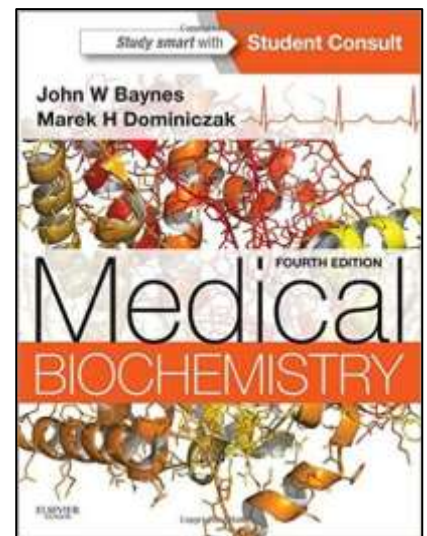


**Središnja knjižnica  
Farmaceutsko-biokemijski fakultet  
Sveučilište u Zagrebu**

## **Prinove knjiga u 2015. godini**

Baynes, John W.; Dominiczak, Marek H. **Medical biochemistry**. 4th ed. Edinburgh [etc.] : Saunders Elsevier, 2014.

Brought to you in a thorough yet accessible manner, the new edition of *Medical biochemistry* gives access to all of the latest information on basic and clinically focused genetic and molecular biology. Featuring a team of contributors that includes investigators involved in cutting-edge research as well as experienced clinicians, this updated medical textbook offers a unique combination of both research and practice that's ideal for today's problem-based integrated courses.



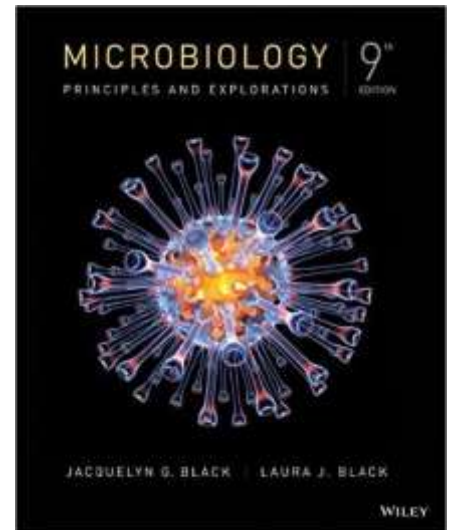
Bencarić, Lejla. **Registar lijekova u Hrvatskoj**. Zagreb : Udruga poslodavaca u zdravstvu, 2015.



---

Black, Jacquelyn G.; Black, Laura J. **Microbiology : principles and explorations**. 9th ed. Singapore : Wiley, 2015.

*Microbiology: principles and explorations* has been a best-selling textbook for several editions due to the authors engaging writing style where her passion for the subject shines through the narrative. The texts student-friendly approach provides readers with an excellent introduction to the study of Microbiology. This text is appropriate for non-major and mixed major microbiology courses, as well as allied health, agriculture and food sciences courses.



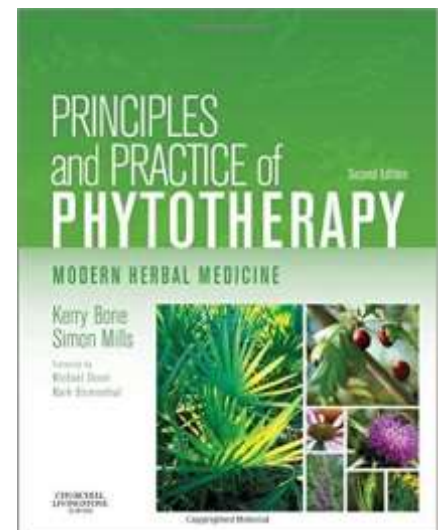
---

Bone, Kerry; Mills, Simon. **Principles and practice of phytotherapy : modern herbal medicine**. 2nd ed. Edinburgh [etc.] : Churchill Livingstone/Elsevier, 2013.

This long-awaited second edition of *Principles and practice of phytotherapy* covers all major aspects of herbal medicine from fundamental concepts, traditional use and scientific research through to safety, effective dosage and clinical applications. Written by herbal practitioners with active experience in clinical practice, education, manufacturing and research, the textbook is both practical and evidence based. The focus, always, is on the importance of tailoring the treatment to the individual case.

New insights are given into the herbal management of approximately 100 modern ailments, including some of the most challenging medical conditions, such as asthma, inflammatory bowel disease and other complex autoimmune and inflammatory conditions, and there is vibrant discussion around the contribution of phytotherapy in general to modern health issues, including health ageing.

Fully referenced throughout, with more than 10,000 citations, the book is a core resource for students and practitioners of phytotherapy and naturopathy and will be of value to all healthcare professionals - pharmacists, doctors, nurses - with an interest in herbal therapeutics.



---

Cargill, Margaret; O'Connor, Patrick. **Writing scientific research articles : strategy and steps**. 2nd ed. Chichester : Wiley-Blackwell, 2013.

