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Well-referenced and timely reports from the most active areas of dermatology and skin research

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Combines authoritative reviews with reports on new experimental findings

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This series is devoted to specific areas of fetal, neonatal, pediatric and adolescent endocrine development. It addresses a wide range of relevant issues in the context of a well-defined subject and covers new areas of clinical and basic research. Clear evidence-based guidelines on clinical management by highly qualified basic and clinical scientists who present their clinically relevant recent findings are also provided. Bringing together experts from related disciplines such as fetal and perinatal medicine, epidemiology, public health, molecular endocrinology, the volumes cover a broad spectrum in endocrine development.

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This book series makes the essentials of the courses of the European School for Advanced Studies in Ophthalmology (ESASO) available to interested ophthalmologists, optometrists, technicians and residents all over the world. The presentations of the courses are published regularly featuring a wide range of ophthalmological topics from vitreoretinal pathology to retinal surgery, retinal diseases, cornea and refractive surgery or cataract.
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Scientific advances in current clinical and experimental research

Data at the frontiers of diabetes research are collected, systematically organized, and critically evaluated by volumes in this series. Contents are based on recent findings published in the medical literature and reflect the most advanced achievements in current clinical and experimental research on diabetes and allied disorders. By giving these data coherent organization and critical interpretation, the editor and authors of Frontiers in Diabetes perform a major service for all scientists conducting experimental or clinical work in the field.

Frontiers of Gastrointestinal Research
A guide to leading investigations in the field of gastroenterology

This series is designed for both the physician active in the clinical practice of gastroenterology and the gastroenterologist or student engaged in research. Each volume offers a ready reference guide to current progress and a review of past achievement in a particular area of gastrointestinal study. The series covers pathological, pharmacological, diagnostic and therapeutic considerations relating to the digestive system, as well as the latest techniques and instrumentation used in the management of gastrointestinal disorders.
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A series of integrated overviews on cutting-edge topics

New sophisticated technologies and methodological approaches in diagnostics and therapeutics have led to significant improvements in identifying and characterizing an increasing number of medical conditions, which is particularly true for all aspects of endocrine and metabolic dysfunctions. Novel insights in endocrine physiology and pathophysiology allow for new perspectives in clinical management and thus lead to the development of molecular, personalized treatments. In view of this, the active interplay between basic scientists and clinicians has become fundamental, both to provide patients with the most appropriate care and to advance future research.

The individual volumes of this series explore cutting-edge topics in the field of endocrinology and metabolism, providing the most updated, critical opinions of international leading researchers and clinicians. Going from in vitro studies to daily clinical applications, each volume presents a state-of-the-art overview including a discussion of future perspective.

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Frontiers of Oral Biology

The past two decades have witnessed a rapid advance in the theoretical and technical development of dental and oral medicine, coupled with a substantial increase in the qualitative and quantitative demands made upon dentists by their patients. This series is designed for today’s dentists who, because of the growing scope of their field, must display more than just a familiarity with all areas of oral physiology, whether fundamental or highly specialized. The series has received repeated praise for its systematic and well-referenced treatment of vital topics.

Interdisciplinary Topics in Gerontology and Geriatrics

A comprehensive approach to the problems of aging

At a time when interest in the process of aging is driving more and more research, Interdisciplinary Topics in Gerontology and Geriatrics offers investigators a way to stay at the forefront of developments. This series represents a comprehensive and integrated approach to the problems of aging and presents pertinent data from studies in animal and human gerontology. In order to provide a forum for a unified concept of gerontology, both the biological foundations and the clinical and sociological consequences of aging in humans are presented. Individual volumes are characterized by an analytic overall view of the aging process, novel ideas, and original approaches to healthy aging as well as age-related functional decline.
Issues in Infectious Diseases

Infections are a constant threat to human health. Over the last two decades a number of new infective agents such as HIV and prions have been identified, and several infectious diseases previously considered under control have suddenly reemerged. The problem of infection is aggravated by the resistance of many microorganisms to currently available antibiotics and by the growing number of immuno-compromised people worldwide. The steadily rising incidence of nosocomial infections is a further cause for concern. This series presents original data and reviews the latest clinical information on infectious diseases of bacterial, viral, fungal and parasitic origin. Covering epidemiology, pathogenesis, prevention and treatment, it also considers the latest diagnostic techniques, evaluates new antimicrobial drugs and reports recent advances in vaccine development. As infections involve almost all branches of medicine, books published in this series represent a valuable source of information for a wide spectrum of clinicians and health care professionals.

