The evaluation of symptoms and the recommendation of appropriate treatment are important parts of every community pharmacist's daily activities. This volume, written by a pharmacist and a medical practitioner, describes a rational approach to questioning patients to establish whether the symptoms they present are minor and therefore can be dealt with by the pharmacist, or indicate possible clinical pathology requiring referral to a medical practitioner.

Acute Rheumatic Fever and Rheumatic Heart Disease is a concise, yet comprehensive, clinical resource highlighting must-know information on rheumatic heart disease and acute rheumatic fever from a global perspective. Covering the major issues dominating the field, this practical resource presents sufficient detail for a deep and thorough understanding of the latest treatment options, potential complications, and disease management strategies to improve patient outcomes. Divided into four distinct sections for ease of navigation: Acute Rheumatic Fever, Rheumatic Heart Disease, Population-Based Strategies for Disease Control, and Acute and Emergency Presentations. International editors and chapter authors ensure a truly global perspective. Covers all clinical aspects, including epidemiology, pathophysiology, clinical features, diagnosis, management, and treatment. Includes key topics on population-based measures for disease control for effective primary, secondary, and tertiary prevention. Consolidates today's available information and guidance into a single, convenient resource.

"CPMA 2019 offers an unrivalled compilation of nonprescription drugs and devices marketed in Canada. Products are conveniently organized into tables to highlight comparative ingredients and features. Product categories include: Baby Care, Cough, Cold and Allergy, Dental, Foot Care, Gastrointestinal, Home Testing, Ophthalmic, Ostomy, Skin Care, Vitamins and Minerals"

Diagnosing and treating minor ailments has become widely recognised as being an important part of the pharmacy profession. "Minor Illness or Major Disease?" is a clear, concise guide to the disease symptoms frequently encountered in community practice, and can be used to aid the pharmacist in making a rational diagnosis of illness and a recommendation for treatment or referral. This new edition has been completely revised and updated to reflect the changing nature of community pharmacy practice with respect to responding to symptoms. Updates include details of new prescription only medicines being deregulated to pharmacy medicine status, advice on commonly used herbal OTC medicines such as Echinacea, St John's wort, and glucosamine, evidence for use of OTC medicines, and even more helpful illustrations. It offers key further reading and updated case studies presented in a Q and A format accompany each chapter.

"Minor Illness or Major Disease? is a well-established undergraduate textbook covering the diagnosis and management of the illnesses and diseases frequently encountered in community pharmacy practice. It aids the pharmacist in differentiating between minor illnesses which can be safely managed in the pharmacy and major diseases that require referral to a medical practitioner. This new edition has been completely revised and restructured by a new team of authors with a foreword by all four UK chief pharmaceutical officers. The fifth edition: * arranges the illnesses in BNF chapter order to facilitate easy cross reference * includes a chapter on nutrition * utilises a problem-based learning approach * has trigger cases, management options, pharmacists and General Practitioner opinions, self assessment questions, summary of key points and key referral criteria. Minor Illness or Major Disease? is an invaluable textbook for pharmacy undergraduate and pre-registration students and also serves as an essential aid to all community pharmacists."
Now in its fourth edition, this best-selling book is fully updated to address the ever increasing demands on healthcare professionals to deliver high-quality patient care. A multitude of factors impinge on healthcare delivery today, including an ageing population, more sophisticated medicines, high patient expectation and changing health service infrastructure. Time demands on primary care doctors have caused other models of service delivery to be adopted across the world, leading to ongoing changes in the traditional boundaries of care between doctors, nurses, and pharmacists. Certain medical tasks are now being performed by nurses and pharmacists, for example prescribing. Healthcare policies to encourage patients to manage their own health have led to more medicines becoming available over the counter, allowing community pharmacists to manage and treat a wide range of conditions. Further deregulation of medicines to treat acute illness from different therapeutic areas seems likely. Government policy now encourages chronic disease management as a self-care activity, and could well be the largest area for future growth of reclassification of medicines. Pharmacists, now more than ever before, need to be able to recognise the signs and symptoms, and use an evidence-based approach to treatment. Community Pharmacy is intended for all non-medical prescribers but especially for pharmacists, from undergraduate students to experienced practitioners. Key features Guidance for arriving at a differential diagnosis Practical prescribing tips Trigger points for referral boxes Other hints and tips boxes Specific questions to ask boxes Case studies Self-assessment questions Consistent approach gives: Anatomy overview History taking and physical examination Prevalence and epidemiology Aetiology Arriving at a differential diagnosis Clinical features Conditions to eliminate Likely causes Unlikely causes Very unlikely causes Evidence base for OTC medicine Practical prescribing and product selection More on the examination of eyes, ears and mouth New sections on future-proofing (vaccinations etc.) New material covering inter-professional education for clinical skills. Now on StudentConsult