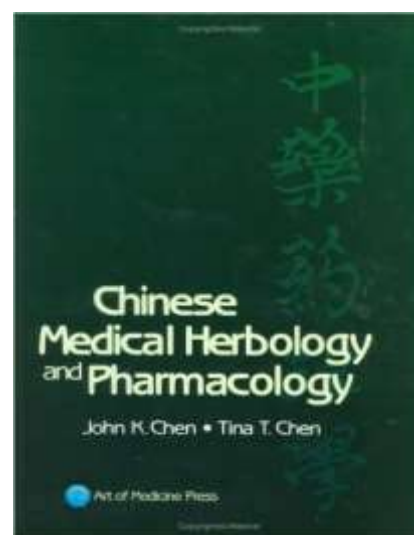
This book shows scientists how to apply their analysis and synthesis skills to overcoming the challenge of *how* to write, as well as *what* to write, to maximise their chances of publishing in international scientific journals. The book uses analysis of the scientific article genre to provide clear processes for writing each section of a manuscript, starting with clear 'story' construction and packaging of results. Each learning step uses practical exercises to develop writing and data presentation skills based on reader analysis of well-written example papers. Strategies are presented for responding to referee comments, and for developing discipline-specific English language skills for manuscript writing and polishing. The book is designed for scientists who use English as a first or an additional language, and for individual scientists or mentors or a class setting. In response to reader requests, the new edition includes review articles and the full range of research article formats, as well as applying the book's principles to writing funding applications.



---

Chen, John K.; Chen, Tina T. **Chinese medical herbology and pharmacology**. City of Industry, CA : Art of Medicine Press, Inc., 2012.

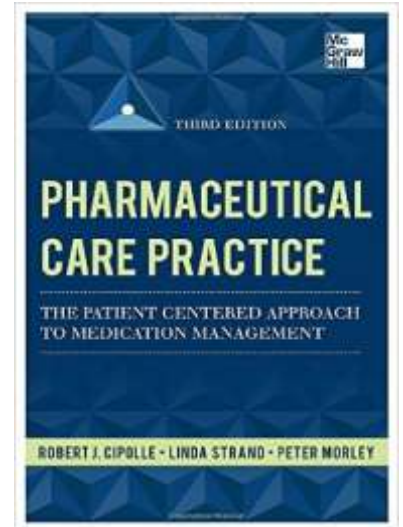
*Chinese medical herbology and pharmacology* integrates contemporary understanding of the ancient practice of Chinese herbal medicine with essential safety information for a context in which use of pharmaceutical and traditional medicines is increasingly integrated in the treatment of illness. In 1,266 information-packed pages, this text offers healthcare practitioners, researchers, educators and students information for a lifetime of learning and practice: 670 in-depth herb monographs; 1150 photographs, classic line drawings, and chemical structure diagrams; far-reaching insights from academic, clinical, research and regulatory professionals; traditional uses and combinations, dosages, toxicology, cautions and contraindications; safety index, herb-drug interactions, clinical studies and research; and more.



---

Cipolle, Robert J.; Strand, Linda M.; Morley, Peter C. **Pharmaceutical care practice : the patient-centered approach to medication management services**. 3rd ed. New York [etc.] : McGraw Hill Medical, 2012.

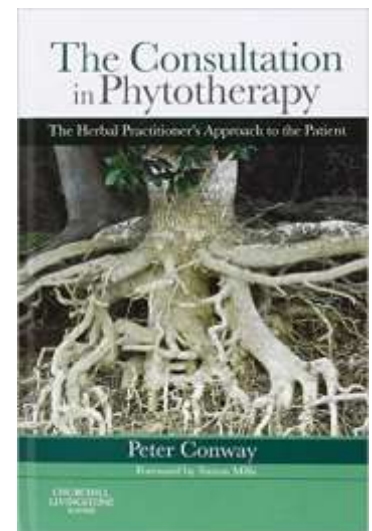
*Pharmaceutical care practice, 3e* provides the basic information necessary to establish, support, deliver, and maintain medication management services. This trusted text explains how a practitioner delivers pharmaceutical care services and provides a vision of how these services fit into the evolving healthcare structure. Whether you are a student or a practicing pharmacist seeking to improve your patient-care skills, *Pharmaceutical care practice, 3e* provides the step-by-step implementation strategies necessary to practice in this patient-centered environment. The patient-centered approach advocated by the authors, combined with an orderly, logical, rational decision-making process assessing the indication, effectiveness, safety, and convenience of all patient drug therapies will have a measurable positive impact on the outcomes of drug therapy.



---

Conway, Peter. **The consultation in phytotherapy : the herbal practitioner's approach to the patient**. Edinburgh [etc.] : Churchill Livingstone/Elsevier, 2011.

