

## Practical Management Science Revised Book Only

Easy to understand and to the point--and without any jargon--PRACTICAL MANAGEMENT SCIENCE uses an active-learning approach and realistic problems to help you understand and take advantage of the power of spreadsheet modeling. With real examples and problems drawn from finance, marketing, and operations research, you'll easily come to see how management science applies to your chosen profession and how you can use it on the job. The authors emphasize modeling over algebraic formulations and memorization of particular models. The CD-ROMs packaged with every new book include the following useful add-ins: the Palisade Decision Tools Suite (@RISK, StatTools, PrecisionTree, TopRank, and RISKOptimizer); Solver Table, which allows you to do sensitivity analysis; and Premium Solver for Education from Frontline Systems. All of these add-ins have been revised for Excel 2007. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

Practical Management of Pediatric and Adult Brachial Plexus Palsies covers in-depth surgical techniques for managing disorders of this crucial nerve complex so that you can most effectively treat injuries in patients of any age. Drs. Kevin Chung, Lynda Yan, and John McGillicuddy present a multidisciplinary approach to pediatric brachial plexus injury treatment and rehabilitation, obstetric considerations, and other hot topics in the field. With access to the full text and surgical videos online at expertconsult.com, you'll have the dynamic, visual guidance you need to manage injuries to the brachial plexus. Access the fully searchable text online at [www.expertconsult.com](http://www.expertconsult.com), along with surgical videos demonstrating how to perform key procedures. See cases as they present in practice through color illustrations, photos, and diagrams that highlight key anatomical structures and relationships. Apply multidisciplinary best practices with advice from internationally respected authorities in neurosurgery, orthopaedics, plastic surgery, and other relevant fields. Hone your technique with coverage that emphasizes optimizing outcomes with pearls and discussions of common pitfalls. Prepare for collaborating with other physicians thanks to a multidisciplinary approach that covers medical and legal aspects in addition to surgery. Find information quickly and easily with a full-color layout. This extremely popular title has become the definitive pocket guide to the management of medical emergencies for front-line hospital doctors. It provides detailed guidance on the diagnosis and treatment of all common conditions and includes a step-by-step guide to the nine most important practical procedures in acute medicine.

Category Winner 2013 - Tertiary Education (Wholly Australian) Student Resource, Australian Publishers Association – Australian Educational Publishing Awards 2013. Practical Management of Head and Neck Injury is a unique textbook which comprehensively covers the patient journey from injury to the rehabilitation phase. It includes diagnosis and management of head and neck injury with additional chapters on prognosis and special conditions including head injury in sport, the elderly, children, pregnant women, penetrating head injury, spine and spinal cord injury and brain death. It describes an integrated approach to care from all the relevant specialties with Australian, UK and US experts contributing to many chapters. The book will be of interest to junior doctors, specialist trainees and specialists in emergency medicine, surgery, neurosurgery, orthopaedics, ENT, maxillofacial surgery, neurology, ophthalmology, anaesthesia and intensive care as well as medical students, nurses, paramedics and remote and rural practitioners. The complete management of patients with head and neck trauma, from the accident scene through to rehabilitation Safe, practical tips to assist the non-neurosurgeon in managing head injuries and preventing secondary brain injury—a major concern for emergency and pre-hospital medical personnel All aspects of neck trauma covered, including the management of cervical spine injury Detailed discussion of topics such as the classification of brain injury, concussion in sport, head injuries in children and the elderly, penetrating head injuries and the prognosis of head injury The operative surgery of head and neck trauma outlined for the non-surgeon Contributions from a wide range of specialists, both from Australia and overseas Integration of neurosurgery with ear, nose and throat (ENT) surgery, maxillofacial surgery, ophthalmology and spinal orthopaedics Basic principles of relevant anatomy and pathophysiology, each covered in a separate chapter

This is a succinct, portable, essential guide to the practical management of women with epilepsy for busy clinicians.

