



Universities Press

Universities Press focuses on the publication of books in Science, Technology, Medicine and Management. Our books are distributed exclusively by **Orient Blackswan Private Limited**.

Invitation to authors

If you have a publishing proposal in your area of specialisation, we would be happy to hear from you. The publication proposal form can be accessed from our website www.universitiespress.com. Alternatively, you may please write to:

The Editorial Department

Universities Press (India) Private Limited
3-6-747/1/A and 3-6-754/1 Himayatnagar
Hyderabad 500 029, A.P., India
Phone: 91-40-2766 2849/2850/5446/5447, 2761 0898
Fax: 91-40-2764 5046 Email: info@universitiespress.com

Books marked **Print on Demand** will be supplied against firm orders only, within four weeks of receipt of the order. For prices, please visit www.universitiespress.com.

CONTENTS

Medical Sciences	1
AIDS/HIV	1
Anatomy	1
Ayurveda	1
Biochemistry	5
Biomedical Sciences	5
Cardiology	6
Forensic Medicine	7
General	8
Genetics	9
Medicine	9
Microbiology	10
Neurology	11
Nursing	11
Obstetrics and Gynecology	12
<i>Obstetrics and Gynecology in Perspective</i>	16
Pediatrics and Child Care	18
Pharmacy	19
Physiology	23
Surgery	24
Dictionaries	25
General Interest	27
Index	31

MEDICAL SCIENCES

AIDS/HIV

Blood-borne HIV: Risks and Prevention

Correa, Mariette, Gisselquist, David & Gore, Hari, Deodatta

When a person has contact with body fluids, which contain a virus, serious infections like HIV (which causes AIDS) can occur. Such exposures can happen within the health care system or even in a barber shop or a beauty parlour. When safety standards are not observed in such establishments, the exposures are considered unsafe, as it could lead to transmission of the virus.

The sexual route to HIV transmission has been dealt with extensively in several books. This book is different as it deals with the non-sexual route—the transmission of the HIV/AIDS virus through unsafe blood exposures. It tries to educate readers with information on how to protect themselves from such unsafe exposures. It also dispels the misinformation that persists about the transmission of AIDS through unsafe blood exposures in various settings.

The book is primarily meant for the general public, but it could be used as an educational tool in educational institutions, medical communities and in organisations (government, NGOs and Positive Networks) working in HIV prevention and care.

2008 ♦ 104 pp. ♦ Paperback
978-81-7371-693-5 ♦ Print on demand

ANATOMY

Essentials of Human Genetics (Fifth Edition)

Kothari, M. L., Mehta, L. A. & Roychoudhury, S. S.

See Page 9
.....

Human Neuroanatomy

Kumar, Vijaya K.

Human Neuroanatomy describes and explains the structure of the human brain and spinal cord together with the peripheral and autonomic components of the nervous system. In this book, the author, Dr Vijaya Kumar, K adopts a new approach, he traces the development of each part of the brain through the process of evolution from the invertebrate to the vertebrate and finally to the human brain.

Each chapter opens with a case study and chapter highlights, and ends with sample questions. The text is richly supplemented with detailed illustrations, which have been specially drawn for this book.

2007 ♦ 210 pp. ♦ Paperback
978-81-250-3227-4 ♦ ₹ 195.00

AYURVEDA

Achar's Textbook of Pediatrics (Fourth Edition)

Bhat, Swarna Rekha (Ed.)

See Page 18
.....

Prices are subject to change without notice

MEDICAL SCIENCES

Advances in Medicinal Plants

Reddy, K. Janardhan, et al. (eds)

Advances in Medicinal Plants is a result of a national seminar held to address challenging opportunities in the field of medicinal plants. The papers presented were on a wide range of topics, including strategies for conserving medicinal plant biodiversity, GIS mapping of medicinal plant diversity and cultivation of important medicinal crops.

2007 ♦ 336 pp. ♦ Paperback
978-81-7371-588-4 ♦ ₹ 595.00

Ananthanarayan and Paniker's Textbook of Microbiology (Eighth Edition)

Ananthanarayan, R. & Paniker, C. K. Jayaram

See Page 10
.....

Ancient Indian Medicine (Reissue)

Kutumbiah, P.

This book is a result of many years of study; it aims at satisfying a long felt need for an accurate and comprehensive picture of ancient Indian medicine. It traces the origin, development and interrelations of ancient Indian medicine, its role in the evolution of medicine and its achievements.

1999 ♦ 234 pp. ♦ Paperback
978-0-86125-008-0 ♦ Print on demand

Chemistry of Natural Products: A Unified Approach (Second Edition)

Krishnaswamy, N. R.

Chemistry of Natural Products, A Unified Approach, provides a planned account of the common features structural and stereochemical of naturally

occurring organic compounds). This is the only approach to bring about effective understanding of their chemistry. A variety of examples have been given to illustrate varied aspects so that the range of structure and behaviour exhibited by these compounds is retained within the set framework. The increasing application of physical (spectroscopic) methods like IR, NMR, CD, ORD, MS, High Resolution Mass Spectroscopy—using which, structural determinations are often done with very small or even microscopic quantities of the substance—is emphasised, without undermining the importance of 'classical' chemical methods. The section on problem solving helps to develop an analytical and critical evaluation of the data.

The Second Edition reflects the significant and important developments that have taken place since the publication of the first edition, particularly with regard to the biological aspects of natural products.

2010 ♦ 432 pp. ♦ Paperback
978-81-7371-677-5 ♦ ₹ 525.00

==== FORTHCOMING ====

Chemistry of Natural Products: A Laboratory Handbook (Second Edition)

Krishnaswamy, N. R.

This book is a companion to the author's book *Chemistry of Natural Products: A Unified Approach*, Second edition. It contains a judicious mix of both spectroscopic and chemical methods of characterisation of natural products. The main objective is to provide students with experimental details for the successful isolation of different types of natural products. All the experiments have been successfully class-tested. The first edition of the handbook was first published in 2003. Several experimental procedures described in the book are unique as they are not readily available in other books

on practical organic chemistry. Additional experiments have been added to the revised edition. The chemistry of natural products can be fully appreciated and enjoyed only by combining theoretical knowledge with experimentation. Students of the subject should, therefore, have ready access to a book which provides procedural details of the varied aspects of naturally organic compounds.

Controversial Drug Plants

Nair, Vasudevan

This book describes some commonly used medicinal plants of uncertain botanical identity. With the increased public interest in the use of herbs to treat ailments, many spurious plants are being used in the manufacture of Ayurvedic medicines. This is sometimes owing to ignorance and in other cases, an attempt by unscrupulous manufacturers taking advantage of this demand. The book differentiates between adulterants, substitutes and genuine drugs. This book will be helpful to those manufacturers who wish to use genuine drug plants in their preparations and to educate lay people who are using Ayurvedic remedies. It will also be useful to pharmacists.

2003 ♦ 120 pp. ♦ Paperback
978-81-7371-469-6 ♦ Print on demand

Essential Obstetrics: Textbook for Undergraduates

Oumachigui, Asha, Raghavan, S. Soundara & Habeebullah, S.

See Page 13
.....

Herbal Home Remedies

Nair, Vasudevan

This book contains information about the use of common plants to cure common ailments. It is popular knowledge gained from the experience of generations. The suggested treatments are simple, inexpensive and easy to follow. They are recommended only as primary health care measures. The book is beautifully illustrated with line drawings of each plant to facilitate easy identification.

2004 ♦ 58 pp. ♦ Paperback
978-81-7371-482-5 ♦ ₹ 100.00

Indian Medicinal Plants: A Compendium of 500 Species

Warrier, P. K., Nambiar, V. P. K. & Ramankutty, C.

This compendium which is based on a treatise prepared by S. Raghunatha Iyer, a scholar of both Sanskrit and Ayurveda, aims to make an authoritative contribution to the field. The original work which drew upon classical texts and current research, as well as the oral medical knowledge of tribal groups has been updated by scholars associated with the Arya Vaidya Sala in Kottakal, India. This unique compendium offers profiles of 500 key species with detailed taxonomic information. One of the leading features of this compilation is the special technique used in the illustrations, both colour and line, which aims to achieve authenticity of texture, colour and form.

The compendium also lists the distribution and popular nomenclature in English, Sanskrit, Hindi, Malayalam and Tamil. The main texts present properties and uses in a format which cites ancient verse texts and ethnobotanical sources. This rare work, in five volumes, should be of special interest to practitioners of alternative medicine, students of Ayurveda, the research and industry associated

MEDICAL SCIENCES

with medical botany, pharmacologists, sociologists and medical herbalists.

Volume 1

1993 ♦ 430 pp. ♦ Hardback
978-81-7371-702-4 ♦ ₹ 875.00

Volume 2

1994 ♦ 436 pp. ♦ Hardback
978-81-7371-703-1 ♦ ₹ 875.00

Volume 3

1994 ♦ 423 pp. ♦ Hardback
978-81-7371-704-8 ♦ ₹ 875.00

Volume 4

1995 ♦ 444 pp. ♦ Hardback
978-81-7371-705-5 ♦ ₹ 875.00

Volume 5

1996 ♦ 592 pp. ♦ Hardback
978-81-7371-706-2 ♦ ₹ 875.00

Legacy of Caraka, The

Valiathan, M. S.

Caraka, the master physician, is believed to have lived in the first century AD. The *Samhita* composed by him forms the bedrock of ayurvedic practice today. His contribution to India's cultural inheritance was profound.

Caraka's *Samhita* was, in fact, a revision of an older text, *Agnivesa Tantra*, which was written several centuries before Caraka's time. Caraka's revision became so popular that it was translated into Tibetan, Arabic, English and many Indian languages. The *Legacy of Caraka* retells the *Samhita* in a new format. Instead of adhering to the sequence of the *Sthanas* in the original, the author has retold the *Samhita* through thematically-structured chapters, in contemporary idiom. The retelling has involved some degree of restructuring and condensation but has ensured that whatever is stated can be traced back to the original. In a detailed introduction, the author has commented on specific aspects of Caraka's philosophy, concepts

and practice, as seen from the point of view of modern medicine.

This book will be of special interest to students of Ayurveda, medicine and other sciences, and those interested in the history of science in India.

2003 ♦ 634 pp. ♦ Hardback
978-81-7371-667-6 ♦ ₹ 825.00

Legacy of Susruta, The

Valiathan, M. S.