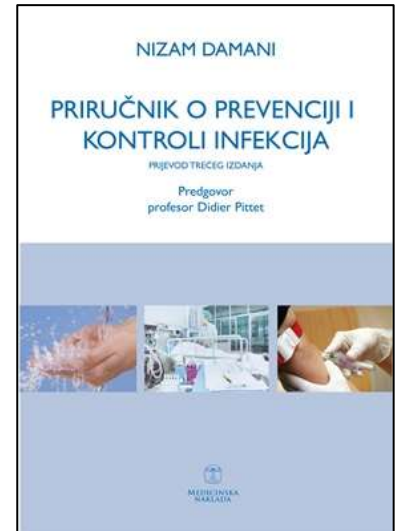
The *Consultation in phytotherapy* considers the means by which the herbal practitioner can seek to appreciate the patient's predicament. Written for both herbal medicine students and practitioners, the book takes a radical approach, challenging readers to reflect on the nature, scope and methods of the consultation in herbal practice. The author asserts that the effective consultation represents a therapeutic act in and of itself, and proposes strategies for maximising and realising this therapeutic potential. The book provides both a complement to, and a critique of, mainstream texts on clinical diagnosis and case management. It contrasts the herbal consultation with that occurring in conventional medicine and offers rationales, arguments and tools aimed at developing an enhanced capacity to achieve profound results in the herbal clinical encounter.



---

Damani, Nizam N. **Priručnik o prevenciji i kontroli infekcija**. Zagreb : Medicinska naklada, 2015.

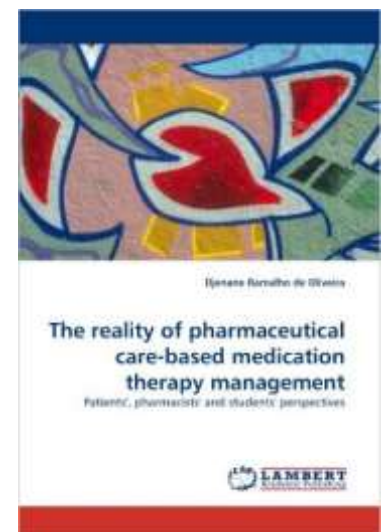
Priručnik se bavi globalnim pitanjima i problemima prevencije i kontrole infekcija i daje fino prilagođena praktična rješenja za čitatelja. To uključuje prošireni rječnik termina u kontroli infekcija, mnogo tablica i vrlo dobro reproducirane i visoko edukativne sheme i slike kako bi oslikao glavna područja o kojima raspravlja. Također su i dodatci korisni i primjereni svakodnevnoj rutini osoba koje se bave kontrolom infekcija i uključuju potpune izvore informacija i tablice koje navode inkubacijsko vrijeme zaraznih bolesti. Te će informacije biti vrlo korisne bolničkom epidemiologu za organizaciju kontrole omražene „epidemije u petak poslije podne“. Velik je dio ovoga priručnika posvećen kontroli multiplo rezistentnih mikroorganizama, uključujući i upravljanje primjenom antibiotika, kao i različitim posebnim patogenima i upravljanje njima uporabom specifičnih snopova skrbi, strategijama kontrole i izolacijskim mjerama. Glavne infekcije povezane sa zdravstvenom skrbi prikladno su razmotrene s obzirom na praćenje i kontrolu, kao i na osoblje i potporne službe. Također se obrađuje i kontrola infekcija u primarnoj medicini.



---

De Oliveira, Djenane Ramalho. **The reality of pharmaceutical care-based medication therapy management : patients', pharmacists' and students' perspectives**. Saarbrücken : LAP LAMBERT Academic Publishing, 2009.

This book is the result of the author's immersion in the world of pharmaceutical care practice, Medication Therapy Management (MTM) services, for one year. As part of her PhD thesis, Djenane Oliveira conducted field observation, in-depth interviews, focus groups, and analysis of documents in order to understand the practice as it is in the real world. Patients, pharmacists and pharmacy students narrated their experiences as they received, delivered and learned about pharmaceutical care practice. The text is a realistic and a comprehensive account of the process of building a new professional practice in a convoluted health care system. It illuminates the skills and knowledge required to be a patient-centered practitioner and provides invaluable guidance on how to better prepare students for this role. This volume should be read by pharmacists, pharmacy students, pharmacy educators, managers and decision makers in the health care system as it unveils what patients value and want from their providers, and what they need with regards to their medications. This cutting-edge text is a must-read for individuals committed to meeting patients' drug-related needs.



---

Erhardt, Walter ... [et al.]. **Handwörterbuch der Pflanzennamen**. 19., aktualisierte Aufl. Stuttgart : Ulmer, 2014.

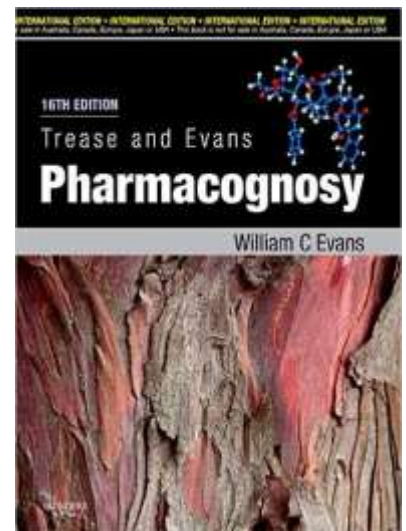
Robert Zander first published his *Concise dictionary of plant names* in 1927. This latest edition is a comprehensive dictionary of plant names, providing an authority on current nomenclature and correct classification for vascular plants. In all around 20 000 species in 3600 genera are listed with 10 000 cross-referenced synonyms. It includes tri-lingual introductory sections in English, French and in its native German as well as extensive lists of English, French and German common names.