Practical Goal Programming is intended to allow academics and practitioners to be able to build effective goal programming models, to detail the current state of the art, and to lay the foundation for its future development and continued application to new and varied fields. Suitable as both a text and reference, its nine chapters first provide a brief history, fundamental definitions, and underlying philosophies, and then detail the goal programming variants and define them algebraically. Chapter 3 details the step-by-step formulation of the basic goal programming model, and Chapter 4 explores more advanced modeling issues and highlights some recently proposed extensions. Chapter 5 then details the solution methodologies of goal programming, concentrating on computerized solution by the Excel Solver and LINGO packages for each of the three main variants, and includes a discussion of the viability of the use of specialized goal programming packages. Chapter 6 discusses the linkages between Pareto Efficiency and goal programming. Chapters 3 to 6 are supported by a set of ten exercises, and an Excel spreadsheet giving the basic solution of each example is available at an accompanying website. Chapter 7 details the current state of the art in terms of the integration of goal programming with other techniques, and the text concludes with two case studies which were chosen to demonstrate the application of goal programming in practice and to illustrate the principles developed in Chapters 1 to 7. Chapter 8 details an application in healthcare, and Chapter 9 describes applications in portfolio selection.

This booklet accompanies a software package called SimQuick. SimQuick is a freely-distributed Excel spreadsheet (with macros) for building simulation models of processes: waiting lines, supply chains, manufacturing facilities, and project scheduling.

SimQuick is easy to learn, easy to use, and flexible in its modeling capability. Recently updated (2016), it has been used in industry and in educational settings since 2001. If you can open an Excel spreadsheet on your computer (PC or Mac), then you can immediately use SimQuick. This 3rd edition booklet presents the basics of process simulation by having the reader construct, run, and analyze simulations of realistic processes using SimQuick. It contains a wide variety of examples and exercises based on processes such as: a bank, a 1-800 call center, a fast food restaurant, a hospital emergency room, an airport security system, an inventory management system, and a software development project. The booklet supports either a quick introduction to process simulation (in as little as an hour or two of class time or independent reading), or a more in-depth treatment. To read more about this booklet and SimQuick, and to download a free copy of the SimQuick software, go to [SimQuick.net](http://SimQuick.net).

A bestseller--more than 300,000 copies sold, translated into seventeen languages, and featured in the Los Angeles Times, Washington Post, Miami Herald, Harvard Business Review, Fast Company, and Fortune; Shows how discoveries in quantum physics, biology, and chaos theory enable us to deal successfully with change and uncertainty in our organizations and our lives;

Includes a new chapter on how the new sciences can help us understand and cope with some of the major social challenges of our times. We live in a time of chaos, rich in potential for new possibilities. A new world is being born. We need new ideas, new ways of seeing, and new relationships to help us now. New science--the new discoveries in biology, chaos theory, and quantum physics that are changing our understanding of how the world works--offers this guidance. It describes a world where chaos is natural, where order exists "for free." It displays the intricate webs of cooperation that connect us. It assures us that life seeks order, but uses messes to get there. Leadership and the New Science is the bestselling, most acclaimed, and most influential guide to applying the new science to organizations and management. In it, Wheatley describes how the new science radically alters our understanding of the world, and how it can teach us to live and work well together in these chaotic times. It will teach you how to move with greater certainty and easier grace into the new forms of organizations and communities that are taking shape.

Presents a comprehensive picture of care, including diagnostic, therapeutic, and psychosocial aspects. The contributors cover basic science and epidemiological aspects of the public health challenge, but maintain a focus on the day to day issues encountered in dealing with affected people. Containing clear, practical advice, this text is an essential, practical resource to bridge the gap between expensive reference texts and smaller manuals. Practical Management of Haemoglobinopathies is an ideal for; Trainees and residents in haematology Hematologists in practice Healthcare professionals treating those with sickle cell disease and thalassaemia Why Buy This Book? Deals with practical problems encountered in the comprehensive care of affected individuals Each chapter written by an expert in the field Comprehensive coverage of basic science, laboratory diagnosis, psychosocial support and community care

