New Publications

Autumn 2019
Rights Catalogue
The therapeutic use of cannabis follows the maxim: Start low, go slow! That's how to reach the optimum dose and efficacy with minimum side effects. But this balancing act requires relevant information.

Our authors, recognised cannabis experts, have put everything important together in one place:

- Indications and routes of administration
- Effects, interactions and side effects
- Prescribing and accompanying documentation
- Practical tips, e.g. about travelling or participating in road traffic

The third edition contains an entirely new chapter “The first patient”, with many tips for those new to cannabis treatment and its prescription. It describes the widened spectrum of cannabis-based drugs and the current legal situation.

Readership: Physicians
Whether as proven drug substances, as lead structures in drug development or as chemical tools for researching biological processes – biogenic substances harbour an enormous pharmaceutical potential. It is no coincidence that living organisms remain the most important source of new active substances. This four-part textbook takes an intriguing approach by arranging the substances according to the targets through which their biological activities are developed.

- **Principles**: why are these compounds so important in pharmacy and medicine?
- **Biosynthesis**: how does nature actually manage to produce such complex molecules?
- **Targets**: what are the target structures and how are they identified?
- **Substance profiles**: how do we develop the biogenic substances into pharmaceutically useful agents?

The modern approach adopted by the authors gives the pharmaceutical biology an innovative profile. By the time the readers have finished reading the captivatingly written substance profiles with explanations of sites of action, pharmacology, therapeutic use and history of the discovery, they will be able to work out the connections almost for themselves.

**Readership**: Students of pharmacy, pharmacists, physicians, natural scientists, biologists, natural products chemists, biochemists
Small dose, big effect

Homoeopathy
Indications and remedy-related recommendations
By Matthias Eisele, Dr. Karl-Heinz Friese, Gisela Notter and Anette Schlumpberger.
Approx. 400 pages. Pocket Guide.
Format 11,5 x 16,5 cm. Flexible. € 24,80 [D]
ISBN 978-3-7692-6693-1

Whether for the home medicine cabinet or to treat symptoms: Homoeopathy is an integral part of the counselling service!

- Part I shows the homoeopathic treatment options for 129 diseases.
- Part II gives the indications, characteristics and modalities for 171 homoeopathic remedies.

The sixth edition has been updated and supplemented with additional indications and monographs.
The bestseller in pocket book format – always by your side!

Readership: Pharmacists, pharmaceutical technicians, physicians
Little helpers with a big effect

Micronutrients
mindCards
By Apotheker Uwe Gröber.
3rd revised and enlarged edition 2019. 34 pages.
17 colour cards. 12 mindMap® figures.
Format 12 x 8 cm. Card fan with Chicago screw.
€ 13,80 [D]

From ADHD to stress – the appropriate vitamins and micronutrients can be found for the most significant diseases:

- Which micronutrients are important
- Why they support the treatment
- How laboratory parameters indicate the need

Structured and suitably presented for everyday use:
Quickly select the right micronutrient!

Readership: Pharmacists, pharmaceutical technicians, physicians
Homoeopathy
Indications from A to Z
330 Index cards for use when giving advice or as a learning aid

By Daniela Haverland.
Format 10,5 x 14,8 cm.
Index Card Box. € 52,– [D]
ISBN 978-3-7692-7425-7

Cold sores, sunburn, headache?
- Select the right medicinal product for 70 indications using question cards.
- Establish the correct remedy based on cardinal symptoms, causes and when the symptoms improve or worsen.
- Provide advice on the dosage and use of the remedy with the aid of the practical index cards.

The author and homoeopathy expert Daniela Haverland uses her own experience to reveal many useful tips for giving advice in the pharmacy setting.
The convenient and easy to use 330 index cards simplify the memorising of all relevant information on the most important areas of application of homoeopathy.
The perfect companion, also for when you’re on the move!

Readership: Pharmacists, physicians, alternative practitioners
Nitrosamine, acrylamide, dioxin, glyphosate – more topical than ever

Toxicology
Edited by Prof. Dr. Hans Marquardt,
Prof. Dr. Dr. Siegfried G. Schäfer
and Prof. Dr. Holger Barth.