---

Evans, William Charles; Evans, Daphne. **Trease and Evans pharmacognosy**. 16th ed. Edinburgh [etc.] : Saunders Elsevier, 2009.

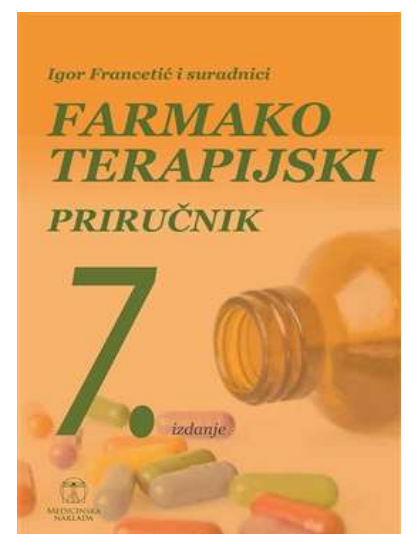
This encyclopedic reference work on pharmacognosy covers the study of those natural substances, principally plants, that find a use in medicine. Its popularity and longevity stem from the book's balance between classical (crude and powdered drugs' characterization and examination) and modern (phytochemistry and pharmacology) aspects of this branch of science, as well as the editor's recognition in recent years of the growing importance of complementary medicines, including herbal, homeopathic and aromatherapy.



---

Francetić, Igor i suradnici. **Farmakoterapijski priručnik**. 7., obnovljeno i dopunjeno izd. Zagreb : Medicinska naklada, 2015.

Novo, sedmo izdanje *Farmakoterapijskog priručnika*, kao i sva prethodna izdanja, donosi najnovija saznanja o lijekovima: onima koji se već dulje vrijeme propisuju, ali i o novim, uglavnom skupim lijekovima. Visoka cijena novih lijekova i jest jedan od velikih problema u primjeni tih lijekova pa se uz procjenu učinka i sigurnosti za ocjenu njihove prihvatljivosti rabe i farmakoekonomske analize. Farmakoterapijski priručnik ponovno prikazuje najnovije smjernice primjene lijekova i ukazuje na liječenje najčešćih bolesti u svakodnevnoj praksi za koju je i namijenjen, a donosi prikaz lijekova koji su odobreni u Republici Hrvatskoj s naznakom koji se lijekovi nalaze na listama HZZO-a. Struktura i iscrpno kazalo olakšavaju korištenje i brzi pronalazak potrebnih podataka. Za razliku od podataka dostupnih na Internetu, podaci u Priručniku višestruko su recenzirani.



---

Hebrang Grgić, Ivana (ur.). **Hrvatski znanstveni časopisi : iskustva, gledišta, mogućnosti.** Zagreb : Školska knjiga, 2015.

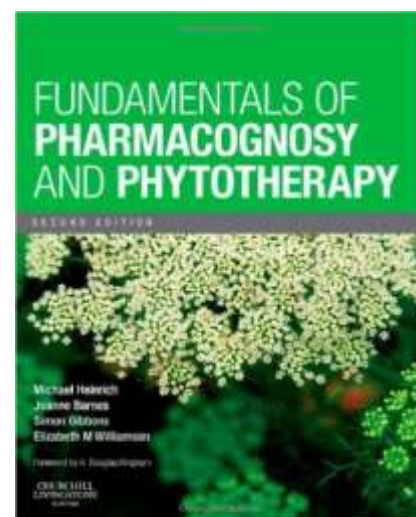
Knjiga *Hrvatski znanstveni časopisi: iskustva, gledišta, mogućnosti* u 14 se poglavlja bavi temeljnim pitanjima i problemima s kojima se susreću svi koji nastoje osigurati dostupnost i kvalitetu hrvatskih znanstvenih časopisa. Podijeljena je u tri tematske cjeline. Prva se bavi organizacijom uredničkog rada nastojeći odgovoriti na neka „teška” pitanja, objašnjava važnost bibliometrijskih pokazatelja za procjenu kvalitete, progovara o (r)evoluciji časopisa, o financiranju i o mrežnim sustavima za uređivanje. U drugoj je cjelini u središtu pozornosti autor – autorsko pravo, plagiranje i informacijska pismenost. Treća cjelina na temelju konkretnih časopisa analizira specifičnosti znanstvene komunikacije u hrvatskim časopisima iz različitih znanstvenih područja. Svih dvadeset dvoje autora poglavlja u knjizi vrhunski su znanstvenici koji se u svojem teorijskom i/ili praktičnom radu bave znanstvenim časopisima. Knjiga okuplja njihova iskustva i razmišljanja prikazujući trenutačnu situaciju i nastojeći potaknuti rasprave o budućem razvoju hrvatskih znanstvenih časopisa u sklopu nacionalne i svjetske znanstvene zajednice.



