized by basic principles.

Manual of Clinical Periodontics - Francis G. Serio - 2007

Reference manual contains 12 tabbed topic indices for easy access. Includes several appendices on office and clerical procedures and more than 220 high-quality color photos. Provides recommended treatment plans in a question-and-answer format and is organized by basic principles.

Newman and Carranza's Clinical Periodontology for the Dental Hygienist - E-Book - Michael G. Newman - 2020-03-24

The complete health-focused approach makes this a must-have instructional resource to support you throughout your Dental Hygiene educational program and beyond. Based on the trusted content in Newman and Carranza's Clinical Periodontology, the most widely used periodontal textbook in the world, this resource provides the most up-to-date, complete, and essential information. The broad range of content covers everything from the biology of the periodontium – how it's structured and the functions it serves, the new classification of periodontal disease, the link between periodontal disease and systemic health, and more. An extensive clinical section contains a complete guide to everything from procedure instrumentation to patient management at the point of care. Full color photos, illustrations, radiographs show how to perform periodontal procedures. Case based practice questions and skill evaluation checklists promote board-exam readiness. The clear instruction and health-focused

approach provides support throughout the Dental Hygiene program and beyond. Online student and educator support on Evolve. Dental hygiene emphasis and relevance provides solid foundational content. Comprehensive topic coverage focuses on the translation of the science to evidence-based practice and clinical decision making. Extensive full-color photos and illustrations clearly demonstrate core concepts and reinforce important principles. Case-based clinical scenarios incorporated throughout the book mimic the patient case format used in credentialing exams. Many new and important chapters on periimplantitis, resolving inflammation, evidence-based decision making, and critical thinking. Robust art program of clinical images, charts, graphs, and unique illustrations enhances engagement. The most complete atlas of periodontal pathology ever offered for the dental hygienist. Key information and highlights presented as call out boxes.

Newman and Carranza's Clinical Periodontology for the Dental Hygienist - E-Book - Michael G. Newman - 2020-03-24

The complete health-focused approach makes this a must-have instructional resource to support you throughout your Dental Hygiene educational program and beyond. Based on the trusted content in Newman and Carranza's Clinical Periodontology, the most widely used periodontal textbook in the world, this resource provides the most up-to-date, complete, and essential information. The broad range of content covers everything from the biology of the periodontium – how it's structured and the functions it serves, the new classification of periodontal disease, the link between periodontal disease and systemic health, and more. An extensive clinical section contains a complete guide to everything from procedure instrumentation to patient management at the point of care. Full color photos, illustrations, radiographs show how to perform periodontal procedures. Case based practice questions and skill evaluation checklists promote board-exam readiness. The clear instruction and health-focused approach provides support throughout the Dental Hygiene program and beyond. Online student and educator support on Evolve. Dental hygiene emphasis and relevance provides solid foundational content. Comprehensive topic coverage focuses on the translation of the science to evidence-based practice and clinical decision making. Extensive full-color photos and illustrations clearly demonstrate core concepts and reinforce important principles. Case-based clinical scenarios incorporated throughout the book mimic the patient case format used in credentialing exams. Many new and important chapters on periimplantitis, resolving inflammation, evidence-based decision making, and critical thinking. Robust art program of clinical images, charts, graphs, and unique illustrations enhances engagement. The most complete atlas of periodontal pathology ever offered for the dental hygienist. Key information and highlights presented as call out boxes.

Non-Surgical Control of Periodontal Diseases - Paul A. Levi Jr. - 2015-11-27

This handbook has been designed for practicing dental clinicians and students, which includes dental hygienists, general dentists, periodontists, and students of dental hygiene and dentistry who are responsible for treating patients with a broad spectrum of periodontal diseases. The book will enable practicing clinicians and students to successfully meet the challenge of excellent patient care, by providing , in a concise and simplified format, both classic and contemporary practical measures that address all aspects of non-surgical periodontal disease management. Readers are carefully guided through an extensive body of accumulated knowledge in eight broad chapters which includes: the patient's involvement in disease control and prevention, the clinician's instrumentation for the diagnosis and basic treatment of gingivitis/periodontitis along with pharmacotherapeutics and supportive maintenance therapy to ensure long-term success. Numerous illustrations help to bring the presented ideas and suggestions to life and the succinct nature of the text will allow readers to transfer useful information quickly to their own clinical settings.