XXXVIII, 1458 pages. 513 colour figures.
377 colour tables. Format 19,3 x 27 cm.
Hardcover. € 268,– [D]
ISBN 978-3-8047-3657-3

This standard reference work provides qualified and comprehensive answers to the important toxicological questions of our time. Internationally recognised experts from medicine and the natural sciences have compiled up-to-date contributions to all important fields of toxicology such as
- Methods of experimental toxicology and statistics
- Organ toxicology, transgenic rodent models, molecular mechanisms of action
- Toxicological profiles of the most diverse classes of substances
- Biomonitoring, environmental toxicology, regulatory toxicology
- Consumer protection, occupational medicine, risk assessment, limits

The current edition has been completely revised and updated and some chapters have been entirely re-written. The book is indispensable for all those who want to be able to give scientifically based, objective answers in all areas of toxicology and environmental and consumer protection. It provides a broad scientific basis for everyday working life in medicine, research, economics and politics as well as for initial and continuing training.

Zielgruppe: Physicians, pharmacists, pharmacologists, decision-makers in environmental and consumer protection
What exactly is Japanese encephalitis and who should be protected against it? For how long is chickenpox infectious and what are the complications of rubella in pregnancy? Is it possible to vaccinate against herpes zoster and what vaccines and commercial products are available on the market?

Here are the answers – brief, succinct, precise.

aporello Immunisation provides fact sheets on all the vaccinations recommended by STIKO (Standing Committee on Vaccination), with symptoms, complications, treatment and including all medicinal products currently on the market.

Concentrated knowledge at your fingertips?
That’s aporello!

Readership: Pharmacists, pharmaceutical technicians, pharmacy interns, physicians, nursing staff
The 5-star book

Pharmacology for the Nursing and Caring Professions

Founded by Dr. Beat Schmid.
Revised by Charlotte Rapp, Dorothe Petersen, Anne Hoyer, Beate Tina Mussawy and Dr. Astrid Pechmann.
Scientific advice: Dr. Christian Schmid.

26 colour figures. 170 colour tables.
Softcover. € 16,80 [D]
ISBN 978-3-8047-3894-2

Whether you are in the midst of preparing for your exams or have a question about a drug, this book has provided the perfectly tailored information and answers for more than 30 years:

- **Complete**: concentrated knowledge about drugs
- **Intuitive**: clear structure for rapid understanding
- **Useful**: with practical tips for daily needs
- **Wide-ranging**: callout boxes, refresher questions at the end of each chapter and case studies to reinforce the content
- **New**: "Knowledge Extra" – geriatrics and paediatrics

The 11th updated edition remains true to the principles of this standard reference work, clearly set out and easy to understand. At the same time – with a view to the requirements of the new generalised nursing training – it provides completely new and up-to-date information about the specific issues of using drugs in geriatrics and paediatrics and the administration of drugs via feeding tubes.

To sum up: Everything you need and brilliantly written. A thumbs up for “purchase”!

**Readership**: Nursing students, nursing staff
Laboratory parameters can quickly cause emotions to run high. Everyone knows the anxiety about the results of a blood test or has bragged about the picture-perfect values of the last check-up! But laboratory parameters are only numbers – pieces in the jigsaw puzzle of diagnosis and treatment. Pharmacists, pharmaceutical technicians and the nursing profession help patients overcome their confusion about the results of blood and urine tests! The necessary know-how can be found here:

- Chart for evaluating laboratory values
- Systematic grouping into diagnostic areas
- Details about functions and normal values
- Advice about interfering factors and practical tips

The fourth edition brings new knowledge about the interpretation and clinical significance of well-known laboratory values. Newly included are laboratory parameters such as procalcitonin and folic acid as well as methods such as liquid biopsy, which have become part of routine medical practice since the last edition.

It’s quite clear – everything’s just fine when it comes to laboratory parameters!

Readership: Pharmacists, pharmaceutical technicians, nursing staff, nursing students, medical technicians
Hands-on pharmacology!

Pharmacology for Pharmaceutical Technicians

Founded by Prof. Dr. Hartmut Derendorf.
Revised by Ralf Wemhöner, Heike Steen and Anne Julia Schrank.

9th completely revised and enlarged edition 2019.
XXII, 594 pages. 92 colour figures. 16 chapter introductory images. 160 colour tables. Softcover. € 39,90 [D]
ISBN 978-3-7692-6898-0

Giving competent advice to customers in the pharmacy is an important task for pharmaceutical technicians and one which requires a detailed understanding of the drugs. The eighth edition has been completely revised to provide the latest information in a well-structured and readily comprehensible manner. The book covers all topics in the field of pharmacology and gives a practice-oriented explanation of the:
- Structure and function of the human organs,
- Origin and symptoms of diseases,
- Effects, indications and risks of the drug used.