Susruta's name is synonymous with India's surgical inheritance. A legendary figure, he is believed to have lived and taught in Varanasi several centuries before the Buddha, and composed the *Susruta Tantra* which became a timeless medical classic. Though the original text was lost long ago, a redaction by Nagarjuna survived as *Susruta Samhita* and won universal acclaim. The *Samhita* is a study of the human condition in health and disease with undisguised emphasis on surgery, and rivals Caraka's classic in authority. In *The Legacy of Susruta*, the text of *Susruta Samhita* has been recast in a thematic fashion without sacrificing any of the content of the original chapters. Furthermore, it presents much of the data in tabular form, and features many tables and illustrations in an effort to reach out to readers who may include not only students of ayurveda but also of modern medicine, biological and social sciences and the history of science.

The present volume is a companion to the commercially successful *The Legacy of Caraka*.

2007 ♦ 908 pp. ♦ Hardback
978-81-7371-666-9 ♦ ₹ 950.00

Textbook of Medical Biochemistry
(Third Edition)

Ramakrishnan, S., Rajan, R. & Prasannan, K. G.

This revised edition is thoroughly updated with chapter summaries and questions included at the end of each chapter. Topics such as biostatistics, metabolism in starvation, and alcoholism are extensively covered. New chapters on clinical biochemistry, immunology and environmental pollutants have been added.

2001 ♦ 722 pp. ♦ Paperback
978-81-250-2071-4 ♦ ₹ 695.00

Short Introduction to Biomedical Engineering, A

Sarbadhikari, S. N.

Bioengineering is the application of electrical, mechanical, chemical, optical and other engineering principles to understand, modify or control biological systems, and also to design and manufacture products for monitoring physiological functions, assisting in diagnoses, assessing prognoses and helping in the treatment of patients. This book presents a bird's eye view of the important components of biomedical engineering for the benefit of undergraduate and postgraduate students. It also provides a glimpse of the emerging trends in biomedical engineering like telemedicine and the wider use of computers in health care.

Distributed worldwide (except India) by CRC Press LLC, USA, Taylor and Francis Group

2006 ♦ 276 pp. ♦ Paperback
978-81-7371-558-7 ♦ ₹ 275.00

Legacy of Vagbhata

Valiathan, M. S.

Vagbhata completes the "Great Three" (Brhatrayi) of Ayurveda, with his predecessors, Caraka and Susruta. His identity and period are controversial but a major section of the scholarly community believes that he was a native of Sindh, who lived in the sixth century and wrote *Astangahrdayam* and *Astangasngraha*. The two texts frankly acknowledge the authority of the *Samhitas* of Caraka and Susruta and closely follow in the footsteps of the earlier masters. *The Legacy of Vagbhata* is based on a study of *Astangahrdayam* and employs a thematic approach with the plentiful use of tables. As in the earlier volumes on Caraka and Susruta, great care has been taken in this volume on Vagbhata to maintain fidelity to the original text while ensuring easy readability for the students of Ayurveda, medicine and the sciences.

2009 ♦ 946 pp. ♦ Hardback
978-81-7371-668-3 ♦ ₹ 1195.00

Mudaliar and Menon's Clinical Obstetrics
(Eleventh edition)

Gopalan, Sarala & Jain, Vanita (Eds.)

See Page 15

.....

MEDICAL SCIENCES

Magnetic Resonance Imaging and Spectroscopy in Medicine: Concepts and Techniques

Raghunathan, P.

This book would be useful to radiology residents, biomedicine students, practising clinicians and MRI technicians. It explains the physical and conceptual basis governing present-day applications of MR. It also describes how imaging data is acquired, manipulated and reconstructed for visual examination. To reinforce the understanding of the main text, problem-solving and self assessment questions have also been provided.

Special Features: Comprehensive content coverage; Minimal mathematical concepts; Conceptual basis of MRI, MRA and spectroscopy; Information about recent advances and practice techniques; Detailed illustrations and MRI photographs. Self-assessment questions and problems

2007 ♦ 262 pp. ♦ Paperback
978-81-250-3080-5 ♦ ₹ 375.00

Principles of Medical Electronics and Biomedical Instrumentation

Raja Rao, C. & Guha, S. K.

The book caters primarily to the syllabi of Medical Electronics and Biomedical Instrumentation courses at the B.Tech. and M.Tech. levels in Engineering, Applied Physics and also serves the needs of AMIE (Section-B) students as well as Polytechnic students. For Medical and Paramedical personnel, this book is useful as a reference and for the electronics engineer and technician, the book will serve as a bridge to the medical world they will be serving. Chapters on Biotelemetry, Computer Applications in Medicine, and the Hospital and Medical Electronics Department are some of the highlights of this book.

2000 ♦ 288 pp. ♦ Paperback
978-81-7371-257-9 ♦ ₹ 295.00

CARDIOLOGY

50 Fascinating Case Studies

Misra, K. P.

This book is an excellent tool for learning clinical cardiology. It presents real-life cases and clinical problems in cardiology, and by using an interesting mix of x-rays, ECGs and case presentations, it illustrates in each case, a principle or concept likely to be missed, thereby resulting in misdiagnosis or missed diagnosis!

Each problem is presented on a fresh page and the diagnosis is arrived at through a series of analytical steps (given on the reverse), thus giving the learner ample opportunity for self-learning.

Volume 1
2006 ♦ 112 pp. ♦ Paperback
978-81-250-3011-9 ♦ ₹ 325.00
.....

Volume 2
2006 ♦ 112 pp. ♦ Paperback
978-81-250-3012-6 ♦ ₹ 325.00
.....

Volume 3

2007 ♦ 128 pp. ♦ Paperback
978-81-250-3206-9 ♦ ₹ 325.00

Clinical Methods in Cardiology

Soma Raju, B.

Of late there have been dramatic breakthroughs in basic research, exciting results of major clinical trials, and new diagnostic and therapeutic devices. However, in order to effectively use these devices, the physician needs to keep two basic factors in mind: understand the fundamentals of the history and physical examination (rather than rely blindly on technology) and be aware of the unique patient-care issues of different regions of the globe.

This book addresses both issues in an outstanding manner. The author brings his enormous wealth of clinical experience to this book, which is an exposition of his basic thesis that the clinical evaluation of the patient forms the foundation upon which the management of the patient is built.

2002 ♦ 524 pp. ♦ Paperback
978-81-7371-657-7 ♦ ₹ 625.00

Primer of ECG, A (Second Edition)

Misra, K. P.

For over a decade, *A Primer of ECG* has served as an invaluable guide in helping students master the principles and applications of electrocardiography (ECG). This book, considered a classic in the field, explains the fundamentals of ECG and its interpretation as well as the common errors in interpretation. With over 40 years of experience in teaching and practising medicine and cardiology, K. P. Misra uses his unique flair and exhaustive knowledge to make this subject simple and easy to understand. The numerous illustrations support the text and enable greater clarity and understanding. This second edition of the book has been updated to reflect current thinking and aims to better serve the needs of students, practitioners and physicians.

Special Features: • Simple language • Updated chapters • Numerous illustrations to enhance clarity • Many examples and case studies

2010 ♦ 168 pp. ♦ Paperback
978-81-7371-687-4 ♦ ₹ 350.00

Principles and Interpretation of Chest X-Rays



Mahesh, P. A., Vidyasagar, B. & Jayaraj, B. D.

This book is meant for students of medicine and radiology, and practitioners. It has nearly 400 x-rays including some very rare ones. Both normal and abnormal x-rays are shown and analysed. The discussion of abnormal x-rays in the clinical case study format (under the headings: site of disease, pathology and etiology) is the unique feature of this book. A brief quiz at the beginning and end of each section stimulate the reader and confirm understanding of the principles. A special chapter on cardiac shadows is also provided. A free CD provided within the book contains some of the important x-rays from the book, for detailed perusal.

Distributed worldwide (except India) by Anshan Limited, UK

2009 ♦ 176 pp. ♦ Paperback
978-81-7371-701-7 ♦ ₹ 395.00

FORENSIC MEDICINE

Forensic Medicine

Guharaj, P. V.

This book is written mainly with the medical undergraduate in mind, but should also prove to be a useful reference for postgraduate students and practitioners. Both the theory and practice of forensic medicine and clinical toxicology have been given case perspectives. Detailed references have been provided at the end of each chapter.

2003 ♦ 472 pp. ♦ Paperback
978-81-7371-682-9 ♦ ₹ 495.00

MEDICAL SCIENCES

GENERAL

Basic Epidemiology

Beaglehole, R., Bonita, R. & Kjellstrom, T.

This is an authorised reprint of a World Health Organization publication. The book gives an introduction to the basic principles and methods of epidemiology. It begins with the causes of diseases and how they can be prevented by modification of environmental factors, which, in turn, can lead to promotion of better health in the community. This is substantiated by numerous examples from scientific literature. Further, individual chapters deal with the application of epidemiology to communicable diseases, environmental and occupational health and health care planning for medical students, postgraduate students of community health and other health professionals doing such courses.

1994 ♦ 184 pp. ♦ Paperback
978-81-250-0261-1 ♦ Print on demand

Eye Care Handbook, The

Prajna, N. Venkatesh

This instructive and interesting book provides information about the common eye problems encountered by the population at large. It acts as a handy guide to the public, providing explanations and descriptions of various eye conditions and diseases as well as the treatment options currently available. This book also acts as a reference guide to administrators involved in eye care service delivery programmes and provides practical information in simple, clear language with the aid of appealing illustrations.

2007 ♦ 124 pp. ♦ Paperback
978-81-250-3152-9 ♦ Print on demand

Shaping of Indian Science, The

*ISCA-Indian Science Congress Association
Presidential Addresses*

These are a compendium of the speeches of the Presidents of the Indian Science Congress Association (ISCA) from 1914 to 2003. Through the years, these Presidents have inspired the Congress by their speeches—some of them visionary, some impassioned in their plea for Science, but all of them with a message that Science must be used for the good of the human race. The Presidents have been eminent personalities in the world of Science and have left their mark on the course of Science in India. This series was inspired by the belief that these luminaries deserved greater coverage in a reference source devoted exclusively to providing their messages and brief biographical sketches, in the hope that they will inspire a wider audience to take up the noble pursuit of Science.

Volume 1
2003 ♦ 592 pp. ♦ Hardback
978-81-7371-432-0 ♦ ₹ 850.00

Volume 2
2003 ♦ 704 pp. ♦ Hardback
978-81-7371-433-7 ♦ ₹ 850.00

Volume 3

2003 ♦ 788 pp. ♦ Hardback
978-81-7371-434-4 ♦ ₹ 850.00

GENETICS

Essentials of Human Genetics (Fifth Edition)

Kothari, M. L., Mehta, L. A. & Roychoudhury, S. S.