Geared entirely to Excel 2013, PRACTICAL MANAGEMENT SCIENCE, 5e helps students understand and take full advantage of the power of spreadsheet modeling. It integrates modeling into all functional areas of business--finance, marketing, operations management--using real examples and real data. Emphasizing applied, relevant learning, the text presents just the right amount of theory to ensure students understand the foundation of the topic, followed by exercises that give them practical, hands-on experience with the methodologies. It focuses on modeling over algebraic formulations and memorization of particular models. The Fifth Edition includes the latest changes in the accompanying @RISK and PrecisionTree add-ins, incorporates BigPicture diagrams of spreadsheet models into the optimization chapters, and provides new and updated cases throughout. The online Chapter 16: Multiobjective Decision Making is now more conceptual, while Chapter 9: Decision Making Under Uncertainty extends a single new product decisions example throughout the chapter. In addition almost 30 new tutorial videos explain concepts and work through examples. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

"Acne is a common ailment for teenagers but can persist well into middle age. Although the formation of comedones in hair follicles is quite well understood, the actual causes initiating the process are less well so. Many theories have been forwarded, from hormones through cleanliness to diet, none of which fully explain the condition. Indeed the variation in presentation and classification (there are three acnes) can make precise diagnosis troublesome. It is likely the causes are multifactorial, and evidence is accruing for all the above contributors. Many books have focused on the straightforward pathophysiological processes of hormones and cleanliness but have neglected the contribution of diet as a possible guide to prevention and other medical approaches to treatment. This book will take more catholic view, with a practical focus on all the possible modes of treatment based on current pathophysiological knowledge. The aim of the book is to assemble the pieces of the jigsaw puzzle so that the resulting picture will be comprehensible to physicians and other caregivers, and identify what is known and what needs more investigation"--Provided by publisher.

This book Periprosthetic Joint Infection is a portable guide to the practical management of surgical site infections following orthopedic procedures. It designed to help answer clinician's questions regarding the prevention and treatment of periprosthetic infections. It organized for rapid review, featuring evidence reviews, pitfalls, Rothman Institute Current Practices and Controversies. The guide is being included in the course materials for the 29th Annual Current Concepts in Joint Replacement® (CCJR) meeting thanks to a generous educational grant from 3M Health Care.

Practical Management of Pediatric Cardiac Arrhythmias offers a useful source of current, practical information on the diagnosis and management of arrhythmias in children, and is intended for all caregivers, from novice to expert, who treat children, adolescents, and young adults with arrhythmias. It includes succinct information on implications for clinicians and patient and family considerations, with precise "how to" information regarding specific treatment modalities and management techniques. A feature unique to this book is an exploration of the nuances that make cardiac arrhythmias in this population different from those in adults. The editors and authors are all internationally recognized experts in the field, and each section is completely self-contained and can be used separately to solve a specific problem. Addressing itself to all healthcare professionals who deal with the increasing population of pediatric, adolescent, and young adult patients with arrhythmias, this book will prove a valuable asset to any healthcare provider working in the fields of cardiology, electrophysiology, and pediatrics.

Bipolar disorder, or manic depression, is characterised by episodes of pathological mood states. The two poles are mania (with a predominant elated or irritable mood) and depression (with feelings of sadness, anxiety, guilt or hopelessness) but mixed states frequently occur. Episodes can last for many months and profoundly affect physical health, relationships and careers. Since diagnosis and management are difficult, this practical guide provides an overview of the disorder and detailed guidelines for treating the illness throughout its stages, from authors internationally renowned for their work in bipolar disorder. Also discussed are disease theories, mechanisms and key clinical trials, as well as chapters devoted to psychosocial treatments, substance misuse and insights from 'lived experience'. In-depth analyses of selected population groups, including youth, the elderly and women, complement guidelines for clinical approaches in managing bipolar disorder. Comprehensive and detailed, this guide will prove invaluable to clinicians, general practitioners, psychiatrists and psychologists.