Be optimally prepared for your customers – not just for the exam, but also in the workplace!

Readership: Pharmaceutical technicians, pharmaceutical staff
Drug substances produced with the aid of genetic engineering and biotechnology, such as biologicals and biopharmaceuticals, represent a rapidly growing segment in our drug arsenal. New methodologies in molecular and cell biology have revolutionized their development and production.

The third edition of this standard reference strengthens its focus on active pharmaceutical substances. In the first section the authors turn their attention to drug discovery strategies from genes to active substances. In addition they discuss related topics such as the identification of disease genes, genomics and molecular diagnostics. In the second section they describe a total of more than 30 indications and the recombinant drugs approved for them.

Pharmaceuticals experts of all professions will find solid, precise information on this fascinating and complex subject.

**Readership:** Students of pharmacy, pharmacists, physicians, biologists, chemists, biochemists
In view of the multitude of medicinal drugs and phytopharmaceuticals, a sound knowledge of botany and pharmacy is very important in order to provide customers with competent advice. The proven division is also found in this newly published work. The content covers the two years of training and has been adapted to current learning plans for pharmaceutical technicians and tailored to make it relevant to pharmacy practice. For a better overview and more enjoyable learning, summaries as well as call-out and information boxes have been added; the figures are modern and visually appealing. Exercise questions at the end of each chapter enable the reader to test what they have learnt. For the first time, this textbook – that has undergone an entire redesign from the ground up – also contains cross-media elements with QR codes to further literature on the internet. Thanks to the many colour-highlighted practical tips, these are now even quicker to find.

This completely revised work in modern format makes learning fun:
The winning combination for both school and work!

Readership: Pharmaceutical technicians in training and on the job
The treatment of children in the pharmacy is challenging and requires a careful and precise approach: Are the symptoms clear or must a doctor be consulted? Which treatment is appropriate for the child’s age? Which dosage form is the right one? Each monograph on the almost 40 indications contains:

- Flowchart: basis for the structured consultation
- Fundamentals and background information: additional knowledge and differential diagnoses for the existing symptoms
- Recommendable drugs/drug groups: overview of the treatment possibilities
- Home remedies and possible alternative treatments: tips on how to support the individual care
- Limits of self-medication

With this knowledge in their pockets, pharmacists and pharmaceutical technicians are ideally equipped for the benefit of the young patients.

**Readership:** Pharmacists, pharmaceutical technicians, pharmacy interns
Two renowned experts on nutrition take a close look at the 20 most common micronutrients. They explain their physiological importance, list standard values and intake recommendations, examine the supply situation and provide valuable consulting notes for an appropriate supplementation in the pharmacy – all based on scientifically confirmed facts.

This keeps pharmacists and pharmaceutical technicians abreast of the latest, evidence-based knowledge on vitamins, minerals and trace elements!

Vitamin A | Provitamin A | Vitamin B₁ | Vitamin B₂ | Niacin | Vitamin B₆ | Biotin | Folic acid | Vitamin B₉ | Vitamin C | Vitamin D | Vitamin E | Vitamin K | Calcium | Potassium | Magnesium | Iron | Selenium | Zinc

Readership: Pharmacists, pharmaceutical technicians
Pharmaceutical Coaching
More opportunities
By Monika Raulf.
2019. XIV, 203 pages. 78 colour figures. 23 work sheets. 3 colour tables. Softcover. Download sample forms at www.Online-PlusBase.de. € 34,90 [D]
ISBN 978-3-7692-7437-0

Pharmaceutical coaching is a new symbiosis of salesforce know–how and coaching skills, based on the solid foundation of pharmaceutical science. It strengthens and sustains self–motivation and fosters high–quality communicative interaction with your counterpart. As a consequence, it increases the scope for business in everyday pharmacy life!

To this end, the book reaches into the copha®kit toolbox and brings out a great variety of practical and sales–oriented coaching approaches for direct application in everyday professional life.

Supplementary to this, additional core content, enriched with numerous practical examples, pertinent quotes and inspiring metaphors, awaits the reader:

■ copha® Peak State Management and copha® couple training
■ Pharmacy–specific analysis of words, questioning techniques and values
■ Unmasking frequently encountered dogmas

Personal and professional development, satisfied customers and a fantastic team – these are the prospects!

Readership: Pharmacy staff
For medication managers!