Genetics has become an integral part of medical teaching at undergraduate and postgraduate levels. It is a science where conceptual and terminological changes occur every day. This book provides information about various aspects of human genetics in a brief, simple, comprehensive yet interesting manner so as to sustain and drive the interest and enthusiasm of the reader.

The two main parts of the book, principles of genetics and applications of genetics, strive to provide current, relevant information in a clear and concise form. The new edition contains updated text detailing new advances in DNA replication and gene expression, detailed illustrations and examples, chapter summaries and a comprehensive glossary.

Special Features: • Fully revised and updated • New techniques explained • Latest advances in molecular genetics, DNA replication and gene expression included • Comprehensive glossary • New examples and colour illustrations • Concise summaries

2009 ♦ 502 pp. ♦ Paperback
978-81-7371-647-8 ♦ ₹ 495.00

MEDICINE

MRCOG Part 2: A Structured Approach

Reddy, Pranathi & Ram, Uma

The MRCOG Part 2 exam is held in London and is a requirement for all obstetricians and gynecologists planning to work in the UK, however briefly. Candidates from the sub-continent are often at a disadvantage because they are not familiar with the UK health care system and the pattern of the exam, which is very different from the exam in India.

Special Features: • A CD with viva recording for practice, along with feedback. No other book has this feature. • All parts of the exam covered: essays, MCQs, EMQs and OSCEs • Systematic, stepwise and thorough coverage of topics • Special tips for overseas candidates • Learning resources • Art paper and colour printing: high quality production

2007 ♦ 284 pp. ♦ Paperback
978-81-250-3360-8 ♦ ₹ 475.00

Self-evaluation for Medicine Viva

Deshpande, D. V.

The book is a collection of questions (with answers) commonly asked in the viva-voce in internal medicine. It covers the most important areas tested in the bed-side examination. The students can attempt the three sections in a phased manner and evaluate their preparedness.

Special Features: Extensive coverage of the major test areas • Comprehensive answers to enable well-rounded learning • Objective-type format with easy method of scoring • Three graded sections to help in examination preparation

2008 ♦ 170 pp. ♦ Paperback
978-81-250-3426-1 ♦ ₹ 175.00

MEDICAL SCIENCES

MICROBIOLOGY

Ananthanarayan and Paniker's Textbook of Microbiology (Eighth Edition)

Ananthanarayan, R. & Paniker, C. K. Jayaram

Ananthanarayan and Paniker's Textbook of Microbiology is the acknowledged classic textbook on the subject in India. This, the eighth edition of the book, has a completely new full-colour layout, which is further enhanced by a large number of colour illustrations and photographs. In addition, a comprehensive section on the clinical aspects of microbiology aims to help students get to grips with the clinical applications of this field. This book also comes with a handy booklet, which contains an exhaustive list of questions, long, short and multiple choice, for each chapter to help students be better prepared for their examination.

Special Features:

- Chapter objectives and summaries
- Full-colour, student-friendly layout
- More bulletised text to improve ease of learning
- Comprehensive section on clinical aspects
- New and improved colour illustrative figures and photographs from laboratories and educational institutions all over India
- Free booklet with exam-oriented questions

Accompanied with Question Bank

2009 ♦ 760 pp. ♦ Paperback
978-81-7371-674-4 ♦ ₹ 650.00

Clinical Microbiology

Thomas, Philip A.

The study of microbiology is assuming increasing importance in the field of medical sciences. *Clinical Microbiology* was written with the view to make microbiology 'come alive'. While incorporating the essential material necessary for understanding the diagnostic techniques used, it provides comprehensive coverage

of the practical aspects of the subject. Clear illustrations and colour plates enhance understanding of the text.

2007 ♦ 668 pp. ♦ Paperback
978-81-250-3210-6 ♦ ₹ 550.00

Textbook of Medical Parasitology, A (Second Edition)

Panjarathinam, R.

This book is a detailed study of parasites and their relations with their hosts and includes a discussion of the diseases caused by parasites and their treatment.

New in this edition:

- Six pages of colour photographs have been included. The book is generously illustrated with new line drawings.
- A detailed summary is given at the end of relevant chapters.
- Questions and answers have also been provided on all major topics.
- A glossary of technical terms has been included, to provide quick reference.
- Information has been updated in this edition. e.g., a spectrum of parasitic opportunists found in association with the human immunodeficiency virus (HIV) infection have been looked at, and chapters discussing immunoparasitology, recent parasitic serology, culture media, free living amebae, microsporidia and tumour associated parasites have been included.
- New topics such as pseudoparasites, stool and blood examinations, serological tests, treatment, signs and symptoms of parasitic diseases, parasites of various organs and common parasites prevalent in India, have also been added.

2007 ♦ 392 pp. ♦ Paperback
978-81-250-3159-8 ♦ ₹ 395.00

NEUROLOGY

**Acute Cerebrovascular Diseases:
An Approach**

Dhanraj, M.

This handbook deals with the pattern of acute cerebrovascular disease or 'stroke' as seen in India. It follows a cost-oriented approach to newer investigations, critically evaluating their merits and demerits and draws on the author's rich, personal clinical experience of management of such cases for more than a decade. This book will be of special value to residents in hospitals, physicians, general practitioners, neurologists and also postgraduate students in neurology.

1994 ♦ 140 pp. ♦ Paperback
978-81-250-0264-2 ♦ ₹ 150.00

NURSING

**Ananthanarayan and Paniker's Textbook
of Microbiology for Nurses**

Ashbee, Ruth H. & Mathews, Mary S. (Eds.)

For over thirty years, *Ananthanarayan and Paniker's Textbook of Microbiology* has guided students through the complex and absorbing world of microbiology. In this book, their knowledge and insight into this subject have been distilled to help nursing students care for and manage patients affected by these microbes.

This book is specifically aimed at nursing students in India, and the diseases covered, immunisation schedules, procedures for disposal of waste and other information, which may vary between countries, is focussed on the Indian scenario. Two sections, in particular, highlight this orientation:

The Parasitology section, which comprises Protozoa and Helminths, has been comprehensively illustrated, with new, vibrant structure and life cycle images which would help nurses understand the pathogenesis of diseases caused by these organisms.

The final section of the book, Clinical and Hospital Microbiology, deals with standard and desirable nursing practices, such as hand hygiene and antiseptic procedures for the collection and transport of specimens from the patient to the laboratory. These play an important role in reducing/preventing the spread of infection, both in the hospital and in the community.

Special Features: • Oriented to the BSc Nursing course, as per the Indian Nursing Council (INC) syllabus • Emphasises standard and desirable nursing practices • New figures and illustrations • Simple language • Essay, short note and short answer questions • Reader-friendly layout

2010 ♦ 312 pp. ♦ Paperback
978-81-7371-718-5 ♦ ₹ 250.00

Achar's Textbook of Pediatrics
(Fourth Edition)

Bhat, Swarna Rekha (Ed.)

See Page 18
.....

**Bhatia and Craig's Elements of Psychology
and Mental Hygiene for Nurses in India**
(Second Edition)

Bhatia, B. D. & Craig, M.

The new edition of this classic book is thoroughly revised and updated to match the topics in the current syllabus. Newer theories of behaviour and personality, and conflict classification are included. A new chapter on counselling has been added.

MEDICAL SCIENCES

New in this edition: • Specially designed for a the three-year nursing course in India • Provides basic knowledge of elementary psychology and mental hygiene in simple language • Revised and updated • New topics: Branches and new methods of psychology, Theories of motivation, Theories of emotion, Theories of attitude change, Theories of personality, Conflict classification, Counselling, Life span development • Summary and questions at the end of each chapter.

2008 ♦ 372 pp. ♦ Paperback
978-81-7371-636-2 ♦ ₹ 225.00

Introduction to Medical Microbiology

Ananthanarayan, R.

This basic textbook for nurses and paramedical personnel covers briefly and lucidly the essentials of medical microbiology and its related subjects: parasitology, entomology, mycology, immunology, bacteriology and virology. The book is illustrated with clearly labelled line-drawings, diagrams and photographs and the language is simple and basic. Due emphasis has been given throughout to applied aspects and to problems special to the developing countries.

1990 ♦ 182 pp. ♦ Paperback
978-81-7371-638-6 ♦ ₹ 195.00

Practical Neonatal Care

Krishnan, Lalitha

See Page 16
.....

OBSTETRICS AND GYNECOLOGY

Clinical Gynecology (Fourth Edition)

Rao, Bhasker, K. & Roy Chowdhury, N. N.

This illustrated volume comprehensively covers the essentials of gynecology, providing up-to-date information to students, residents and practising gynecologists. The book has a detailed glossary and illustrated appendices on instruments and positions used in surgery and examination.

1998 ♦ 404 pp. ♦ Paperback
978-81-250-1622-9 ♦ ₹ 350.00

Clinical Methods in Obstetrics and Gynecology: A problem based approach (Second Edition)

Oumachigui, Asha, Raghavan, S. Soundara & Habeebullah, S.

The new edition of this book re-emphasises the skills that students must acquire: of gathering information through history taking and physical examination, and learning the art and science of interpreting data and selecting relevant investigations. The delivery pattern of health care for women needs to be woman-centered rather than technology-driven. The necessity of a book on clinical methods in the specialty of obstetrics and gynecology is absolute, since we can ill afford to rely on technology alone. This book will help budding doctors to appreciate and value the clinical approach.

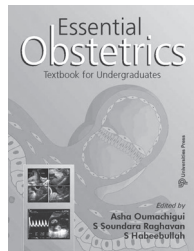
This second edition has additional topics, updated knowledge and clear illustrations and takes into account the needs of students and practitioners.

2006 ♦ 292 pp. ♦ Paperback
978-81-250-3078-2 ♦ ₹ 350.00

NEW

Essential Obstetrics: Textbook for Undergraduates

Oumachigui, Asha, Raghavan, S. Soundara & Habeebullah, S.