Drugs in Use is a popular textbook that addresses one of the key issues for pharmacy students -- putting their learning into practice. The text presents a series of clinical case studies to illustrate how pharmacists can optimize drug therapy in response to the needs of individual patients.

THE ESSENTIAL WORK IN TRAVEL MEDICINE -- NOW COMPLETELY UPDATED FOR 2018 As unprecedented numbers of travelers cross international borders each day, the need for up-to-date, practical information about the health challenges posed by travel has never been greater. For both international travelers and the health professionals who care for them, the CDC Yellow Book 2016: Health Information for International Travel is the definitive guide to staying safe and healthy anywhere in the world. The fully revised and updated 2018 edition codifies the U.S. government's most current health guidelines and information for international travelers, including pretravel vaccine recommendations, destination-specific health advice, and easy-to-reference maps, tables, and charts. The 2018 Yellow Book also addresses the needs of specific types of travelers, with dedicated sections on: Precautions for pregnant travelers Immune-compromised travelers, and travelers with disabilities Special considerations for newly arrived adoptees, immigrants, and refugees Practical tips for last-minute or resource-limited travelers Advice for air crews, humanitarian workers, missionaries, and others who provide care and support overseas Authored by a team of the world's most esteemed travel medicine experts, the Yellow Book is an essential resource for travelers -- and the clinicians overseeing their care -- at home and abroad.

Fully updated to reflect NHS moves to encourage greater self-care and more use of over-the-counter remedies Informed by the experiences and expertise of seasoned pharmacists and GPs, this reference guide provides pharmacists working in the community with the treatment information they need when they need it. Each chapter incorporates a decision-making framework which distills the information necessary for treatment along with suggestions on "when to refer" set off in summary boxes. Elucidating case studies are provided throughout, in which pharmacists and doctors describe, in their own words, listening to and treating patients suffering with a range of common problems, from migraine to eczema to IBS. The indispensable guide to assessing and managing common symptoms seen in the pharmacy Includes information about medicines recently reclassified for OTC supply such as those for malaria prophylaxis and erectile dysfunction Now includes more highlights of "Red Flag" signs and symptoms Covers respiratory, gastrointestinal, skin, ear and eye, cardiovascular, and pain conditions Offers specific recommendations for women's, men's and children's health problems Provides decision making support for cases involving ethical dilemmas Features a visual display of relevant treatment guidelines Emphasizes the evidence base for OTC medicines With expert coverage of most common ailments which will be encountered by pharmacists on a daily basis, Symptoms in the Pharmacy, 8th Edition is a professional resource you'll want to keep close at hand for frequent consultation.

The book consists of 600 practice-oriented questions and includes both open- and closed-book sections. Answers with brief explanations are given at the end of each test. FMCQs in Pharmacy Practice is an invaluable guide for those preparing to sit a multiple choice question examination in pharmacy.

In this hard-hitting indictment of the pharmaceutical industry, Ray Moynihan and Allan Cassels show how drug companies are systematically using their dominating influence in the world of medical science, drug companies are working to widen the very boundaries that define illness. Mild problems are redefined as serious illness, and common...
complaints are labeled as medical conditions requiring drug treatments. Runny noses are now allergic rhinitis, PMS has become a psychiatric disorder, and hyperactive children have ADD. Selling Sickness reveals how expanding the boundaries of illness and lowering the threshold for treatments is creating millions of new patients and billions in new profits, in turn threatening to bankrupt national healthcare systems all over the world. This Canadian edition includes an introduction placing the issue in a Canadian context and describing why Canadians should be concerned about the problem.