---

Heinrich, Michael ... [et al.]. **Fundamentals of pharmacognosy and phytotherapy.** 2nd ed. Edinburgh [etc.] : Churchill Livingstone/Elsevier, 2012.

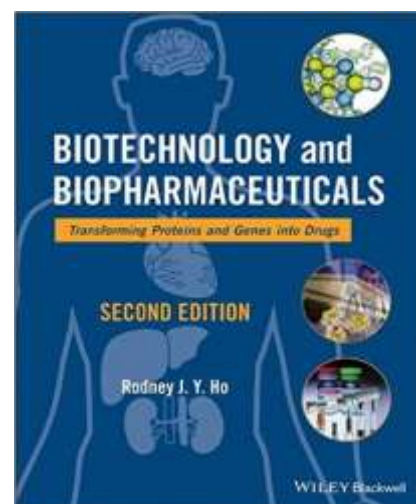
Drawing on their wealth of experience and knowledge in this field, the authors, who are without doubt among the finest minds in pharmacognosy today, provide useful and fascinating insights into the history, botany, chemistry, phytotherapy and importance of medicinal plants in some of today's health care systems. This is a landmark textbook, which carefully brings together relevant data from numerous sources and provides in an authoritative and exhaustive manner, cutting edge information that is relevant to pharmacists, pharmacognocists, complementary practitioners, doctors and nurses alike. (The Pharmaceutical Journal)



---

Ho, Rodney J. Y.; Gibaldi, Milo. **Biotechnology and biopharmaceuticals : transforming proteins and genes into drugs.** 2nd ed. New Jersey : Wiley Blackwell, 2013.

*Biotechnology and biopharmaceuticals: transforming proteins and genes into drugs, second edition* addresses the pivotal issues relating to translational science, including preclinical and clinical drug development, regulatory science, pharmaco-economics and cost-effectiveness considerations. The new edition also provides an update on new proteins and genetic medicines, the translational and integrated sciences that continue to fuel the innovations in medicine, as well as the new areas of therapeutic development including cancer vaccines, stem cell therapeutics, and cell-based therapies.



---

Jorgensen, James H. (ed.). **Manual of clinical microbiology : 2 volumes.** 11th ed. Washington : ASM Press, 2015.

The 11th edition of the *Manual of clinical microbiology* continues to set the standard for state-of-the-science laboratory practices as the most authoritative reference in the field of clinical microbiology. This new edition presents the numerous microbial taxonomic changes and newer more powerful diagnostic approaches that have been developed since publication of the 10th edition. A collaborative team of editors and authors from around the world, all experienced practitioners, researchers, or public health experts, revised the Manual to include the latest applications of genomics and proteomics, producing an authoritative work of two volumes filled with current findings regarding infectious agents, leading-edge diagnostic methods, laboratory practices, and safety guidelines.

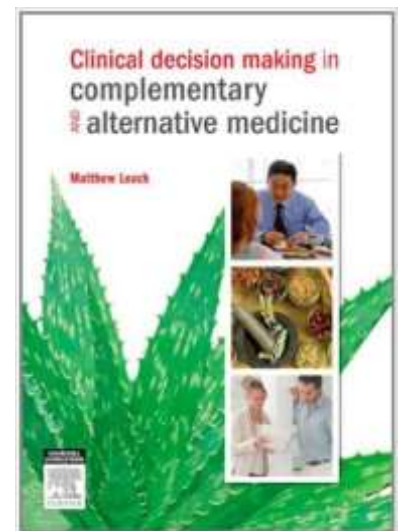


---

Leach, Matthew. **Clinical decision making in complementary and alternative medicine.** Sydney [etc.] : Elsevier, 2010.

*Clinical decision making in complementary & alternative medicine* differs from other medical texts by introducing a systematic clinical framework for the practice of complementary and alternative medicine. While comparable titles may explore the use or efficacy of specific complementary and alternative medicine interventions, this indispensable textbook highlights evidence-based interventions, while helping practitioners apply them within a clinical decision making framework.

*Clinical decision making in complementary & alternative medicine* is a one-of-a-kind health reference for clinicians, students and educators alike. Divided into two parts - theoretical foundation and practical application - the book includes case studies on health conditions such as acne, irritable bowel syndrome and migraine.

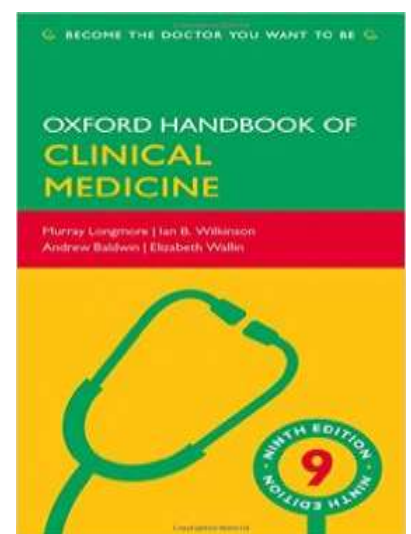


---

Longmore, Murray ... [et al.]. **Oxford handbook of clinical medicine.** 9th ed. Oxford : Oxford University Press, 2014.