Applied Pharmacotherapy
Edited by Dr. Olaf Rose and Prof. Dr. Kristina Friedland.
XX, 774 pages. 107 colour figures.
199 colour tables. Format 19,3 x 27 cm.
Hardcover. € 84,– [D]
ISBN 978-3-8047-3736-5

First the patient and then the drug! Today’s pharmacists have an overview of the entire treatment of their patients. This book offers the tools for the fine adjustment of drug treatment, e.g. in the context of medication management.

All chapters on the 45 important indications follow the same structure:

**The foundation:** the confident assessment of the disease. Who is affected?
What are the symptoms?

**Knowledge-building:** backdrops to treatment from the patient’s perspective.
Which treatment is recommended? How do the clinical complaints manifest themselves?

**The material:** drug substances, rated and assessed according to their clinical relevance.
What is the optimum therapy? What should be done, if problems occur?
Pharmacists demonstrate that their service is indispensable for the good of their patients!

**New:** the chapters on the topics of anticoagulation, cardiac arrhythmias, allergic rhinitis, ulcers and migraine have been newly included in the second edition.

**Readership:** Pharmacy students, pharmacy interns, pharmacists in community and hospital pharmacy.
Compact Guide to Pharmaceutics
Introduction to the production of dosage forms

By Dr. Uwe Weidenauer.
2nd revised and enlarged edition 2019. XII, 275 pages.
76 colour figures. 43 colour tables. Softcover.
Online bonus: board examination questions with annotated answers. € 36,— [D]
ISBN 978-3-8047-3187-5

Everything you need to know, from the basic concepts of dosage form design to special dosage forms such as tablets, drops, ointments, plant-based or homoeopathic preparations and — newly added — ophthalmic drugs. All material is presented for easy learning and free of unnecessary ballast.

Ideally suited as an introduction to the production of dosage forms or as a refresher. At the same time, it provides readers with an excellent tool for board examination preparations.

Added online value: All board examination questions on dosage form design with annotated answers are provided as a study module at www.Online-PlusBase.de — perfect for preparing for examinations and making learning fun.

Readership: Students of pharmacy
**Fiedler – Encyclopedia of Excipients**

at www.DrugBase.de

Revised by Dr. Martin Holzer.

Yearly subscription fee for one concurrent user from one location:
- For community / retail pharmacies: € 221,– plus VAT*
- For hospital pharmacies: € 442,– plus VAT*
- For pharmaceutical companies: € 884,– plus VAT*

* Other prices apply to additional locations or additional concurrent users. Quotation on demand.

Free 10-days-trial at www.DrugBase.de.

Fiedler – Encyclopedia of Excipients is the most comprehensive database on excipients used in pharmacy, cosmetics and related fields offering more than 12,000 entries. Monographs follow a unified structure:
- Names and synonyms: INN, INCI, compendial, trivial and chemical names, trademarks, CAS-, EINECS- and E-numbers
- Definition: Description, composition, chemical structure, molar mass
- Basic properties: Appearance, physicochemical data, solubility, spectra, etc.
- Application characteristics and main uses in pharmacy and cosmetics, illustrated by examples
- Stability and incompatibilities
- Pharmacology and toxicology
- Analysis methods
- References with broad literature citations
- List of excipient suppliers

A manufacturers directory gives addresses and full contact details.

**Index Nominum – International Drug Directory**

at www.DrugBase.de

Edited by pharmaSuisse, Swiss Association of Pharmacists.

Yearly subscription fee for one concurrent user from one location:
- For community / retail pharmacies: € 322,– plus VAT*
- For hospital pharmacies: € 644,– plus VAT*
- For pharmaceutical companies: € 1,288,– plus VAT*

* Other prices apply to additional locations or additional concurrent users. Quotation on demand.

Free 10-days-trial at www.DrugBase.de.

Index Nominum is the international database for active pharmaceutical ingredients (APIs), branded medicinal products, synonyms, and chemical structures.

- Overview of the international nonproprietary names (INN), chemical designations (IUPAC), official synonyms, and medicinal products (medications containing a single active substance as well as dual combinations and selected combination drugs containing three or four active agents) made by 30,000 manufacturers in 166 countries.
- 8,100 active substances and derivatives, 26,000 synonyms, and more than 470,000 tradenames of medicinal products for human and veterinary use.
- APIs that are no longer commercially available are retained and correspondingly labelled “off-market”. Branded medicinal products withdrawn from the market are given a country-specific “off-market” label.

**Readership:** Pharmacist, authorities, pharmaceutical industry and wholesales

Wissenschaftliche Verlagsgesellschaft Stuttgart