Pricing is about deciding your market position whereas revenue management is the strategic and tactical decisions firms take in order to optimize revenues and profits. This book offers insights into research, theories, applications and innovations and how to makes these work in different industries.

Rev. ed. of: Raj's practical management of pain / [edited by] Honorio T. Benzon ... [et al.]. 4th ed. 2008.

Emphasizes building the most appropriate model possible from the available data. \* Major focus is on analysis and communication of results to management. Teaches readers how to conduct a management science study, analyze

different situations, break down the steps of problem-solving, write a business report, and effectively communicate study results to management. \* A supporting CD-ROM is packaged with every book to include three complete additional chapters, additional cases and problems for every chapter, coverage of key algorithms and derivations, a review of statistics, the complete WINQSB package developed by Yih-Long Chang, and Excel files for every chapter. \* Computer Integrated Approach: Use of Excel, WinQSB, and LINDO for windows integrated throughout text for use in solving models.

Easy to understand and to the point, MANAGEMENT SCIENCE MODELING, 4th Edition, International Edition uses an active-learning approach and realistic problems to help you understand and take advantage of the power of spreadsheet modeling. With real examples and problems drawn from finance, marketing, and operations research, you will easily come to see how management science applies to your chosen profession and how you can use it on the job. The authors emphasize modeling over algebraic formulations and memorization of particular models. The essentials resource website, whose access is available with every new book, includes links to the following add-ins: the Palisade Decision Tools Suite (@RISK, StatTools, PrecisionTree, TopRank, RISKOptimizer, NeuralTools, and Evolver); and SolverTable, which allows you to do sensitivity analysis. All of these add-ins have been revised for Excel 2010.

Here is an essential guide to helping children who have difficulty in eating and drinking. Although particularly relevant to cerebral palsy, the information and management techniques can be applied to other disabilities, such as Riley-Day syndrome, and to children with general developmental delay. The early chapters provide background information, including case histories and an analysis of the normal development of eating and drinking. Specific areas of difficulty, such as positioning, assessment, practical management, nutrition, dental hygiene and dribbling are dealt with separately. Clear line drawings are used to illustrate the key concepts. Useful appendices cover equipment, suitable food and drink and product information. Addresses, a reading list, a comprehensive glossary and an index are also included.

This textbook provides a practical and systematic approach to the patient with balance disorders. It emphasizes an understanding of how the overall balance system functions to aid in effective evaluation and treatment and provides reliable tools for guiding therapy even when the exact diagnosis may be elusive. It covers a range of topics which include: a practical presentation of the basics of vestibular system function, the use of clinical information in diagnosis and treatment planning, rehabilitation of the dizzy patient and surgical patient selection. TEXTBOOK

The discovery of calculus in the seventeenth century by Isaac Newton and Gottfried Leibniz, helped usher in a revolution in mathematics and science that had a profound and far-reaching effect on the world. Calculus provided a powerful tool that enabled the fledgling science of physics to break new ground in our understanding of the workings of the natural universe. Indeed, calculus is virtually synonymous with physics as it is the mathematics of infinitesimal change. As the world about us appears to be a continuity punctuated by discrete things, then calculus is vital in understanding the behavior of a quantitative change relative to another, from one instant to the next. The intellectual endeavor of mathematics can be thought of as a tree, with calculus one of its boughs. This bough consisting of two major branches, one entwined about the other-differentiation and integration. This book focuses on the discovery, methods and applications of the mathematics of differentiation. Differential calculus, as opposed to integral calculus, considers variable quantitative relationships to one another in the form of tangents. Techniques in Differentiation is based on material written for high school calculus students. However, the book is suitable for any elementary calculus student at either high school or university level. It aims to give calculus students a deeper understanding of the subject. This is achieved by, in part, providing more historical background and development than is offered by most calculus textbooks. A common failing of many technical textbooks is to skim over mathematical workings that get to some result. Mathematical and scientific textbooks typically assume the student has the required mathematical skill to provide the missing details for themselves. This is an ongoing major complaint of students and can make the study of a mathematics textbook particularly frustrating. The author of Techniques in Differentiation in contrast, provides detailed line-by-line working in proofs and examples. Another complaint of mathematics students is textbooks that provide too few exercises, or overly simple questions with which to practice. The author provides a large number of exercise questions, ranging in level of difficulty from easy to challenging. In addition, Techniques in Differentiation includes the answers to all the questions in the exercises at the end of each chapter. It is particularly irksome when a textbook does not provide answers to exercises-students find it frustrating when they are unable to see if they have adequately mastered the concepts and techniques outlined in a mathematics book. The dedicated student will find in calculus a powerful analytical tool with applications in the physical sciences, engineering and technology. And like all areas of mathematics, it can also be appreciated for its own inherent beauty. Techniques in Differentiation will provide mathematics students with the technical skills with which to explore and appreciate calculus and its applications.