Non-Surgical Control of Periodontal Diseases - Paul A. Levi Jr. - 2015-11-27

This handbook has been designed for practicing dental clinicians and students, which includes dental hygienists, general dentists, periodontists, and students of dental hygiene and dentistry who are responsible for treating patients with a broad spectrum of periodontal diseases. The book will enable practicing clinicians and students to successfully meet the challenge of excellent patient care, by providing , in a concise and simplified format, both classic and contemporary practical measures that address all aspects of non-surgical periodontal disease management. Readers are carefully guided through an extensive body of accumulated knowledge in eight broad chapters which includes: the patient's involvement in disease control and prevention, the clinician's instrumentation for the diagnosis and basic treatment of gingivitis/periodontitis along with pharmacotherapeutics and supportive maintenance therapy to ensure long-term success. Numerous illustrations help to bring the presented ideas and suggestions to life and the succinct nature of the text will allow readers to transfer useful information quickly to their own clinical settings.

Decision Making in Periodontology - Walter B. Hall - 1998

DECISION MAKING IN PERIODONTOLOGY illustrates the thought processes in the field of periodontics that determine optimal therapy for an individual patient. The approach entails the use of a decision tree for each clinical problem or situation; this is accompanied by a brief explanation of the basis for each decision. The chapters present common clinical problems in a format that enables the reader to find solutions more easily than in traditional texts. In addition, several readily available references are included with each chapter. The text is organized into eleven sections from the most basic to the most complex for assistance with problem solving in dental practices. Sections include: History Taking, Indications for Collecting and Recording Data, Signs and Symptoms, Initial Therapy Evaluation, and Detecting and Recording Findings, Differential Diagnosis and Treatment Planning (among others) that focus on clinician's concerns. * Each chapter includes several readily available references, organized into sections from most basic to most complex. * Decision tree format is provided for each clinical problem or situation. * Signs and symptoms section presents unique diagnostic approach options shown in the algorithms. * Includes decision trees that address periodontal treatment for impacted third molars and five different types of implants.

Decision Making in Periodontology - Walter B. Hall - 1998

DECISION MAKING IN PERIODONTOLOGY illustrates the thought processes in the field of periodontics that determine optimal therapy for an individual patient. The approach entails the use of a decision tree for each clinical problem or situation; this is accompanied by a brief explanation of the basis for each decision. The chapters present common clinical problems in a format that enables the reader to find solutions more easily than in traditional texts. In addition, several readily available references are included with each chapter. The text is organized into eleven sections from the most basic to the most complex for assistance with problem solving in dental practices. Sections include: History Taking, Indications for Collecting and Recording Data, Signs and Symptoms, Initial Therapy Evaluation, and Detecting and Recording Findings, Differential Diagnosis and Treatment Planning (among others) that focus on clinician's concerns. * Each chapter includes several readily available references, organized into sections from most basic to most complex. * Decision tree format is provided for each clinical problem or situation. * Signs and symptoms section presents unique diagnostic approach options shown in the algorithms. * Includes decision trees that address periodontal treatment for impacted third molars and five different types of implants.

Fundamentals of Periodontics - Thomas G. Wilson - 2003

This clinically oriented text provides the essential information needed to understand periodontal diseases and deliver effective treatment. Written in user-friendly style, it explains the biology of the periodontium in health and disease, gives detailed instructions on patient examination, and discusses various local and systemic risk factors. Actual case scenarios illustrate how to interpret clinical evidence, make a diagnosis and develop a treatment plan for the most common forms of disease. Also covered are implant therapy and adjunct treatment procedures that may be needed to enhance periodontal health.

Fundamentals of Periodontics - Thomas G. Wilson - 2003

This clinically oriented text provides the essential information needed to understand periodontal diseases and deliver effective treatment. Written in user-friendly style, it explains the biology of the periodontium in health and disease, gives detailed instructions on patient examination, and discusses various local and systemic risk factors. Actual case scenarios illustrate how to interpret clinical evidence, make a diagnosis and develop a treatment plan for the most common forms of disease. Also covered are implant therapy and adjunct treatment procedures that may be needed to enhance periodontal health.