This textbook for undergraduates seeks to equip them with the essential skills required in obstetrics covering care during pregnancy, delivery and its complications and wellbeing of the infant and the mother after the delivery. The special features of the book are:

- exhaustive coverage of the core areas as relevant to the undergraduate syllabus
- special focus on Indian conditions where there are socioeconomic aspects related to health care like poverty, domestic violence and gender discrimination. The book seeks to sensitise the student to these aspects
- stress on evidence-based medicine and clinical evaluation to reduce the cost of seeking health care
- section on demography and contraception is also tailored to Indian conditions

Contents: Obstetrics: An Overview ❖ Ethical Issues ❖ Gender Sensitisation ❖ Reproductive and Child Health Programme ❖ Communication and Counselling ❖ Elements of Reproduction and Embryology ❖ Development of the Fetus and Placenta ❖ Maternal Changes in Pregnancy ❖ Diagnosis of Pregnancy ❖ Antenatal Care ❖ Nutrition During Pregnancy ❖ Drugs in Pregnancy ❖ Imaging in

Obstetrics ❖ Screening for Congenital Anomalies ❖ Assessment of Fetal Wellbeing ❖ Abortions ❖ Medical Termination of Pregnancy ❖ Ectopic Pregnancy ❖ Gestational Trophoblastic Disease ❖ Amniotic Fluid and its Abnormalities ❖ The Maternal Pelvis and the Fetus ❖ Physiology of Labour ❖ Mechanism of Normal Labour ❖ Conduct of Normal Labour ❖ Obstetric Analgesia and Anesthesia ❖ Prolonged Labour ❖ Occipitoposterior Position, Face and Brow Presentations ❖ Breech and Shoulder Presentations ❖ Multiple Pregnancy ❖ Induction of Labour ❖ Vaginal Operative Delivery ❖ Cesarean Section ❖ Complications of Third Stage of Labour ❖ Care of the Newborn ❖ Normal Puerperium ❖ Lactation and Breastfeeding ❖ Abnormal Puerperium ❖ Hyperemesis Gravidarum ❖ Hypertensive Disorders ❖ Antepartum Hemorrhage ❖ Preterm Labour ❖ Prelabour Rupture of Membranes ❖ Prolonged Pregnancy ❖ Rhesus Isoimmunisation ❖ Fetal Growth Restriction ❖ Anemia ❖ Heart Disease ❖ Respiratory Disorders ❖ Diabetes Mellitus ❖ Thyroid Disease ❖ Urinary Tract Infections ❖ Sexually Transmitted Infections ❖ Tropical Infections ❖ Epilepsy ❖ Psychiatric Disorders ❖ Diseases of the Liver ❖ Common Surgical Causes of Acute Abdomen in Pregnancy ❖ Gynecological Disorders Complicating Pregnancy ❖ Shock in Obstetrics ❖ Disseminated Intravascular Coagulation ❖ Demography, Population Control and Contraception ❖ Natural and Conventional Methods of Contraception ❖ Hormonal Contraceptives ❖ Intrauterine Contraceptive Devices ❖ Surgical Contraception ❖ Emergency Contraception

2011 ♦ 528 pp. ♦ Paperback
978-81-7371-735-2 ♦ ₹ 600.00

Interpreting Obstetric Ultrasound: A Case-based Approach

Bhide, Amar

Interpreting Obstetric Ultrasound: A Case-based Approach contains 23 case scenarios dealing with the use of ultrasound in fetal medicine. The possible causes as well as approach to be followed

MEDICAL SCIENCES

for each of these scenarios are explained in detail. The cases are organised condition-wise rather than system-wise, since more than one system may be involved in a particular condition.

Comprehensively illustrated with numerous ultrasound scans obtained by the author during his many years of experience in this field, this book will greatly aid and guide practising obstetricians, ultrasonographers, radiologists and specialists in maternal-fetal medicine, as well as help candidates prepare for the RCR-RCOG Diploma examination/Fetal medicine Special Skills Module conducted by the Royal College of Obstetricians and Gynaecologists.

Special Features: 23 real-life case studies • Clinical approach • Focus on interpretation of findings • Comprehensively illustrated

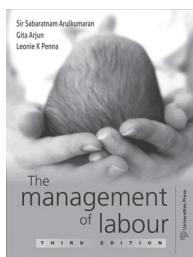
Distributed worldwide (except India) by Anshan Limited, UK

2009 ♦ 144 pp. ♦ Paperback
978-81-7371-645-4 ♦ ₹ 425.00

NEW

Management of Labour, The (Third Edition)

Sabaratham, Sir Arulkumaran, Arjun, Gita & Penna, Leonie K.



The management of labour is an important part of obstetric practice for the obstetrician and midwife alike. Although labour events are

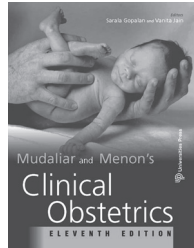
typically not complicated, many women develop problems resulting in maternal, fetal or neonatal morbidity and mortality. Hypoxia, trauma and infection are inherent risks. This multi-author volume draws on the work of specialists who are internationally recognised and have contributed extensively to studies in intrapartum and postpartum management including key areas such as intrapartum fetal monitoring, prolonged pregnancies, preterm births and neonatal resuscitation.

Contents: Physiopharmacology of labour ♦ The management of the first stage of labour ♦ Pain relief in labour ♦ Consent in labour ♦ Intrapartum fetal monitoring ♦ Uterine contractions ♦ The management of intrapartum fetal distress ♦ Fluid management in labour ♦ The management of the second stage of labour ♦ Operative vaginal delivery ♦ Shoulder dystocia ♦ Episiotomy ♦ Breech delivery ♦ Strategies to reduce the rate of cesarean sections ♦ Cesarean section: procedure and technique ♦ Vaginal birth after Cesarean delivery ♦ Antepartum hemorrhage ♦ The third stage of labour ♦ Management of postpartum hemorrhage ♦ Postpartum collapse ♦ The management and prevention of obstetric perineal trauma ♦ Prostaglandins in labour ♦ Induction of labour ♦ Prelabour rupture of membranes ♦ Preterm labour and delivery-management issues ♦ Prolonged pregnancy ♦ Prolonged and obstructed labour ♦ Peripartum hysterectomy ♦ Rupture of the uterus ♦ Management of severe preeclampsia and eclampsia ♦ Neonatal resuscitation and the management of immediate neonatal problems ♦ Complications of the puerperium

2011 ♦ 536 pp. ♦ Paperback
978-81-7371-746-8 ♦ ₹ 550.00

Mudaliar and Menon's Clinical Obstetrics
(Eleventh edition)

Gopalan, Sarala & Jain, Vanita (eds.)



Mudaliar and Menon's Clinical Obstetrics is an established textbook for undergraduate medical students. It has been inspiring and guiding students in obstetrics for more than half a century. The eleventh edition has been designed to provide a more enhanced and visual learning experience for the student.

- It is in four-colour for the first time
- It has a student-friendly layout
- Detailed chapter objectives and key points have been added
- Text has been bulletised extensively to improve ease of learning
- New and improved colour and illustrative figures have been added
- Algorithms have been included for clear understanding of the sequence of treatment and procedures
- Text boxes have been added to highlight important information
- Content, diagrams, flow charts and tables have been added
- The book has been revised and updated thoroughly

Contents: Section 1: Anatomy and Physiology—The Pelvis ❖ The Female Organs of Generation ❖ Physiology of Ovulation and Menstruation ❖ Fertilisation of the Ovum and Development of Embryo; Section 2: Physiology of Pregnancy—

Maternal changes due to Pregnancy ❖ Diagnosis of Pregnancy ❖ The Fetus in Normal Pregnancy ❖ Prenatal Care ❖ Drugs in Pregnancy ❖ Antepartum Fetal Surveillance; Section 3: Physiology of Labour and Puerperium—Causation and Stages of Labour ❖ The Mechanism of Labour ❖ Conduct of Normal Labour ❖ Intrapartum Surveillance ❖ Normal Puerperium; Section 4: Complications of Pregnancy—Early Pregnancy Complications ❖ Anemia in Pregnancy ❖ Hypertensive Disorders of Pregnancy ❖ Antepartum Hemorrhage – Abruption Placentae ❖ Antepartum Hemorrhage – Placenta Previa ❖ Preterm Birth ❖ Intrauterine Growth Restriction ❖ Prolonged Pregnancy ❖ Multiple Pregnancy ❖ Rhesus Isoimmunisation; Section 5: Diseases Complicating Pregnancy—Diseases of the Cardiovascular System ❖ Liver Diseases in Pregnancy ❖ Tuberculosis and Pregnancy ❖ Maternal Infections during Pregnancy ❖ Diabetes in Pregnancy ❖ Diseases of the Urinary System ❖ Tumours of the Uterus and Adnexa ❖ Surgical Emergencies during Pregnancy; Section 6: Abnormal Labour—Abnormal Fetal Presentations ❖ Transverse or Oblique Lie ❖ Breech Presentation ❖ Compound Presentation ❖ Dystocia due to Anomalies of the Expulsive Forces, Abnormalities of the Reproductive Tract ❖ Complications of the Third Stage of Labour ❖ Injuries to the Parturient Canal ❖ Puerperal Infection; Section 7: The Newborn and Neonatal Problems—Resuscitation and Examination of the Newborn ❖ Feeding of the Newborn and Immunisation ❖ Respiratory Distress and Neonatal Sepsis ❖ Neonatal Jaundice ❖ Neonatal Problems and their Management; Section 8: Obstetric Operations—The Forceps, Version and Destructive Operations ❖ Cesarean Section ❖ Induction of Labour; Section 9: Miscellaneous—Maternal Mortality ❖ Perinatal Mortality ❖ Coagulation Disorders in Obstetrics ❖ Imaging Techniques ❖ Prenatal Diagnosis ❖ Contraception ❖ Medical Termination of Pregnancy ❖ Answers to Questions ❖ Index

2011 ❖ 520 pp. ❖ Paperback
978-81-7371-736-9 ❖ ₹ 550.00

MEDICAL SCIENCES

Obstetrics and Gynecology for Postgraduates (Third Edition)

Sabaratnam, Arulkumaran, Sarala, Gopalan & Kumar, Pratap (Eds)

Obstetrics and Gynecology for Postgraduates has been popular among postgraduate students, who refer to it as the 'three author' book. Volume 1 is devoted to Obstetrics. It contains 40 chapters, written by authors, experts in their field, drawn from premier medical institutions in India, Malaysia and the United Kingdom. There have been startling advances in the field of obstetrics and gynecology since the 1960s, when Ian Donald pioneered the use of ultrasound in obstetrics and gynecology, followed by *in vitro* fertilisation in the 1970s by Steptoe and Edwards. Since the publication of the Second Edition, there have been significant developments in terms of new hormones and newer types of operative procedures. Protocols and guidelines have been evolved, resulting in safe practice. This book enables the reader to keep up with recent advances and current practices. It synthesises recently available, acceptable and appropriate management in different settings. The aim is to enable postgraduates and clinicians to provide the best care in women's health. Brought out with more pictures, the book has a new layout and an easily readable type setting.

Volume 1

2009 ♦ 604 pp. ♦ Paperback
978-81-7371-661-4 ♦ ₹ 895.00

Volume 2

2009 ♦ 692 pp. ♦ Paperback
978-81-7371-691-1 ♦ ₹ 950.00

Practical Neonatal Care

Krishnan, Lalitha

This manual is meant for nursing students, PG students and practising neonatologists. It is

a must-buy for all maternity/nursing homes and hospitals. The book gives valuable step by step tips on handling neonatal emergencies and in otherwise managing the running of the Neonatal Care Unit in hospitals and nursing homes.