Symptoms in the Pharmacy presents a guide to the management of common symptoms seen in the pharmacy, with advice from an author team that includes both pharmacists and GPs. With the continued emphasis on the pharmacist's role as a 'first port of call' in response to symptoms, the need for effective communication and interpersonal skills remains paramount. This book provides the pharmacist with the appropriate techniques for gathering information to meet the needs of patient safety in a way that is acceptable to the public. Case studies and comments from the pharmacist's and doctor's perspective are included throughout. This is now the fifth edition of Symptoms in the Pharmacy. The text has been fully revised to reflect the latest 'prescription only medicine' to 'pharmacy medicine' switches. Changes in medicine use, cautions and contraindications where recent evidence has shown new safety concerns are also covered. Similarly, where new evidence has shown treatments to be less effective and thus superseded, they have been removed. Reviewer: A reader from Bradford UK This book is an excellent guide for either trainee or newly qualified pharmacists. It covers most ailments which may be encountered on a daily basis in the community pharmacy and describes features of more serious underlying disease to aid diagnosis or referral. It is well presented and clearly laid out with separate chapters for each ailment. At the end of each chapter are example case studies giving in summary both the view of a pharmacist and medical doctor for each condition. My only criticism is that there are no illustrations or diagrams which I feel would have been helpful when describing clinical features of some conditions. Nonetheless there are clear descriptions of each ailment, highlighting symptoms, possible causes and most appropriate treatments. Importantly it gives clear guidelines on when to refer presenting ailments to a doctor. It is comparable in style to the title Minor Illness or Major Disease, however this title is illustrated with photographs of illness to aid recognition. A useful guide for all student pharmacists, preregistration pharmacists and possibly newly qualified pharmacists.

This fully revised third edition provides research-based protocols enabling nurses to manage a wide range of conditions based upon up-to-date research.

There have always been homeless people in the United States, but their plight has only recently stirred widespread public reaction and concern. Part of this new recognition stems from the problem’s prevalence: the number of homeless individuals, while hard to pin down exactly, is rising. In light of this, Congress asked the Institute of Medicine to find out whether existing health care programs were ignoring the homeless or delivering care to them inefficiently. This book is the report prepared by a committee of experts who examined these problems through visits to city slums and impoverished rural areas, and through an analysis of papers written by leading scholars in the field.

Clinical practice related to sleep problems and sleep disorders has been expanding rapidly in the last few years, but scientific research is not keeping pace. Sleep apnea, insomnia, and restless legs syndrome are three examples of very common disorders for which we have little biological information. This new book cuts across a variety of medical disciplines such as neurology, pulmonology, pediatrics, internal medicine, psychiatry, psychology, otolaryngology, and nursing, as well as other medical practices with an interest in the management of sleep pathology. This area of research is not limited to very young and old patients; sleep disorders reach across all ages and ethnicities. Sleep Disorders and Sleep Deprivation presents a structured analysis that explores the following: Improving awareness among the general public and health care professionals. Increasing investment in interdisciplinary somnology and sleep medicine research training and mentoring activities. Validating and developing new and existing technologies for diagnosis and treatment. This book will be of interest to those looking to learn more about the enormous public health burden of sleep disorders and sleep deprivation and the strikingly limited capacity of the health care enterprise to identify and treat the majority of individuals suffering from sleep problems.

This White Paper (Cm. 7341, ISBN 9780101734127), sets out a programme for future NHS pharmaceutical services in England. Divided into 8 chapters with 2 annexes, it covers the following areas: the background to the White Paper; the context of change, looking at the major health and social challenges that have prompted a review of pharmacy services; expanding access and choice through more help with medicines; more pharmacy services supporting healthy living and better care; communications and relationships and how these can be improved by highlighting the varied services and benefits offered by pharmacies and pharmacists; research and innovation in practice; the pharmacy profession; the current structure and contractual arrangements of the pharmacy system. The Government has set out a future vision for the pharmacy services in England, including a number of specific objectives, including: making pharmacies into "healthy living centres", promoting health and helping people to take care of themselves; offer NHS treatment for minor ailments; provide specific support for people who are starting a new course of treatment; offer screening for those at risk of vascular disease; use new technologies to expand choice and improve care in hospitals and the community; become commissioned based on the range and quality of the services being delivered. Related publications to this White Paper, include: The Future of Pharmacy (http://www.appg.org.uk/documents/ThefutureofPharmacy_006.pdf); Our Health, Our Care (Cm.6737,
Minor Illness Or Major Disease 5th Edition