Now in its ninth edition, the *Oxford handbook of clinical medicine* continues to be the definitive pocket-friendly guide to medicine. The culmination over 25 years of experience at the bedside and in the community, this handbook is packed with practical advice, wit, and wisdom.

The *Oxford handbook of clinical medicine* presents clinical information in a clear way that makes it easy to revise, remember, and implement on the ward. It gives reliable advice on what to do, when to do it, and how to do it, with clinical photographs and diagrams that bring theory to life. Uniquely for a medical text, this book weaves history, literature, art, and philosophy into its survey of medicine, casting new light on the specialties and encouraging the reader to see beyond the practical aspects of medicine and adopt a patient-centred approach to care.



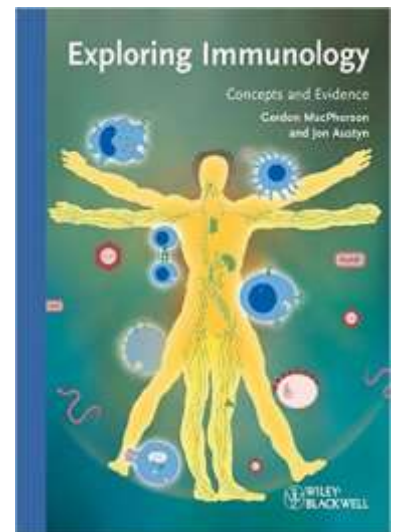


---

MacPherson, Gordon; Austyn, Jon. **Exploring immunology : concepts and evidence.** Oxford : Wiley-Blackwell, 2012.

This concise introductory textbook uses carefully chosen examples from clinical and experimental observations to provide an insight into the principles underlying the immune system. As a result, it encourages readers to ask critical questions in order to further advance our understanding of this unique organ. Both authors are experienced lecturers and highly regarded researchers.

The book is professionally illustrated in four color throughout with beautiful artwork which by itself distinguish the title from any comparable title.



---

Paušek-Baždar, Snježana; Trinajstić, Nenad. **Hrvatska kemija u 20. stoljeću : ljudi i događaji.** Zagreb : Školska knjiga, 2014.

U djelu su prikazane sve bitne osobe i događaji važni za razvoj kemije u Hrvatskoj od kraja 19. stoljeća do kraja ulaska u 21. stoljeće. Autori su se usredotočili na najvažnije i najstarije institucije u Zagrebu, u kojima su se izvodila fundamentalna istraživanja visoke razine. U knjizi su, među ostalim, prikazani razvoj kemijskih udruženja i kemijskih časopisa, skupovi hrvatskih kemičara i kemijskih inženjera, Odjel za prirodoslovlje Matice hrvatske, koji je igrao i igra važnu ulogu u promidžbi hrvatske znanosti svojim časopisom Prirodoslovlje i godišnjim skupovima Hrvatski prirodoslovci.

Velik doprinos ove knjige povijesti znanosti u Hrvatskoj sigurno će predstavljati opširni biografski podaci brojnih uglednih hrvatskih kemičara, posebno onih starijih, s prekretnice 19. na 20. stoljeće.



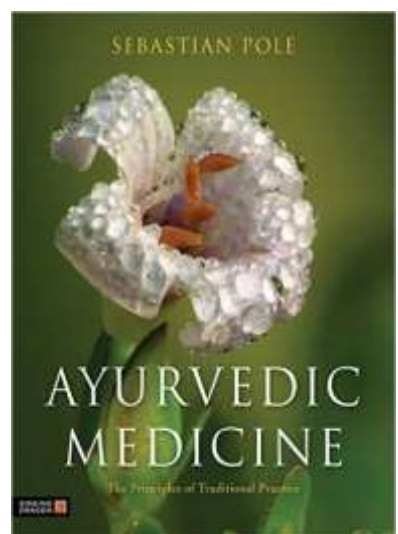
---

Pole, Sebastian. **Ayurvedic medicine : the principles of traditional practice.** London Philadelphia : Singing Dragon, 2013.

*Ayurvedic medicine* clearly and comprehensively presents the unique theories and traditions of Ayurveda making them accessible to the health practitioner of today.

With a brief history of traditional medicine in India and discussion of principles, treatment strategies and traditional Ayurvedic pharmacy and pharmacology, the book offers an essential overview of the culture in which Ayurveda has developed and the scientific basis behind this holistic approach. It details over 100 plant profiles of Ayurvedic herbs, with images of fresh and dried plants, and 50 traditional formulas, including characteristics, usage, combinations, contraindications, and safety and dosage information for each.