Special Features: Book is divided into five sections: general principles, problems, procedures, diseases and drugs • Valuable tips and explanations of common procedures • Suited to Indian context. All recommendations are made keeping in mind the condition of nursing homes in developing countries • Comprehensively illustrated; illustrations enhance understanding of text

2002 ♦ 424 pp. ♦ Paperback
978-81-250-2177-3 ♦ ₹ 375.00

OBSTETRICS AND GYNECOLOGY IN PERSPECTIVE

The series has grown out of the need of practicing consultants and postgraduate students for reference material which addresses recent knowledge on subjects of critical interest. The volumes draw on the work of specialists. They aim to offer a review of recent literature and clinical procedures, an evaluation of the technology and management, and an indication of the directions in which the research is moving.

Adolescent Gynecology

Krishna, Usha R. & Salvi, Vanita (Eds)

This volume is a step towards familiarising the obstetrician and gynecologist with the challenges of endocrine and menstrual disorders, precocious or delayed sexual development, genetic disorders and other problems in adolescence. Suitable management strategies are also suggested.

2000 ♦ 198 pp. ♦ Paperback
978-81-250-1793-6 ♦ ₹ 375.00

www.universitiespress.com

Endometriosis

Motashaw, N. D. & Dave, S. (Eds)

This title focusses on a key topic in gynecology. Current management strategies are also suggested. This volume draws on the work of specialists and reviews recent literature on the subject.

1998 ♦ 112 pp. ♦ Hardback
978-81-250-1262-7 ♦ ₹ 350.00

1998 ♦ 112 pp. ♦ Paperback
978-81-250-1261-0 ♦ ₹ 350.00

Gynecological Urology

Saraiya, Usha B. & Desai, Shyam V. (Eds)

This book is meant for gynecologists and postgraduate students. It deals with urinary system-related problems in women. These are the most common problems in women and are often ignored. This book brings together two specialties, gynecology and urology. The contributors to this volume are drawn from across the world. There is specific focus on the third world context. This volume brings together opinions on management of the various types of dysfunction.

2001 ♦ 192 pp. ♦ Paperback
978-81-250-2018-9 ♦ ₹ 325.00

Low Birth Weight Baby, The

Tambyraja, R. L. & Mongelli, Max (Eds)

This volume is a timely update of progress in a field that has tended to be neglected in recent years. Although we are yet to discover a method to precisely predict the occurrence of preterm labour, there have been spectacular improvements in the prospects for survival of low birth weight infants. The use of antepartum steroids and advances in neonatal intensive care

have brought about these changes. This volume covers these and other improvements as a result of which the reader of this volume will be left with the comfortable feeling that he or she knows everything worth knowing about the subject. The contributors are veterans in the field who have a broad perspective of their subject and are not tempted to embrace the latest unconfirmed theory.

2003 ♦ 208 pp. ♦ Paperback
978-81-250-2318-0 ♦ ₹ 325.00

Menopause (Second Edition)

Krishna, Usha R. & Shah, Duru (Eds)

This book views the subject in the context of endocrine changes, climacteric disturbances and problems related to premature menopause.

2004 ♦ 172 pp. ♦ Paperback
978-81-250-2634-1 ♦ ₹ 350.00

Perinatal Asphyxia

Sabaratnam, Arulkumaran & Jenkins, H. M. L. (Ed)

The presence of asphyxia in the antenatal period has an effect on events during labour and immediately after that. In this volume, current and potential methods of identifying and assessing perinatal asphyxia are discussed along with Doppler velocimetry, fetal heart rate monitoring, pulse oximetry and biochemical measurements. The problems in developing countries and risk management which may help to prevent recurrences are also discussed.

2000 ♦ 284 pp. ♦ Hardback
978-81-250-1729-5 ♦ Rs. 475.00

2000 ♦ 200 pp. ♦ Paperback
978-81-250-1728-8 ♦ ₹ 425.00

MEDICAL SCIENCES

Practical Infertility Management

Shah, Duru & Allahbadia, Gautam (Eds)

Infertility is defined as the inability to become pregnant (in a woman) or cause a pregnancy (in a man). The purpose of this book is to provide a stepwise approach to the diagnosis and treatment of an infertile couple. It describes the detailed workup, such as hormonal evaluation and transvaginal sonography, that is essential for accurate diagnosis. The various options available to the clinician, from ovulation induction to ovum donation and cryopreservation, are also explained. The possible complications as well as failures are also described. It is important to actively suggest adoption as an alternative when treatment fails. The clinician should always offer this option to prospective parents.

2002 ♦ 238 pp. ♦ Paperback
978-81-250-2206-0 ♦ ₹ 350.00

Pregnancy Induced Hypertension

Seneviratne, Harshalal R. & Wijeyaratne, Chandrika N. (Eds)

This monograph deals with a specific condition commonly found among pregnant women. The volume draws on the work of specialists and reviews recent literature on the subject. The contributors to this volume are drawn from India, Sri Lanka and Australia.

1998 ♦ 133 pp. ♦ Hardback
978-81-250-1567-3 ♦ ₹ 375.00

1998 ♦ 133 pp. ♦ Paperback
978-81-250-1566-6 ♦ ₹ 325.00

PEDIATRICS AND CHILD CARE

Achar's Textbook of Pediatrics

(Fourth Edition)

Bhat, Swarna Rekha (Ed.)

Since the publication of the first edition in 1973, *Achar's Textbook of Pediatrics* has quickly established its reputation as one of the classic textbooks on the subject. In this, the fourth edition of the book, the content has been updated and revised to reflect current approaches and knowledge. New images, colour photographs, a CD with additional content and up-to-date tables and graphs have also been added. This textbook is aimed at providing medical undergraduates with a solid grounding on the diseases, management and care of infants and children while also addressing the needs of and problems faced by today's adolescents.

Special Features: • Updated information on all topics • Algorithms for diagnosis: Approach to a patient • Clinical features highlighted for easy access • Colour photographs and illustrative figures to enhance the learning experience • Free CD-ROM with additional text and illustrations for further learning • Exam-oriented questions and case scenarios • Further reading to expand the students' knowledge

2009 ♦ 704 pp. ♦ Paperback
978-81-7371-654-6 ♦ ₹ 650.00

Pediatric Endocrine Disorders

(Second Edition)

Desai, Meena P., Bhatia, Vijayalakshmi & Menon, P. S. N. (Eds)

The book provides a comprehensive description of endocrine disorders in the pediatric age group. Recent advancements in the study of the molecular basis of disease have been covered. It aims to give a simple and practical approach

to diagnosis and management. The contributors are well-experienced professionals drawn from around the world. This book is meant for endocrinologists and pediatricians.

2008 ♦ 702 pp. ♦ Paperback
978-81-7371-695-9 ♦ ₹ 895.00

PHARMACY

Advances in Medicinal Plants

Reddy, K. Janardhan, et al. (eds)

See Page 2
.....

Analytical Chemistry

Krupadanam, G.L.D., et al.

This book deals with the principles and applications of analytical chemistry, and is useful for B.Sc. chemistry students and those working in analytical research laboratories of drug, pesticide and other chemical industries. The topics discussed include the procedures to be followed in analytical work, solvent extraction as a technique in the isolation and purification of compounds, and chromatographic techniques (TLC, column, paper, ion-exchange, and HPLC) that are used for identification, purification, quantitative analysis and for monitoring the progress of reactions.

2009 ♦ 224 pp. ♦ Paperback
978-81-7371-648-5 ♦ ₹ 250.00
2001 • 216 pp. • Paperback
978-81-7371-385-9 • Rs. 225.00

Ancient Indian Medicine (Reissue)

Kutumbiah, P.

See Page 2
.....

www.universitiespress.com

MEDICAL SCIENCES

Chemistry of Natural Products: A Unified Approach (Second Edition)

Krishnaswamy, N. R.

See Page 2
.....

Chemistry of Natural Products: A Laboratory Handbook (Second Edition)

Krishnaswamy, N. R.

See Page 2
.....

Conceptual Pharmacology

Prasad, P. Jagadish

Pharmacology is currently one of the fast-growing branches of medical science. This book was written to provide students basic information in pharmacology with emphasis on clinical aspects and pharmacological approaches to drug-based treatment. Information about the drug is given in detail and includes pharmacokinetics, pharmacodynamics, clinical indications, adverse drug reactions and drug interactions.

Special Features: • Self-assessment questions at the end of each chapter • Numerous illustrations: chemical structures and medical drawings • Unique topics like dermatological pharmacology, drug use in pregnancy, therapeutic drug monitoring and rational drug use

2010 ♦ 700 pp. ♦ Paperback
978-81-7371-679-9 ♦ ₹ 575.00

Controversial Drug Plants

Nair, Vasudevan

See Page 3
.....

MEDICAL SCIENCES

Drugs

Krupadanam, G. L. D., et al.

Drugs have played a central role in the progress of human civilization. There are many important stages before a compound is used as a drug to treat a disease. The first stage is drug discovery; the second stage is the manufacture; and the third stage is the formulation of the drug in the form of tablets, capsules, injections and solutions. Some drugs like penicillin have been discovered quite accidentally, while some plant-derived drugs have been known to man since very early times; for example, quinine, ephedrine, cocaine, and morphine. This book deals with the historical aspects of the development and use of drugs, vitamins, hormones; their classification, synthesis and formulation; and the general principles of drug actions. The pharmacokinetics, the interaction of drugs in the targeted receptor, and mode of drug synthesis is explained in detail.

2001 ♦ 168 pp. ♦ Paperback
978-81-7371-386-6 ♦ ₹ 195.00

Essentials of Physical Chemistry and Pharmacy

Arnikar, H. J., Kadam, S. S. & Gujar, K. N.

A number of chemical compounds are now being used as drugs. This makes it essential for a student of pharmacy to have sound knowledge of physico-chemical principles. This book brings together the relevant basic concepts of physical chemistry and pharmaceutical sciences. A general account of the gaseous and crystalline states of matter is followed by a detailed treatment of the liquid state including solutions, ionic equilibria, colloidal dispersions, emulsions and gels which form the core of pharmaceutical sciences. Relevant kinetic thermodynamic theories with examples are also included.

1991 ♦ 384 pp. ♦ Paperback
978-0-86311-084-9 ♦ ₹ 350.00

Experimental Pharmacology

Prabhakar, M. C.