Essentials of Pharmacy Management is an accessible introduction to management in an increasingly business-oriented environment. It provides a jump-start to leadership roles and career advancement. This textbook provides pharmacy students with an understanding of business processes used, and how those processes impact their practice of pharmacy in providing patient care. The material provides those who aspire to become managers in healthcare organizations with a foundation of how to manage in an environment that is focused on "the business of healthcare." For pharmacists who prefer not to move into management positions, the book explains how and why business decisions are made relative to practice. Written in an easy-to-use and understandable form, the text is direct and to the point, focussing on the basics of good business practice. Special features include cases that allow students to apply what they have learned in the chapters to business situations within the context of various practice settings.

This 6th edition of the established textbook covers every aspect of drug properties from the design of dosage forms to their delivery by all routes to sites of action in the body.

The definitive reference for travel medicine, updated for 2020! "A beloved travel must-have for the intrepid wanderer." -Publishers Weekly "A truly excellent and comprehensive resource." -Journal of Hospital Infection The CDC Yellow Book offers everything travelers and healthcare providers need to know for safe and healthy travel abroad. This 2020 edition includes: - Country-specific risk guidelines for yellow fever and malaria, including expert recommendations and 26 detailed, country-level maps - Detailed maps showing distribution of travel-related illnesses, including dengue, Japanese encephalitis, meningococcal meningitis, and schistosomiasis - Guidelines for self-treating common travel conditions, including altitude illness, jet lag, motion sickness, and travelers' diarrhea - Expert guidance on food and drink precautions to avoid illness, plus water-disinfection techniques for travel to remote destinations - Specialized guidelines for non-leisure travelers, study abroad, work-related travel, and travel to mass gatherings - Advice on medical tourism, complementary and integrative health approaches, and counterfeit drugs - Updated guidance for pre-travel consultations - Advice for obtaining healthcare abroad, including guidance on different types of travel insurance - Health insights around 15 popular tourist destinations and itineraries - Recommendations for traveling with infants and children - Advising travelers with specific needs, including those with chronic medical conditions or weakened immune systems, health care workers, humanitarian aid workers, long-term travelers and expatriates, and last-minute travelers - Considerations for newly arrived adoptees, immigrants, and refugees Long the most trusted book of its kind, the CDC Yellow Book is an essential resource in an ever-changing field -- and an ever-changing world.

Pharmacists have been responsible for compounding medicines for centuries. Although most modern medicines are not compounded in a local pharmacy environment, there are still occasions when it is imperative that pharmacists have this knowledge. Pharmaceutical Compounding and Dispensing provides a comprehensive guide to producing extemporaneous formulations safely and effectively. The book covers three core sections: the history of compounding; pharmaceutical forms and their preparation; product formulae. This is a modern, detailed and practical guide to the theory and practice of extemporaneous compounding and dispensing. Fully revised and updated, this new edition will be an indispensable reference for pharmacy students and practicing pharmacists. Supplementary videos demonstrating various dispensing procedures can be viewed online.

What is the book about? You can prevent most disorders and disease. Researchers tell us that 60% or more of all cancers, heart diseases, depressions, arthritis and other diseases can be prevented. You may think that you are young, will not get sick or not have any diseases. But did you know that most of us, young and old, are usually vaccinating from one minor illness to another and, if living a bad lifestyle and not realizing it, end up incubating two or more illnesses, disorders or diseases at the same time. over many years You may be working, exercising, socializing and enjoying life, unaware that you are incubating a disease. Then one day, your doctor diagnoses you with a major disease that could have been prevented! However, you can prevent such happenings by taking steps to prevent the disease from occurring, even reversing it. This book shows you how to prevent diseases and maintain optimal wellbeing. While reading the many chapters, you will discover the many secrets and mysteries of your body. You will learn how the body works and heals, that food is your best medicine and how to select good foods, and what you need to do to help you stay well. The central theme of each chapter is about 3 things: "What is it" topic background information about a disease topic; how the body functions during a disorder or disease state; and ways to prevent [fix] a disorder or disease from happening. Prevention focuses on the cause of a disease and not on treatment of symptoms. In order to prevent a disease, you need to know what causes you to get sick and how the body works when you are sick. Being informed is the basis for preventing a disease. Each chapter has this revealing format approach. You will be surprised to learn the secrets of how the body works when you have a disease compared to when you are well. The theme of this book is more than just taking back your health from the care of your doctor. Prevention is a revolutionary approach to a new way of life that eventuates in better wellbeing. Health comes from how you live, your...
lifestyle, and not from the doctor taking care of you. In these uncertain economic times and the instability of the health care system, we need to re-learn how to take care of ourselves. To prevent, you need to learn how to self-heal and use the doctor as a backup when needed. For the price of a meal and waiter tip, you can have what some have described as “an encyclopedia” on the secrets of preventing disorders, diseases and attaining optimal wellbeing. Yes, how to stay well, live longer and get more out of life. Read the book!