Key Issues in Mental Health

(formerly ‘Bibliotheca Psychiatrica’)

Problems of clinical psychiatry covered in a series that has helped pioneer the development of this field

With its first volume published in 1917, this series has served to chart some of the main developments of contemporary psychiatry. Throughout these years, individual volumes have outlined the specific problems and controversies which have characterized the growth of psychiatry and have reflected a broadening acceptance of its methods and applications. Recent volumes have been distinguished by their bench to bedside coverage of current topics in psychiatry, psychology and neurosciences. Taking a rigorously interdisciplinary as well as translational approach, Key Issues in Mental Health attempts to build bridges to related disciplines in an effort to integrate a variety of aspects relevant to the successful diagnosis and treatment of psychiatric disorders.

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These works invite study by anyone interested in the development of sports medicine and sport science as dynamic scientific disciplines

This series was inaugurated at a time when the sport sciences were separated from medicine. From the first volume on, the editors have united these two areas in order to bridge the gap between medicine and sport sciences and to give the scientific community at large, and biomedical researchers in particular, the full benefit of current advances being made in the multifaceted domains of sports medicine. Contributions from biomechanics, biochemistry, physiology, kinanthropometry engineering, and from different areas of clinical medicine are incorporated into this innovative series.

Modern Trends in Pharmacopsychiatry

Focussing on the effects of drug treatment on psychiatric and neurological disorders, this series is concerned with the mechanisms of action of psychotropic drugs, their adverse effects as well as the science and experience behind the development of new compounds. On the basis of our growing understanding of the interaction between physical ill health and psychiatric illness, Modern Trends in Pharmacopsychiatry also investigates the biological and psychological factors that may impact on a patient’s response to psychotropic treatment. Written by international experts who have contributed to the advances in the field of pharmacopsychiatry, this series provides cutting-edge research and clinical information, including the latest developments, methods and limitations of current clinical trials.

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Nestlé Nutrition Institute Workshop Series

In 2011, the two book series Nestlé Nutrition Workshop Series: Pediatric Program and Nestlé Nutrition Workshop Series: Clinical & Performance Program merged to form the Nestlé Nutrition Institute Workshop Series. One of the major components of the series is the organization of workshops and the publication of the proceedings. Each workshop focuses on the latest findings, the controversies and further research needs concerning various topics in nutrition.

The books of this series will be of great assistance to pediatricians, clinical investigators, sports scientists as well as health workers and nutritionists concerned with both adult and pediatric health and nutrition.

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<td>Methodologies, applications and future developments</td>
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<th>Vol. 83: Frailty: Pathophysiology, Phenotype and Patient Care</th>
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<td>Editors: Fielding, R.A. (Boston, Mass.); Sieber, C.; E. (Hagen-Knurenberg); Velas, B. (Toulouse)</td>
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<td>Editors: Christiansen, H.-Christiansen, N.M. (Leipzig)</td>
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Inactivated: 2018
ISSN 0084–2230
e-ISSN 1662–3975

Vol. 115: Hidden Hunger
Malnutrition and the First 1,000 Days of Life: Causes, Consequences and Solutions
Editors: Biesalski, H.K. (Stuttgart); Black, R.E. (Baltimore, Md.)
VI + 244 pp., 24 fig., 35 tab., 2016
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Shamar, R. (Petach Tikva/Tel Aviv);
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Turck, D. (Lille); Philip, M. (Petach Tikva/Tel Aviv);
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