There are very few books on experimental pharmacology covering topics at the postgraduate level. (Undergraduate students can refer to *Experimental Pharmacology for Undergraduates* by the same author.) This book has detailed experiments on drug agents that could be available for cardiac conditions, epilepsy and endocrine disorders. The book is also unique because some of the experiments explained are rarely conducted these days. All the illustrations have been developed from the original recordings of the author.

Special Features: • Adequate coverage of theoretical principles • Classification of experiments to allow comparison of drug behaviour on different animals like cats, dogs, rats and guinea pigs • Detailed explanation for each experiment

2007 ♦ 248 pp. ♦ Paperback
978-81-7371-658-4 ♦ ₹ 350.00

Experimental Pharmacology for Undergraduates

Prabhakar, M. C.

The book describes the practical exercises in most commonly used experimental animals. Basic concepts such as receptors and laboratory equipment, are explained prior to guiding the student through the intricacies of experimental pharmacology. Advanced experiments are described in *Experimental Pharmacology*.

2007 ♦ 96 pp. ♦ Paperback
978-81-7371-659-1 ♦ ₹ 125.00

Herbal Drug Technology

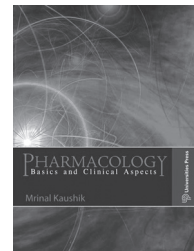
Agrawal, S. S. & Paridhavi Swamy, M.

During the past decade, there have been significant advances in herbal drug technology.

www.universitiespress.com

Pharmacology: Basics and Clinical Aspects

Kaushik, Mrinal



This book presents the fascinating but complex subject of Pharmacology in a concise and clinically relevant manner. It discusses Pharmacology from a perspective that can be readily identified by students in the context of actual clinical situations. Unlike most books, which tend to test the student's memory skills, the emphasis here is on a logic-based understanding of pharmacology. This would enable students to easily comprehend and, more importantly, to retain the information presented. In this book, the different types of drugs, their mechanisms of action, rationale for drug interactions and side effects have been discussed in detail. In keeping with the highly dynamic nature of the subject and the vast clinical research underway, the latest and most widely accepted views are provided at every juncture.

Contents: Section 1: General Pharmacology— Routes of Drug Administration ❖ Drug Absorption and Distribution ❖ Drug Metabolism and Excretion ❖ Pharmacodynamics; Section 2: Drugs Acting on the Cardiovascular System—Antihypertensive Drugs ❖ Antiarrhythmic Drugs; Section 3: Drugs Acting on the Central Nervous System—Anaesthesia and Anaesthetic Agents ❖ Antiepilepsy Drugs ❖ Drug Therapy of Alzheimer's Disease ❖ Drug Therapy of Parkinson's Disease ❖ Antidepressant Drugs ❖ Neuroleptics ❖ Drug Therapy of Migraine; Section 4:

In keeping with these advances, a plethora of research material on the subject has been published, but there is no authoritative textbook to guide the beginner in this vast field. This book has been designed specially to fulfil this need.

Special Features: • Designed according to the curriculum of undergraduate and postgraduate courses in pharmacy of various universities in India and abroad. • Incorporates all recent scientific innovations and advances in a simple, lucid style. • A comparative study has been made between dosage forms in ayurveda and modern medicine. • Includes a detailed analysis of more than 60 phytopharmaceuticals.

2007 ♦ 734 pp. ♦ Paperback
978-81-7371-579-2 ♦ ₹ 675.00

Herbal Home Remedies

Nair, Vasudevan

See Page 3

Indian Medicinal Plants: A Compendium of 500 Species

Warrier, P. K., Nambiar, V. P. K. & Ramankutty, C.

See Page 3

Legacy of Caraka, The

Valiathan, M. S.

See Page 4

Legacy of Susruta, The

Valiathan, M. S.

See Page 4

Legacy of Vagbhata

Valiathan, M. S.

See Page 5

MEDICAL SCIENCES

Drugs Acting on the Renal System—Diuretic Agents; Section 5: Antimicrobial Drugs—Antibacterial drugs ❖ Antifungal Drugs ❖ Antitubercular Drugs ❖ Antimalarial Drugs ❖ Antiretroviral Drugs ❖ Anti viral Drugs ❖ Anthelmintic Drugs; Section 6: Drugs Acting on the Gastrointestinal System—Drug Therapy of Acid Peptic Disorders ❖ Antiemetic Drugs ❖ Drug-induced Hepatotoxicity; Section 7: Drugs Acting on the Respiratory System—Drug Therapy of Bronchial Asthma; Section 8: Anticancer Drugs—Cancer Chemotherapy Drugs; Section 9: Drugs Acting on the Metabolic and Endocrine Systems—Antidiabetic Drugs ❖ Antiobesity Drugs ❖ Drug Therapy of Hyperlipoproteinemias; Section 10: Neurotransmitters and Drugs Effective in Neurotransmission Defects—Noradrenergic and Adrenergic system ❖ Dopaminergic System ❖ Serotonergic System ❖ Cholinergic System; Section 11: Inflammation and Anti-inflammatory Drugs—Prostaglandins ❖ Corticosteroids ❖ Non-steroidal Anti-inflammatory Drugs (NSAIDs); Section 12: Effect of Concomitant Use of Multiple Drugs—Drug Interactions ❖ Answer key ❖ Index

2011 ♦ 752 pp. ♦ Paperback
978-81-7371-694-2 ♦ ₹ 695.00

≡≡≡ FORTHCOMING ≡≡≡

Textbook of Clinical Pharmacy Practice (Second edition)

Parthasarathi, G., Nyfort-Hansen, Karin & Nahata, Milap

This book aims to equip pharmacists with the knowledge and skills required to discharge their clinical pharmacy practice responsibilities in the Indian scenario. Completely revised and updated, this edition includes four new chapters: Community Pharmacy Practice, Medication Use in Pregnancy and Lactation, Ethical Issues in Clinical Research and Poisons Information. The new chapters address practice areas of great relevance to Indian pharmacists and result in a more comprehensive text overall. A balanced mix of content, case studies, references and website links has been provided to make the topics as clear and interesting to the reader as possible.

Textbook of Industrial Pharmacognosy

Ramachandran, S., Kasi, Anusuya & Sukumaran, Bindu

This book is a textbook for the course Industrial Pharmacognosy, for B. Pharm, Rajiv Gandhi Institute of Health Sciences, Bengaluru and Tamilnadu MGR Medical University, Chennai. The experience of the authors in teaching the subject has helped them develop an informative yet concise book, including many important and current topics, such as the herbal drug industry, patenting and standardizing of natural products, which are not found in other books.

Textbook of Industrial Pharmacy: Drug Delivery Systems, and Cosmetic and Herbal Drug Technology

Hiremath, Shobha Rani R.

Textbook of Industrial Pharmacy is a pioneering effort that aims to bring together the three main specialties of pharmaceutical technology—drug delivery systems and industrial pharmacy, cosmetic technology and herbal drugs—in one book. With separate sections on these branches, this book provides detailed information about current techniques, as well as the concepts and principles on which they are based.

Targeted at final year B Pharm and first year M Pharm students, this book includes many step-by-step procedures, illustrations, and examples relating to drug delivery systems, optimisation and validation of pharmaceuticals, herbal drugs and products, cosmetics and cosmeceuticals. In addition, key points and self-assessment questions have been included at the end of every chapter.

Special Features: • Systematic and thorough coverage of syllabus topics • Step-by-step procedures • Illustrations that enhance understanding of text • Six full-colour plates • Numerous examples to improve comprehension • Key points and self-assessment questions

2008 ♦ 464 pp. ♦ Paperback
978-81-7371-639-3 ♦ ₹ 395.00

Textbook of Practical Physiology (Third Edition)

Pal, G. K. & Pal, Pravati

For almost ten years, the *Textbook of Practical Physiology* has helped students acquire the knowledge and skills required to perform the investigations that form an intrinsic part of this subject. In the third edition, all the chapters have been thoroughly revised and the concepts updated. A new chapter on the spectral analysis of heart rate variability has been added. This is the first textbook in medicine to introduce this topic as a text for medical students. Apart from this, the feedback received from students and teachers has been given due importance and is reflected in this edition.

Special Features: • New chapter on spectral analysis of heart rate variability • Updated chapters • Simple language • Numerous illustrations to enhance clarity • Viva and OSPE questions • Updated bibliography

2010 ♦ 452 pp. ♦ Paperback
978-81-7371-671-3 ♦ ₹ 375.00

Textbook of Practical Physiology for Dental Students

Pal, G. K. & Pal, Pravati

Dental science is vast in its approach and many branches of medicine come together in this specialty. A dental student should have adequate practical and theoretical knowledge of the various aspects of physiology of many systems including cardiovascular and respiratory physiology, hematology, endocrinology and neurophysiology.

This book covers all aspects of practicals in the subject. The experiment and its principle are presented in a very precise though

MEDICAL SCIENCES

comprehensive form. The book contains not only details of practicals, but also adequate theoretical aspects of the practical: therefore, this is a complete textbook of practical physiology. We have made special efforts to emphasise the application of practical knowledge in clinical medicine. The book contains all essential underlying principles of practical physiology as per the latest recommendations of the Dental Council of India (DCI) and Medical Council of India (MCI). The instruction of DCI to lay emphasis on applied aspects of physiology practicals has been adequately taken care of in this book.

2006 ♦ 296 pp. ♦ Paperback
978-81-250-3050-8 ♦ ₹ 325.00

SURGERY

Benign Breast Diseases

Krishnaswamy, Uma (Ed.)

Benign breast disorders and diseases are commonly encountered in Indian clinical practice. Though reliable statistics are not available, the incidence of such disorders, in India, is thought to exceed that of carcinoma breast by a factor of ten or more.

Cultural inhibitions often prevent the Indian woman from seeking medical attention for a breast-related problem. Further, non-cancerous conditions are deemed unworthy of attention. Often, patients are subjected to needless surgical biopsies and unnecessary lifelong surveillance, with psychological consequences. And it seems a matter of luck that the patient receives appropriate management at all.

This is tragic, as the risk of breast cancer is generally lower among Indian women as a whole, as compared to women in the more developed countries. Yet the common problems of the breast have received scant attention so far, in developing countries.

Benign Breast Diseases was written to focus attention on these common problems, to enable the medical practitioner to distinguish the benign from the malignant condition.

Special Features: • A CD containing clinical and pathology images has been included • The book is well illustrated with line drawings • The book contains colour plates spread over 20 pages • A useful guide to breast self-examination has been included as an annexure • Algorithms for the management of breast disorders and diseases have been included.

2008 ♦ 295 pp. ♦ Paperback
978-81-250-3308-0 ♦ ₹ 550.00

General Surgery for BDS Students

Sukumar, A.