An ability to recognise symptoms of serious illness is essential for all front-line professionals in health care. Presented here are the red flag indicators of major disease in need of urgent intervention and the amber flag warnings of a need for urgent assessment. Each is linked to a reason why intervention is required to aid understanding and recall. The Little Book of Red Flags is a practical handbook to help early diagnosis of life-threatening conditions. The authors, Dr Ian Hill-Smith MD MRCP FRCP and Dr Gina Johnson MB BS MSc MRCGP are highly experienced GP's who run accredited diploma courses in urgent care and are co-authors, along with their colleague Dr Chirag Bakhai, of the best-selling Minor Illness Manual, now in its 5th edition.

"The main message emerging from this new comprehensive global assessment is that premature death and disease can be prevented through healthier environments--and to a significant degree. Analysing the latest data on the environment-disease nexus and the devastating impact of environmental hazards and risks on global health, backed up by expert opinion, this report covers more than 130 diseases and injuries. The analysis shows that 23% of global deaths (and 26% of deaths among children under five) are due to modifiable environmental factors--and therefore can be prevented. Stroke, ischaemic heart disease, diarrhoea and cancers head the list. People in low-income countries bear the greatest disease burden, with the exception of noncommunicable diseases. The report’s unequivocal evidence should add impetus to coordinating global efforts to promote healthy environments--often through well-established, cost-effective interventions. This analysis will inform those who want to better understand the transformational spirit of the Sustainable Development Goals agreed by Heads of State in September 2015. The results of the analysis underscore the pressing importance of stronger intersectoral action to create healthier environments that will contribute to sustainably improving the lives of millions around the world."--Page 4 of cover.

Globalization of the food supply has created conditions favorable for the emergence, reemergence, and spread of food-borne pathogens-compounding the challenge of anticipating, detecting, and effectively responding to food-borne threats to health. In the United States, food-borne agents affect 1 out of 6 individuals and cause approximately 48 million illnesses, 128,000 hospitalizations, and 3,000 deaths each year. This figure likely represents just the tip of the iceberg, because it fails to account for the broad array of food-borne illnesses or for their wide-ranging repercussions for consumers, government, and the food industry--both domestically and internationally. A One Health approach to food safety may hold the promise of harnessing and integrating the expertise and resources from across the spectrum of multiple health domains including the human and veterinary medical and plant pathology communities with those of the wildlife and aquatic health and ecology communities. The IOM’s Forum on Microbial Threats hosted a public workshop on December 13 and 14, 2011 that examined issues critical to the protection of the nation’s food supply. The workshop explored existing knowledge and unanswered questions on the nature and extent of food-borne threats to health. Participants discussed the globalization of the U.S. food supply and the burden of illness associated with foodborne threats to health; considered the spectrum of food-borne threats as well as illustrative case studies; reviewed existing research, policies, and practices to prevent and mitigate foodborne threats; and, identified opportunities to reduce future threats to the nation’s food supply through the use of a “One Health” approach to food safety. Improving Food Safety Through a One Health Approach: Workshop Summary covers the events of the workshop and explains the recommendations for future related workshops.

In the 20th century, poliomyelitis emerged to become a global crippler and killer. But, with the development of preventive vaccines in the 1950s, it looks set to be the first disease to be eliminated by direct human intervention. Divided into four parts, this book presents a world geography of poliomyelitis.