Patients with chronic pain present a unique set of challenges to the primary care clinician. In Chronic Pain: A Primary Care Guide to Practical Management, leading pain specialist Dawn A. Marcus, MD, offers practical, clear, and succinct evidence-based approaches to the diagnosis and treatment of the myriad of painful conditions clinicians see in their offices every day, such as headache, back pain, arthritis, fibromyalgia, and abdominal pain. Using an engaging case-based approach, the author simplifies the often complex care of patients with chronic pain by providing practical strategies for targeting important symptoms, establishing realistic treatment goals, and efficiently and effectively managing patients. Clinic-friendly instructional sheets (questionnaires, diaries, and chart documentation tools) can be copied directly from the book and used for both education and the monitoring of therapeutic compliance and response. Importantly, Dr. Marcus offers all of these practical applications in the context of the busy office practice. The author also presents invaluable guidelines for prescribing medications and nonmedicative therapies, and provides descriptions, illustrations, and diagnostic criteria to help identify specific, commonly occurring syndromes that produce chronic pain.

Additional features include sections on opioid therapy and on chronic pain in special patient groups such as children and adolescents, pregnant women, and geriatrics. Also included is a value-added compact disk containing a companion ebook version of the book for downloading and use in the reader's computer or PDA, and continuing medical education (CME) questions that provide the opportunity to acquire 5 AMA/PRA category 1 CME credits from the American Society of Contemporary Medicine and Surgery. Comprehensive and case-oriented, *Chronic Pain: A Primary Care Guide to Practical Management* offers busy health care providers a practice-friendly approach to assessing and managing the often complex and time-consuming problems of chronic pain.

This book is about prescriptive analytics. It provides business practitioners and students with a selected set of management science and optimization techniques and discusses the fundamental concepts, methods, and models needed to understand and implement these techniques in the era of Big Data. A large number of management science models exist in the body of literature today. These models include optimization techniques or heuristics, static or dynamic programming, and deterministic or stochastic modeling. The topics selected in this book, mathematical programming and simulation modeling, are believed to be among the most popular management science tools, as they can be used to solve a majority of business optimization problems. Over the years, these techniques have become the weapon of choice for decision makers and practitioners when dealing with complex business systems.

Take full advantage of the power of spreadsheet modeling with the guidance in *PRACTICAL MANAGEMENT SCIENCE, 6E*, geared entirely to Excel 2016. This edition integrates modeling into all functional areas of business -- finance, marketing, operations management -- using real examples and real data. The book emphasizes applied, relevant learning while presenting the right amount of theory to ensure readers gain a strong foundation. Exercises offer practical, hands-on experience working with the methodologies. The authors focus on modeling rather than algebraic formulations or memorization of particular models. This edition provides new and updated cases as well as a new chapter on data mining. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

*PRACTICAL INVESTMENT MANAGEMENT* is intended for learners studying investments for the first time. Very practical and applied, it is comprehensive enough for those who plan to become Certified Financial Analysts, but remains user-friendly due to its clarity of explanation and its pedagogy. The book contains all standard topics found in the typical modern investments text, but in addition, several chapters of *Practical Investment Management* are unique. In addition to being an increasingly important asset class, mortgage-backed securities provide some thought-provoking questions on fixed income valuation. Bob Strong has an engaging writing style along with practical experience making this a very solid, yet very friendly, book for readers.