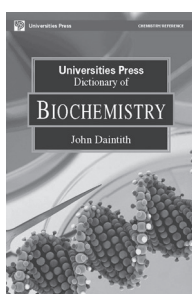
To attain competence in dental surgery, a sound grounding in the basics of surgery and knowledge of surgical conditions affecting the head and neck region are essential. This book provides just such a base. The illustrations are simple and can be easily reproduced. The index has been designed as a tool for revision.

2000 ♦ 208 pp. ♦ Paperback
978-81-250-1730-5 ♦ ₹ 150.00

DICTIONARIES

Universities Press Dictionary of Biochemistry

Daintith, J



Universities Press Dictionary of Biochemistry contains more than 2,000 entries that explain, clearly and concisely, the most relevant and frequently used terms in the field of biochemistry. The dictionary is an ideal tool, articulating the basics of modern biochemistry, including basic organic and physical chemistry, cell metabolism and signaling, nutrition, and recent advances in the field.

Among the many topics covered are; amino acids; light reactions; protein synthesis; dehydration; metamorphosis; secretion; gene cloning; nitrogen cycle; transpiration; immunization; pollution; vaccination.

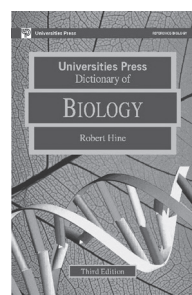
More than 60 line drawings and a set of appendices (including a bibliography) help to simplify many complex concepts, and cross-references guarantee that the reader will waste no time in finding the right definition.

2006 ♦ 256 pp. ♦ Paperback
978-81-7371-539-6 ♦ ₹ 205.00

MEDICAL SCIENCES

Universities Press Dictionary of Biology (Third Edition)

Hine, Robert (Ed.)



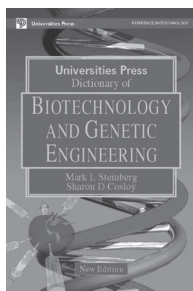
Extensively revised and expanded, the *Universities Press Dictionary of Biology* contains approximately 3,000 entries that explain, clearly and concisely, the most frequently used terms in the biological sciences. More than 200 new terms reflect the many advances in genetics, cell biology, and biochemistry. An extensive Appendix contains information about the animal kingdom, the plant kingdom, and amino acid structures. Almost 50 line drawings illustrate complex biological concepts, and extensive cross-references guarantee that no user will waste time searching for the right definition.

2000 ♦ 368 pp. ♦ Paperback
978-81-7371-299-9 ♦ ₹ 295.00

MEDICAL SCIENCES

Universities Press Dictionary of Biotechnology and Genetic Engineering (New Edition)

Steinberg, Mark L. & Cosloy, Sharon D.



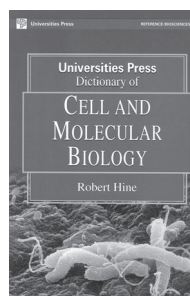
Revised and expanded by more than 300 new terms, the *Universities Press Dictionary of Biotechnology and Genetic Engineering, New Edition* is an essential reference tool on modern biotechnology and genetic engineering that lucidly articulates the flood of advances and discoveries in these areas.

In addition to 100 black-and-white line drawings, the dictionary includes four helpful appendixes. The dictionary will benefit students, teachers, physicians, science and technical writers, and others looking for a concise source of current information on these interdisciplinary fields.

2003 ♦ 240 pp. ♦ Paperback
978-81-7371-447-4 ♦ ₹ 225.00

Universities Press Dictionary of Cell and Molecular Biology

Hine, Robert



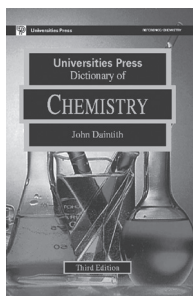
Universities Press Dictionary of Cell and Molecular Biology contains more than 2,000 entries that explain, clearly and concisely, the most relevant and frequently used terms in one of the most fascinating areas of contemporary biosciences. The dictionary is an ideal tool, articulating modern cell and molecular biology, including cell structure, molecular genetics, cell metabolism, cell physiology, and laboratory techniques. Among the many topics covered are: AIDS, HIV, parthenogenesis, chromosome map, lymphatic tissue, spore, endorphin, molecular weight, transplantation, fission, nitrification, vascular tissue

More than 60 line drawings and a set of appendixes (including a bibliography) help to simplify many complex concepts, and cross-references guarantee that the reader will waste no time in finding the right definition.

2006 ♦ 256 pp. ♦ Paperback
978-81-7371-537-2 ♦ ₹ 205.00

Universities Press Dictionary of Chemistry
(Third Edition)

Daintith, J.



Extensively revised and expanded, this dictionary contains approximately 3,000 entries that explain, clearly and concisely, the techniques, materials, applications, and specialised uses of everyday chemical terms. More than 250 new terms reflect modern chemical nomenclature and the most up-to-date information on properties of the elements. An extensive appendix contains information about the chemical elements, fundamental constants, elementary particles, the periodic table, the Greek alphabet, and other often-consulted information. More than 50 line drawings illustrate many complex structures, and extensive cross-references guarantee that no user will waste time searching for the right definition.

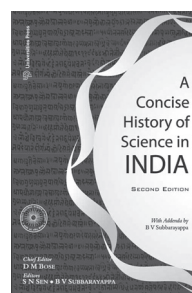
2000 ♦ 272 pp. ♦ Paperback
978-81-7371-298-2 ♦ ₹ 250.00

MEDICAL SCIENCES

GENERAL INTEREST

Concise History of Science in India, A
(Second Edition)

Bose, D. M., Sen, S. N., Subbarayappa, B. V. (Ed.)



India's contributions in the field of science have been very influential in the development of human civilisation. The decimal place value system and the Ayurvedic way of life are just two well-known legacies of this ancient culture. Yet there are only a few books which provide an unbiased and authentic view of this world. One reason for this is that the study of Indian science through the ages involves the complex integration of the knowledge of many languages and diverse scientific disciplines. Through the years, there has been growing interest in this study as an important aspect in understanding man's interaction with nature, his material life and cultural patterns. The Indian National Science Academy, through its History of Science Board (1958) and the National Commission for the Compilation of History of Sciences in India (1967) renamed in 1989 as the Indian National Commission for History of Science sought further means to stimulate this interest among universities and scholars. The result was the publication of *A Concise History of Science in India*.

This book attempts to present a brief account of the development of science from early times to Independence, in one of the

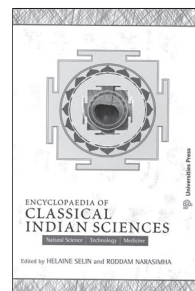
MEDICAL SCIENCES

most ancient civilisations of the world. After nearly four decades since its publication, *A Concise History of Science in India* remains one of the most extensive and authentic account of Indian science through the ages. Yet further studies in the field have brought to light new material. This revised edition, taken up by B V Subbarayappa, one of the three original editors, seeks to integrate the new information with the knowledge already at hand.

2009 ♦ 980 pp. ♦ Paperback
978-81-7371-619-5 ♦ ₹ 995.00

Encyclopaedia of Classical Indian Sciences

Selin, Helaine & Narasimha, Roddam



India's contributions to science and technology are among the most ancient and influential in the world. In mathematics, the decimal place value system with zero as a numeral, used universally today, owes its origin to India. The science of Ayurveda, which has been practised for millennia in India, is now gaining wider acceptance even as many ancient remedies are turned into modern drugs. Indian astronomical computations, ritual geometry, brick technology and metallurgical innovations have been among the finest achievements in the world of science and technology.

Encyclopaedia of Classical Indian Sciences is an attempt to provide an authentic account of natural science, technology and medicine as practised by Indians and other South Asians. It also includes biographical articles on many ancient Indian scientists, and some articles (polemic in nature) on the history of Indian science and technology, such as the essay on the effects of colonialism. All articles are contributions of acknowledged authorities on their subject drawn from across the world.

2007 ♦ 492 pp. ♦ Hardback
978-81-7371-555-6 ♦ ₹ 1025.00

Shaping of Indian Science, The

*ISCA-Indian Science Congress Association
Presidential Addresses*



These are a compendium of the speeches of the Presidents of the Indian Science Congress Association (ISCA) from 1914–2003. Through the years, these Presidents have inspired the Congress by their speeches—some of them visionary, some impassioned in their plea for Science, but all of them with a message that Science must be used for the good of the human race. The Presidents have been eminent personalities in the world of Science and have left their mark on the course of Science in India. This series was inspired by the belief that these luminaries deserved greater coverage in a reference source devoted exclusively to providing their messages and brief biographical sketches, in the hope that they will inspire a wider audience to take up the noble pursuit of Science.

Volume 1
2003 ♦ 592 pp. ♦ Hardback
978-81-7371-432-0 ♦ Print on demand

Volume 2
2003 ♦ 704 pp. ♦ Hardback
978-81-7371-433-7 ♦ Print on demand

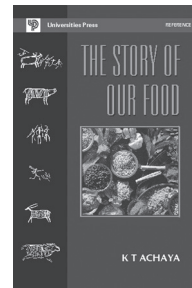
Volume 3
2003 ♦ 788 pp. ♦ Hardback
978-81-7371-434-4 ♦ Print on demand

Volume 4:

2010 ♦ 111 pp. ♦ Paperback
978-81-7371-708-6 ♦ Print on demand

Story of Our Food, The

Achaya, K. T.



- Our distant ancestors speared animals for food. How do we know this?
- Why did vegetarian habits develop so long ago only in India?
- Why were food, health and natural elements considered if separable?
- What do the words hot and cold, when applied to food, mean in India?
- How old are idli, the vada and curd-based shrikand?
- When and where did the mango originate? And the papaya?
- Why were chillies not used in Akbar's kitchen?
- What was India's first beverage-coffee or tea?

From which Indian language did the words curry, betel leaf and sugar enter into English language?

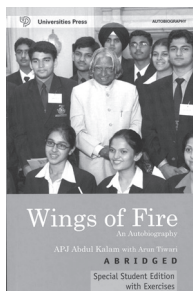
The answers to all these questions, and many more, can be found in this amazing and richly-textured little book. It shows how our wonderful Indian cuisine, with all its regional variants, is the outcome of food plants brought into India from numerous directions over thousands of years. How food occupied an important niche in the natural cycle. And of a social ethic in which cleanliness was indeed next to godliness.