Minor Illness or Major Disease eBook discusses in detail the diagnosis and management of frequently encountered ailments in community pharmacy practice. As well as being a well-established undergraduate textbook, this book aims to aid pharmacists with differentiating between a minor illness and a major disease that would need immediate referral to a medical practitioner.

Commonly known as the Orange Guide, this book remains an essential reference for all manufacturers and distributors of medicines in Europe. It provides a single authoritative source of European and UK guidance, information and legislation relating to the manufacture and distribution of human medicines.
A survival guide for community pharmacists. It offers answers to practical questions such as: How do I manage my own professional development? What is the best way of training my support staff? How do I motivate the pharmacy team? What are the practical issues in setting up an MUR service?

Pharmacy Registration Assessment Questions features over 400 closed book and calculation questions for the GPhC Pharmacy Registration Exam.

The Public Health Foundation (PHF) in partnership with the Centers for Disease Control and Prevention (CDC) is pleased to announce the availability of Epidemiology and Prevention of Vaccine-Preventable Diseases, 13th Edition or “The Pink Book” E-Book. This resource provides the most current, comprehensive, and credible information on vaccine-preventable diseases, and contains updated content on immunization and vaccine information for public health practitioners, healthcare providers, health educators, pharmacists, nurses, and others involved in administering vaccines. “The Pink Book E-Book” allows you, your staff, and others to have quick access to features such as keyword search and chapter links. Online schedules and sources can also be accessed directly through e-readers with internet access. Current, credible, and comprehensive, “The Pink Book E-Book” contains information on each vaccine-preventable disease and delivers immunization providers with the latest information on: Principles of vaccination General recommendations on immunization Vaccine safety Child/adult immunization schedules International vaccines/Foreign language terms Vaccination data and statistics The E-Book format contains all of the information and updates that are in the print version, including: New vaccine administration chapter New recommendations regarding selection of storage units and temperature monitoring tools New recommendations for vaccine transport Updated information on available influenza vaccine products Use of Tdap in pregnancy Use of Tdap in persons 65 years of age or older Use of PCV13 and PPSV23 in adults with immunocompromising conditions New licensure information for varicella-zoster immune globulin Contact bookstore@phf.org for more information. For more news and specials on immunization and vaccines visit the Pink Book’s Facebook fan page

This publication is a comprehensive assessment of leading risks to global health. It provides detailed global and regional estimates of premature mortality, disability and loss of health attributable to 24 global risk factors.—Publisher's description.

This brand new title provides a highly illustrated and unambiguous introduction to most common presentations encountered in GP surgeries, in minor injury units and emergency departments. It provides the basic information required to identify and manage these conditions, as well as highlighting the pitfalls and the key diagnoses not to be missed. Minor Injury and Minor Illness at a Glance: Presents the perfect combination of text and image; double pagespreads enable quick access to information for readers in a pressurised environment Covers a wide range of minor injuries and illnesses in one illustrated, full colour volume Identifies key diagnoses not to be missed with red flags Contains Short Answer Questions (SAQs) to help test learning and recognition Includes a companion website featuring Short Answer Questions (SAQs) and flashcards, available at www.ataglanceseries.com/minorinjury Minor Injury and Minor Illness at a Glance is the perfect preparation guide or aide memoire for placements in acute or primary care, ideal for medical students, junior doctors, GPs, trainees and nurse practitioners.


Combining the latest thinking in the field with practical, step-by-step guidance, the Third Edition of John W. Creswell and Vicki L. Plano Clark's Designing and Conducting Mixed Methods Research now covers seven mixed methods designs with accompanying journal articles illustrating each design. The authors walk readers through the entire research process, and present updated examples from published mixed methods studies drawn from multiple disciplines. In addition, this new edition includes information about the dynamic and evolving nature of the field of mixed methods research, four additional methodological approaches, and coverage of new directions in mixed methods.

The WHO guidelines on assessing donor suitability for blood donation have been developed to assist blood transfusion services in countries that are establishing or strengthening national systems for the selection of blood donors. They are designed for use by policy makers in national blood programmes in ministries of health, national advisory bodies such as national blood commissions or councils, and blood transfusion services.