A practical textbook, based on a problem-oriented workflow, that will improve patients' likelihood of full recovery from stroke and prevent future strokes from occurring. Stroke is the leading cause of adult disability and is in the top five causes of death globally. *Warlow's Stroke: Practical Management, 4th Edition* takes a problem-oriented approach and addresses the questions posed by a stroke patient in the order they are likely to present in clinical practice, for instance, 'Is it a stroke?', 'What sort of stroke?', 'What caused it?', and 'What can be done about it?'. Beginning with chapters phrased as questions, the book walks the reader through a standard clinical workflow, exploring the practical skills and assessment required at each stage of patient management. Early chapters cover: locating the vascular lesion, identifying the involved arterial territory, the role imaging should play, and the application thereof. Subsequent chapters look at what causes a transient or persistent ischemic event, an intracerebral hemorrhage and a subarachnoid hemorrhage. Unusual causes of ischemic stroke and transient ischemic attack are also covered. The book then presents a practical approach to the management of stroke and transient ischemic attack; offers specific treatments for acute ischemic stroke and aneurysmal subarachnoid hemorrhage; provides ways for professionals to prevent first or recurrent stroke; and more. Final chapters of the book discuss rehabilitation after stroke, how patients and carers can be supported in the short term and long term, prevention of recurrent stroke, and the organization of stroke services. *Warlow's Stroke: Practical Management, 4th Edition* Follows clinical workflow for stroke analysis Features evidence-based approach throughout Offers practical application aimed at improving patient outcomes Written and edited by internationally renowned experts in the field An essential resource for all practitioners involved in the care of patients who suffer from cerebrovascular disease, but particularly suitable for neurologists, residents, geriatricians, stroke physicians, radiologists and primary care physicians.

Practical Management Science Cengage Learning

Master data analysis, modeling, and spreadsheet use with *BUSINESS ANALYTICS: DATA ANALYSIS AND DECISION MAKING, 6E*! Popular with students, instructors, and practitioners, this quantitative methods text delivers the tools to succeed with its proven teach-by-example approach, user-friendly writing style, and complete Excel 2016 integration. It is also compatible with Excel 2013, 2010, and 2007. Completely rewritten, Chapter 17, Data Mining, and Chapter 18, Importing Data into Excel, include increased emphasis on the tools commonly included under the Business Analytics umbrella -- including Microsoft Excel's "Power BI" suite. In addition, up-to-date problem sets and cases provide realistic examples to show the relevance of the material. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

(2E 1986) Clinical features of OCD possible etiologies and assessment treatment running an OCD clinic.

*Radiation Oncology* provides residents, fellows, and clinicians with a practical, evidence-based guide to the current management of difficult cases in radiation oncology. Emphasis is on the management of those clinical challenges commonly seen in practice that the community practitioner would normally handle without outside referral. The book offers comparisons of treatment approaches to difficult situations, allowing the reader to compare their current treatment

approach to that of experts and others in the community. Radiation Oncology is organized in seven sections corresponding to the major treatment areas of radiation oncology. Each section includes three cases to illustrate specific clinical challenges for which there is no clear treatment protocol. The case discussion includes an expert opinion on optimal management along with alternatives from a second academic expert's perspective and from a community practitioner's perspective. Radiation Oncology features: Evidence-based approach to difficult management challenges in radiation oncology Expert authors provide evidence assessment and management summaries through presentation of relevant cases Community practitioner reviewers ensure real-world relevance of each discussion Reviews the most relevant literature pertaining to the challenging scenarios clinicians encounter every day Management alternatives allow discussion of the full range of management options and specifics for difficult problems including hardline recommendations