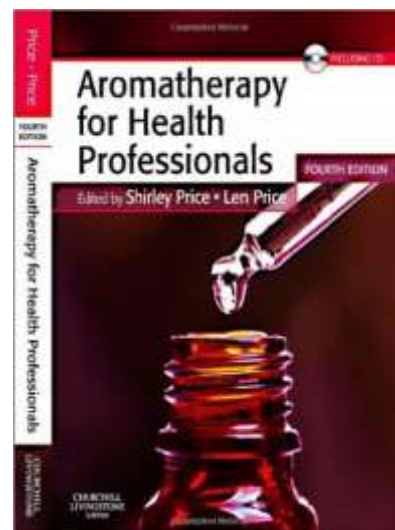
This essential resource explains the traditional medical system of Ayurveda, and provides guidance to students and practitioners on how to incorporate herbal medicine into their life and practice.



---

Price, Shirley; Price, Len (eds.). **Aromatherapy for health professionals**. 4th ed. Edinburgh [etc.] : Churchill Livingstone/Elsevier, 2012.

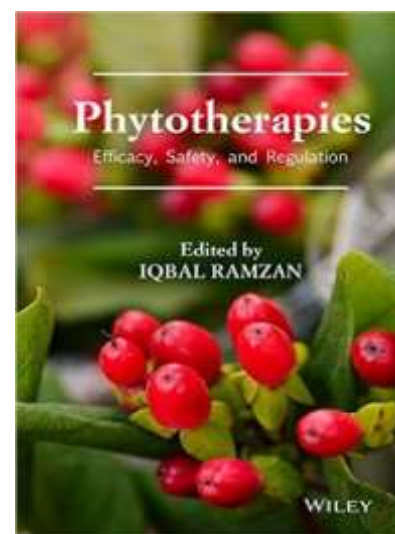
*Aromatherapy for health professionals* covers the full spectrum of theory and practice from essential oil science and the foundations of practice to the application of aromatherapy for specific conditions. The fourth edition of this highly successful book provides a clear and authoritative introduction to aromatherapy as practiced in modern health care settings. It gives valuable information for any health professional wishing to develop their understanding of the subject, providing the in-depth knowledge needed to use essential oils in the practice environment.



---

Ramzan, Iqbal (ed.). **Phytotherapies : efficacy, safety, and regulation**. Hoboken, New Jersey : Wiley, 2015.

Covering fundamentals and new developments in phytotherapy, this book combines pharmaceutical sciences and chemistry – including herbal medicine clinical trials, specific applications of phytomedicine, successful case studies, and international regulatory perspectives that are essential for research and development of phytotherapeutics. The book discusses a wide range of topics and focuses on the clinical aspect of phytotherapeutic agents. It describes the major groups of phytotherapeutics, scientific and pharmacological basis for efficacy, active components and ingredients, the metabolism and interactions of these drugs, and future perspectives on phytotherapeutics. In addition, chapters deal with international regulatory aspects and crucial topics for proper clinical trials – analytical challenges for quality control, examples of clinical trials, and drug delivery and formulation issues. Specific types of regional phytomedicines feature alongside those used for different applications like cellular drug targets or chemoprevention. Chapters also deal with phytotherapies for major diseases like cancer, liver disorders, inflammation, obesity, and cardiovascular disease.

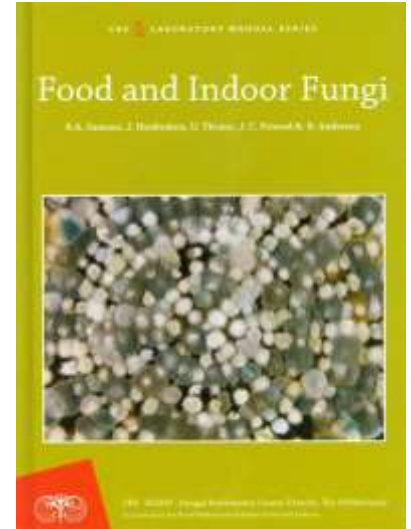


---

Samson, Robert A. ... [et al.]. **Food and indoor fungi**. Utrecht : CBS-KNAW Fungal Biodiversity Centre, 2010.

This book is the second in the new CBS Laboratory manual series and is based on the seventh edition of *Introduction to food and airborne fungi*. This updated version, *Food and indoor fungi*, has been transformed into a practical user's manual to the most common micro-fungi found in our immediate environment – on our food and where we live.

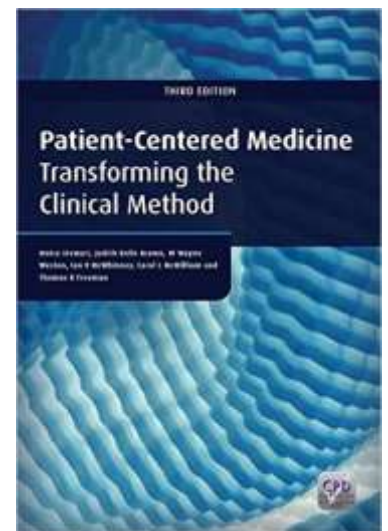
The layout of the book starts at the beginning with the detection and isolation of foodborne fungi and indoor fungi in chapters one and two, describing the different sampling techniques required in the different habitats. Chapter three deals with the three different approaches to identification: morphology, genetics, and chemistry. Chapter four gives all the identification keys, first for the major phyla (*Ascomycetes*, *Basidiomycetes* and *Zygomycetes*) common on food and indoors, then to the different genera in the *Zygomycetes* and the *Ascomycetes*, with a large section on the anamorphic fungi and a section for yeasts. The book is concluded with an extensive reference list and appendices on the associated mycobiota on different food types and indoor environments, mycotoxins and other secondary metabolites, a glossary on the mycological terms used in the book and lastly a detailed appendix on the media used for detection and identification.