Periodontitis and Systemic Diseases - Josefine Hirschfeld - 2021-04-19

The association between periodontitis and systemic diseases has become a hot topic in recent years. This comprehensive book reviews the clinical evidence and biological plausibility of the many systemic diseases that have been linked to periodontitis. Edited by Dr Josefine Hirschfeld and Prof Iain L.C. Chapple, experts in each field discuss the mechanisms at work, citing the available key literature and clearly summarising current knowledge and understanding of the associations between periodontitis and diabetes mellitus, cardiovascular diseases, chronic kidney disease, inflammatory bowel diseases, rheumatoid arthritis, respiratory diseases, pregnancy and fertility, malignancy, neurodegenerative diseases, stress and depression, and autoimmunity. Each chapter critically appraises the existing evidence, providing comprehensive, contemporary and well-considered insights into the clinical evidence and biological plausibility of each condition, as well as the limitations of existing studies and how these can be overcome in the future. Periodontitis and Systemic Diseases: Clinical Evidence and Biological Plausibility is an indispensable reference for both clinicians and researchers.

Periodontitis and Systemic Diseases - Josefine Hirschfeld - 2021-04-19

The association between periodontitis and systemic diseases has become a hot topic in recent years. This comprehensive book reviews the clinical evidence and biological plausibility of the many systemic diseases that have been linked to periodontitis. Edited by Dr Josefine Hirschfeld and Prof Iain L.C. Chapple, experts in each field discuss the mechanisms at work, citing the available key literature and clearly summarising current

knowledge and understanding of the associations between periodontitis and diabetes mellitus, cardiovascular diseases, chronic kidney disease, inflammatory bowel diseases, rheumatoid arthritis, respiratory diseases, pregnancy and fertility, malignancy, neurodegenerative diseases, stress and depression, and autoimmunity. Each chapter critically appraises the existing evidence, providing comprehensive, contemporary and well-considered insights into the clinical evidence and biological plausibility of each condition, as well as the limitations of existing studies and how these can be overcome in the future. *Periodontitis and Systemic Diseases: Clinical Evidence and Biological Plausibility* is an indispensable reference for both clinicians and researchers.

Pathogenesis of Periodontal Diseases - Nagihan Bostanci - 2017-09-25

This book aims to provide clinicians with a refined understanding of the biology that underlies periodontal diseases, thereby offering a sound basis for improved clinical decision making with regard to prevention strategies, diagnosis, and therapy. All significant aspects of periodontal pathogenesis are covered, including the roles played by the oral microbiome and biofilms, bacterial virulence factors, cells of the immune system, matrix metalloproteinases, proinflammatory and osteolytic cytokines, genetic factors, and antimicrobial peptides. Periodontal diseases are among the most common infectious diseases in humans, and the primary cause of tooth loss in adults. The functional and esthetic problems associated with these diseases compromise quality of life, and their treatment imposes large financial burdens on national health systems and private patients. Up-to-date knowledge of periodontal pathogenesis is therefore essential for the contemporary clinician. This book, written by experts from Europe and the Americas, delivers such knowledge in an accessible, clinician-friendly way.

Pathogenesis of Periodontal Diseases - Nagihan Bostanci - 2017-09-25

This book aims to provide clinicians with a refined understanding of the biology that underlies periodontal diseases, thereby offering a sound basis for improved clinical decision making with regard to prevention strategies, diagnosis, and therapy. All significant aspects of periodontal pathogenesis are covered, including the roles played by the oral microbiome and biofilms, bacterial virulence factors, cells of the immune system, matrix

metalloproteinases, proinflammatory and osteolytic cytokines, genetic factors, and antimicrobial peptides. Periodontal diseases are among the most common infectious diseases in humans, and the primary cause of tooth loss in adults. The functional and esthetic problems associated with these diseases compromise quality of life, and their treatment imposes large financial burdens on national health systems and private patients. Up-to-date knowledge of periodontal pathogenesis is therefore essential for the contemporary clinician. This book, written by experts from Europe and the Americas, delivers such knowledge in an accessible, clinician-friendly way.

Periodontology at a Glance - Valerie Clerehugh - 2013-05-31

Periodontology at a Glance is designed as a study aid and revision guide for students of dentistry and dental hygiene. It also provides a useful recap for clinicians. The coverage includes aetiology, microbiology, development, and progression of the periodontal diseases. It tackles issues of diagnosis and treatment planning through to practical, hands-on periodontics.

Periodontology at a Glance - Valerie Clerehugh - 2013-05-31

Periodontology at a Glance is designed as a study aid and revision guide for students of dentistry and dental hygiene. It also provides a useful recap for clinicians. The coverage includes aetiology, microbiology, development, and progression of the periodontal diseases. It tackles issues of diagnosis and treatment planning through to practical, hands-on periodontics.

Periodontal Therapy - Claude L. Nabers - 1990

Periodontal Therapy - Claude L. Nabers - 1990