Alzheimer's disease (AD) is a devastating and dehumanizing illness affecting increasingly large numbers of elderly and even middle-aged persons in a worldwide epidemic. Alzheimer's Disease: A Physician's Guide to Practical Management was written by selected clinicians and scientists who represent some of the world's leading centers of excellence in AD research. The editors are proud and grateful for their profound contributions. This book is particularly designed to assist physicians and other health-care professionals in the evaluation, assessment, and treatment of individuals with AD. At the same time, by illuminating the basic scientific background, we hope to provide state-of-the-art information about the disease and possible future therapeutic strategies. The recent psychiatric treatment aspects of AD are also clearly presented. Because the early diagnosis of the dementia process is now considered of increasing importance, we focus particularly in several chapters on early changes and preclinical conditions, such as mild cognitive impairment and predementia AD.

Principles of Management is designed to meet the scope and sequence requirements of the introductory course on management. This is a traditional approach to management using the leading, planning, organizing, and controlling approach. Management is a broad business discipline, and the Principles of Management course covers many management areas such as human resource management and strategic management, as well behavioral areas such as motivation. No one individual can be an expert in all areas of management, so an additional benefit of this text is that specialists in a variety of areas have authored individual chapters.

A practical, user-friendly guide to veterinary practice management, this text presents administrative and financial aspects in an understandable format. It also provides all that is needed to be known to run an efficient veterinary practice.

Managing is hard. Managing for the first time is even harder. A new start-up comes on the scene filled with a team of talented people. The start-up grows, the team expands, and those early joiners all of a sudden are responsible for leading a team. Just a few years prior, these folks were barely able to figure out their own roles in their crazy, ever-changing company. Now, as managers, they are expected—often without any direction or role models—to know how to develop, coach, structure projects, review, and set expectations for a whole bunch of new, incredible people. First-timers want to quickly learn what it takes to be a successful manager—like they learned how to code, how to design, how to sell—and put those learnings into practice. But what does it mean to manage, and how do you teach someone to be a good manager? Enter Rachel Pacheco, an expert at helping start-ups solve their management and culture challenges. Pacheco, a former chief people officer and founding team executive at multiple start-ups, conducts research on management and works with CEOs and their managers to build the skills necessary to navigate a rapidly scaling organization. In *Bringing Up the Boss: Practical Lessons for New Managers*, Pacheco shares these skills, along with cutting-edge research, data, anecdotes, how-to exercises, and more, to help overwhelmed employees become expert managers.

Brain injury is a worldwide leading cause of mortality and morbidity and requires early and appropriate management to minimize these adverse sequelae. Despite such needs, access to specialist centers is limited, forcing both immediate and secondary care of these patients onto generalist staff. These responsibilities are made more problematical by differences in patient management between and even within specialist centers, due in part to an insufficient evidence-base for many interventions directed at brain injury. This book is borne out of the above observations and is targeted at emergency and acute medicine, anesthetic and general intensive care staff caring for brain injury of diverse etiology, or surgical teams responsible for the inpatient care of minor to moderate head trauma. Although explaining the various facets of specialist care, the book is not intended to compete with texts directed at neurosciences staff, but aims to advise on optimal care in general hospitals, including criteria for transfer, by a combination of narrative on pathophysiology, principles of care, templates for documentation, and highly specific algorithms for particular problems. It is intended that the content and structure can form the basis of guidelines and protocols that reflect the needs of individual units and that can be constantly refined. Our ultimate goal is to promote informed, consistent, auditable, multidisciplinary care for this cohort of patients and we hope that this text contributes to that process.

A summary of the essentials of evaluating and treating patients with diabetic retinopathy. The format outlines classification, management options, indication for treatment, and side effects and complications. Extensive photographic documentation and examples of pre- and post-treatment emphasize the author's treatment technique. The book also includes an up-to-date review of national collaborative trials.

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