---

Stewart, Moira ... [et al.]. **Patient-centered medicine : transforming the clinical method**. 3rd ed. London New York : Radcliffe Publishing, 2014.

This long awaited third edition fully illuminates the patient-centered model of medicine, continuing to provide the foundation for the Patient-centered care series. It redefines the principles underpinning the patient-centered method using four major components - clarifying its evolution and consequent development - to bring the reader fully up-to-date. By examining and evaluating both qualitative and quantitative research, including reviews and recent studies, the book offers an invaluable compendium of relevant education literature and methods. Illustrating patient-centered concepts through case studies, *Patient-centered medicine* provides clear, inspirational messages about the instrumental role of patient-centered clinical care for both students and clinicians in all health care environments.



---

Van Emden, Helmut F. **Statistics for terrified biologists**. Malden, MA : Blackwell Publishing, 2008.

This unique textbook aims to demystify statistical formulae for the average biology student. Written in a lively and engaging style, *Statistics for terrified biologists* draws on the author's 30 years of lecturing experience. One of the foremost entomologists of his generation, van Emden has an extensive track record for successfully teaching statistical methods to even the most guarded of biology students.

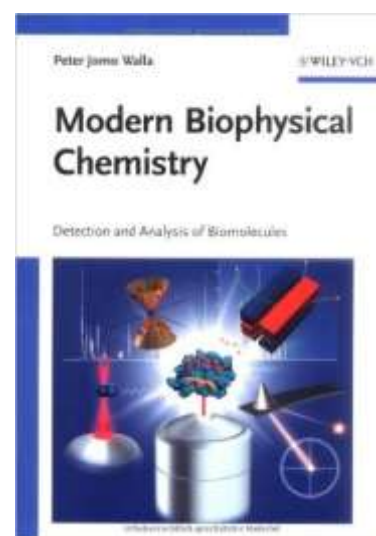
For the first time basic methods are presented using straightforward, jargon-free language. Students are taught to use simple formulae accurately to interpret what is being measured with each test and statistic, while at the same time learning to recognize overall patterns and guiding principles. Complemented by simple illustrations and useful case studies, this is an ideal statistics resource tool for undergraduate biology and environmental science students who lack confidence in their mathematical abilities.



---

Walla, Peter Jomo. **Modern biophysical chemistry : detection and analysis of biomolecules**. 2nd., updated and expanded ed. Weinheim : Wiley-VCH, 2014.

The only introductory text to address contemporary methods, the really interesting stuff to spice up a standard biophysics course is to be found here. Accessible and didactically written, it is based on a graduate course taught by the author for several years. By presenting a mix of basic theory and real life application examples, he successfully bridges the gap between theory and experiment. Divided into two major parts, this advanced textbook explains all relevant methods used in current industrial research. The first part, basic biophysical chemistry, surveys basic spectroscopic techniques and properties that are the prerequisite for the more sophisticated technologies discussed in the remainder of the book. The second part covers modern, cutting-edge bioanalytical techniques based on physical methods, such as confocal fluorescence, ultrafast spectroscopy, optical tweezers, single molecule electrical measurements, quantum dots, and single molecule force microscopy. Equally, any student contemplating a career in the chemical, pharmaceutical or bio-industry will greatly benefit from the technological knowledge presented.



---

Wiffen, Philip ... [et al.] (eds.). **Oxford handbook of clinical pharmacy**. 2nd ed. Oxford : Oxford University Press, 2014.

Now fully updated for a second edition, the *Oxford handbook of clinical pharmacy* remains the indispensable guide to clinical pharmacy, providing all the information needed for practising and student pharmacists. Presenting handy practical guidance in a quick-reference, bullet-point format, it will supply the knowledge and confidence you need to provide a clinical pharmacy service.

The handbook includes information on controlled drugs, adverse drug reactions, interactions, communication skills, and confidentiality. It also features chapters on adherence, anaphylaxis, clinical trials, herbal medicines, patient management, pharmaceutical calculations, research, policy, and therapy related issues. Palliative care sections have been expanded to include symptom management and end-of-life pathways. Other new sections such as pharmacogenetics, thyroid disorders, and domiciliary oxygen therapy have been included. Complementing the current British National Formulary guidelines, the handbook gives prescribing points and linked concepts of relevance to clinical pharmacists. The content is evidence-based and contains a wealth of information from the authors' many years of clinical pharmacy experience.

---