2000 ♦ 148 pp ♦ Paperback
978-81-7371-293-7 ♦ Print on demand

MEDICAL SCIENCES

Wings of Fire: An Autobiography (Abridged, Special Student Edition with Exercises)

Kalam, A. P. J. Abdul with Arun Tiwari

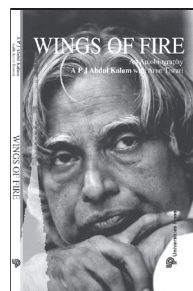


This simplified and abridged version now makes Dr Kalam's inspirational story accessible to students. A comprehensive glossary provides help in the understanding of technical terms. This Special Student Edition includes exercises.

2004 ♦ 144 pp. ♦ Paperback
978-81-7371-548-8 ♦ ₹ 125.00

Wings of Fire: An Autobiography

Kalam, A. P. J. Abdul with Arun Tiwari



Avul Pakir Jainulabdeen Abdul Kalam, the son of a little-educated boat-owner in Rameswaram, Tamil Nadu, had an unparalleled career as a defence scientist, culminating in the highest civilian award of India, the Bharat Ratna. As chief of the country's defence research and development programme, Kalam demonstrated the great potential for dynamism and innovation that existed in seemingly moribund research establishments. This is the story of Kalam's rise from obscurity and his personal and professional struggles, as well as the story of Agni, Prithvi, Akash, Trishul and Nag—missiles that have become household names in India and have raised the nation to the level of a missile power of international reckoning. This is also the saga of independent India's struggle for technological self-sufficiency and defensive autonomy—a story as much about politics (domestic and international) as it is about science.

1999 ♦ 212 pp. ♦ Paperback
978-81-7371-146-6 ♦ ₹ 250.00

INDEX

- 50 Fascinating Case Studies 6
- Achar's Textbook of Pediatrics (Fourth Edition) 1, 11, 18
- Achaya, K T* 29
- Acute Cerebrovascular Diseases: An Approach 11
- Adolescent Gynecology 16
- Advances in Medicinal Plants 2, 19
- Agrawal, S. S. & Swamy, Paridhavi, M.* 20
- Analytical Chemistry 19
- Ananthanarayan and Paniker's Textbook of Microbiology (Eighth Edition) 2, 10
- Ananthanarayan and Paniker's Textbook of Microbiology for Nurses 11
- Ananthanarayan, R.* 12
- Ananthanarayan, R. & Paniker, Jayaram, C. K.* 2, 10
- Ancient Indian Medicine (Reissue) 2, 19
- Arnikar, H. J., Kadam, S. S. & Gujar, K. N.* 20
- Ashbee, Ruth H. & Mathews, Mary S. (Eds.)* 11
- Basic Epidemiology 8
- Beaglehole, R., Bonita, R. & Kjellstrom, T.* 8
- Benign Breast Diseases 24
- Bhat, Swarna Rekha (Ed.)* 1, 11, 18
- Bhatia and Craig's Elements of Psychology and Mental Hygiene for Nurses in India (Second Edition) 11
- Bhatia, B. D. & Craig, M.* 11
- Bhide, Amar* 13
- Blood-borne HIV: Risks and Prevention 1
- Bose, D M, Sen, S N, Subbarayappa, B V (Ed.)* 27
- Chemistry of Natural Products: A Laboratory Handbook (Second Edition) 2, 19
- Chemistry of Natural Products: A Unified Approach (Second Edition) 2, 19
- Clinical Gynecology (Fourth Edition) 12
- Clinical Methods in Cardiology 6
- Clinical Methods in Obstetrics and Gynecology: A problem based approach (Second Edition) 12
- Clinical Microbiology 10
- Conceptual Pharmacology 19
- Concise History of Science in India, A (Second Edition) 27
- Controversial Drug Plants 3, 19
- Correa, Mariette, Gisselquist, David & Gore, Hari, Deodatta* 1
- Daintith, J* 25
- Daintith, J (Ed.)* 27
- Desai, Meena P., Bhatia, Vijayalakshmi & Menon, P. S. N. (Eds)* 18
- Deshpande, D. V.* 9
- Dhanraj, M.* 11
- Drugs 20
- Encyclopaedia of Classical Indian Sciences 28
- Endometriosis 17
- Essential Obstetrics: Textbook for Undergraduates 3, 13
- Essentials of Human Genetics (Fifth Edition) 1, 9
- Essentials of Physical Chemistry and Pharmacy 20
- Experimental Pharmacology 20
- Experimental Pharmacology for Undergraduates 20
- Eye Care Handbook, The 8
- Forensic Medicine 7
- General Surgery for BDS Students 24
- Gopalan, Sarala; Jain, Vanita (Eds.)* 5, 15
- Guharaj, P. V.* 7
- Gynecological Urology 17
- Herbal Drug Technology 20
- Herbal Home Remedies 3, 21
- Hine, Robert* 26

Prices are subject to change without notice

INDEX

- Hine, Robert (Ed.)* 25
Hiremath; Rani, Shobha, R. (Ed.) 23
Human Neuroanatomy 1
- Indian Medicinal Plants: A Compendium of 500 Species 3, 21
Interpreting Obstetric Ultrasound: A Case-based Approach 13
Introduction to Medical Microbiology 12
ISCA-Indian Science Congress Association Presidential Addresses 8, 29
- Kalam, A P J Abdul with Arun Tiwari* 30
Kaushik, Mrinal 21
Kothari, M. L., Mehta, L. A. & Roychoudhury, S. S. 1, 9
Krishna, Usha R. & Salvi, Vanita (Eds) 16, 17
Krishnan, Lalitha 12, 16
Krishnaswamy, N. R. 2, 19
Krishnaswamy, Uma (Ed.) 24
Krupadanam, G. L. D., et al. 19, 20
Kumar, Vijaya, K. 1
Kutumbiah, P. 2, 19
- Legacy of Caraka, The 4, 21
Legacy of Susruta, The 4, 21
Legacy of Vagbhata 5, 21
Low Birth Weight Baby, The 17
- Magnetic Resonance Imaging and Spectroscopy in Medicine: Concepts and Techniques 6
Mahesh, P. A., Vidyasagar, B. & Jayaraj, B. D. 7
Management of Labour, The (Third Edition) 14
Menopause (Second Edition) 17
Misra, K. P. 6, 7
Motashaw, N. D. & Dave, S. (Eds) 17
MRCOG Part 2: A Structured Approach 9
Mudaliar and Menon's Clinical Obstetrics (Eleventh edition) 5, 15
Nair, Vasudevan 3, 19, 21
- Obstetrics and Gynecology for Postgraduates (Third Edition) 16
Oumachigui, Asha, Raghavan, Soundara, S. & Habeebullah, S. 3, 12, 13
- Pal, G. K. & Pal, Pravati* 23
Panjarathinam, R. 10
Parthasarathi, G., Nyfort-Hansen, Karin., Nahata, Milap 22
Pediatric Endocrine Disorders (Second Edition) 18
Perinatal Asphyxia 17
Pharmacology: Basics and Clinical Aspects 21
Prabhakar, M. C. 20
Practical Infertility Management 18
Practical Neonatal Care 12, 16
Prajna, Venkatesh, N. 8
Prasad, Jagadish, P. 19
Pregnancy Induced Hypertension 18
Primer of ECG, A (Second Edition) 7
Principles and Interpretation of Chest X-Rays 7
Principles of Medical Electronics and Biomedical Instrumentation 6
- Raghunathan, P.* 6
Raju, Soma, B. 6
Ramachandran, S., Kashi, Anusuya., Sukumaran, Bindu 22
Ramakrishnan, S., Rajan, R. & Prasannan, K. G. 5
Rao, Bhasker, K. & Chowdhury, Roy, N. N. 12, 17
Rao, Raja, C. & Guha, S. K. 6
Reddy, K. Janardhan, et al. (eds) 2, 19
Reddy, Pranathi & Ram, Uma 9
- Sabaratnam, Arulkumaran, Sir & Jenkins, H. M. L. (Ed)* 17
Sabaratnam, Arulkumaran, Sir (Ed.) 14
Sabaratnam, Arulkumaran, Sir; Sarala, Gopalan & Kumar, Pratap (Eds) 16
Saraiya, Usha B. & Desai, Shyam V. (Eds) 17
Sarbadhikari, S. N. 5

INDEX

- Self-evaluation for Medicine Viva 9
Selin, Helaine & Narasimha, Roddam 28
Seneviratne, Harshalal R. & Wijeyaratne, Chandrika N. (Eds) 18
Shah, Duru & Allahbadia, Gautam (Eds) 18
Shaping of Indian Science, The 8, 29
Short Introduction to Biomedical Engineering, A 5
Steinberg, Mark L & Cosloy, Sharon D 26
Story of Our Food, The 29
Sukumar, A. 24

Tambyraja, R. L. & Mongelli, Max (Eds) 17
Textbook of Clinical Pharmacy Practice (Second edition) 22
Textbook of Industrial Pharmacognosy 22
Textbook of Industrial Pharmacy: Drug Delivery Systems, and Cosmetic and Herbal Drug Technology 23
Textbook of Medical Biochemistry (Third Edition) 5
Textbook of Medical Parasitology, A (Second Edition) 10

Textbook of Practical Physiology (Third Edition) 23
Textbook of Practical Physiology for Dental Students 23
Thomas, Philip A. 10

Universities Press Dictionary of Biochemistry 25
Universities Press Dictionary of Biology (Third Edition) 25
Universities Press Dictionary of Biotechnology and Genetic Engineering (New Edition) 26
Universities Press Dictionary of Cell and Molecular Biology 26
Universities Press Dictionary of Chemistry (Third Edition) 27

Valiathan, M. S. 4, 5, 21

Warrier, P. K., Nambiar, V. P. K. & Ramankutty, C. 3, 21
Wings of Fire: An Autobiography 30
Wings of Fire: An Autobiography (Abridged, Special Student Edition with Exercises) 30



Orient BlackSwan

How to Order

Choose any of these options

- Write to the Orient Blackswan office closest to you.
- Fax your order to (040) 2764 5046
- Our books are also available with leading booksellers in the country
- E-mail your order to info@orientblackswan.com
- Use the Order Form below.
- Prices are subject to change without prior notice

ORDER FORM

Name _____

Address _____

_____ Pin _____

Telephone _____ Fax _____

Email _____

ISBN	Title	Price	Copies
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Method of Payment

Enclose a cheque/Demand Draft in favour of **Orient Blackswan Private Limited**

for Rs. _____ *

(Add ₹ 50.00 for outstation cheques)

Please mail this form to the nearest Orient Blackswan branch or contact your bookseller. You could also:

- ♦ visit us at www.orientblackswan.com
- ♦ Fax your order to (040) 2764 5046
- ♦ Email your order to info@orientblackswan.com

* Postage and handling charges extra

