

German Pharmacies Abda

This publication contains the speeches and conclusions of a seminar held in October 1999, which looked at the role of the pharmacist as a co-guarantor of health security. The first theme was health challenges of the 21st Century, which included the safety of new therapies, the pharmacists role in risk management and the problems of the counterfeiting of drugs. The second theme concerned the challenges of the new technologies both the dangers of selling drugs over the internet and the opportunities of increased networking professional information. The final theme looked at the risks of the new technologies and the ways that the pharmacist could add value. The conclusions of the seminar will serve as the framework for a Resolution of the Council of Europe's Committee of Ministers.

The underlying technology and the range of test parameters available are evolving rapidly. The primary advantage of POCT is the convenience of performing the test close to the patient and the speed at which test results can be obtained, compared to sending a sample to a laboratory and waiting for results to be returned. Thus, a series of clinical applications are possible that can shorten the time for clinical decision-making about additional testing or therapy, as delays are no longer caused by preparation of clinical samples, transport, and central laboratory analysis. Tests in a POC format can now be found for many medical disciplines including endocrinology/diabetes, cardiology, nephrology, critical care, fertility, hematology/coagulation, infectious disease and microbiology, and general health screening. Point-of-care testing (POCT) enables health care personnel to perform clinical laboratory testing near the patient. The idea of conventional and POCT laboratory services presiding within a hospital seems contradictory; yet, they are, in fact, complementary: together POCT and central laboratory are important for the optimal functioning of diagnostic processes. They complement each other, provided that a dedicated POCT coordination integrates the quality assurance of POCT into the overall quality management system of the central laboratory. The motivation of the third edition of the POCT book from Luppa/Junker, which is now also available in English, is to explore and describe clinically relevant analytical techniques, organizational concepts for application and future perspectives of POCT. From descriptions of the opportunities that POCT can provide to the limitations that clinician's must be cautioned about, this book provides an overview of the many aspects that challenge those who choose to implement POCT. Technologies, clinical applications, networking issues and quality regulations are described as well as a survey of future technologies that are on the future horizon. The editors have spent considerable efforts to update the book in general and to highlight the latest developments, e.g., novel POCT applications of nucleic acid testing for the rapid identification of infectious agents. Of particular note is also that a cross-country comparison of POCT quality rules is being described by a team of international experts in this field.

The topics covered in the book cover different aspects of sexual and reproductive health. This book provides novel research results that may be essential as a basis for the development of health policies and strategies in sexual and reproductive health. These policies are necessary to achieve greater health protection. Among others, issues as important as the increase in STIs, their risk factors, vulnerable situations and populations, as well as the issue of priority in reproductive health, such as the care that must be provided during pregnancy and childbirth in order to guarantee healthy women and children, are developed in the book. There is no doubt that women should be the preferential recipients of these health policies and strategies and, therefore, pathologies that have an impact on their quality of life as well as the situations of gender violence that these women experience also occupy a place within the content of this book. In this book, you can find interesting results allowing researchers to take into account in proposing new lines of research, students and academics to receive and transmit the most current and relevant knowledge, political leaders to develop adequate and efficient health policies and strategies, and clinical health professionals to work in clinical practice with the best available scientific evidence.

In this riveting medical detective story, Trent Stephens and Rock Bryner recount the history of thalidomide, from the epidemic of birth defects in the 1960's to the present day, as scientists work to create and test an alternative drug that captures thalidomide's curative properties without its cruel side effects. A parable about compassion--and the absence of it--Dark Remedy is a gripping account of thalidomide's extraordinary impact on the lives of individuals and nations over half a century.

German Homeopathic Pharmacopoeia

Healthcare Overview

Economic Impact of Regulation in the Field of Liberal Professions in Different Member States

Oral Cephalosporins

Principles and Clinical Applications

In times of situational therapeutic impasse, health care professionals (HCPs) are under pressure to conduct off-label, unlicensed and compassionate drug use -- generally summarized under the term non-licensed drug use (NDU). Liability, contractual and penal risks pose a problem when treating a patient in a non-licensed way. There is a knowledge gap about institutional and governmental methods to resolve these problems. Different countries have developed strategies to manage NDU. Vanessa Platé gives a comprehensive overview of practices Canada, the U.S., the U.K., Japan, France, Germany, Switzerland, Austria, and the transnational E.U. A must-read for everyone interested in the discussion on how to administer the best treatment, especially regarding early access to yet unapproved treatments.

Bachelor Thesis from the year 2021 in the subject Business economics - General, grade: 1,0, LMU Munich (Institut for Innovation Management), language: English, abstract: This thesis reviews the currently available literature on the role of community pharmacies and their services from the consumer perspective. As literature is very scarce qualitative, consumer interviews have been conducted to answer the research question "how do consumers perceive the pharmacists' role and their responsibility towards providing / innovating patient care services". In recent years, the shift from a goods-centered perspective to service oriented economic concepts is dominating marketing research. This service dominated approach is lately also applied to healthcare. Issues such as consumer experience and perspectives, customer journeys and value cocreation are entering the healthcare context. Community pharmacies are essential service providers in German healthcare and thus an important touchpoint for patients within their medication and disease management. New digital technologies and networks further facilitate the opportunities for an active cooperation between patients and healthcare providers such as community pharmacies.

This volume provides an excellent survey of the chemistry, microbiology, pharmacology and clinical use of the oral cephalosporins in general and the newer agents in particular. The cephalosporins have long provided satisfactory treatment for many disorders without causing serious side effects; and over the past fifty years forms with different antimicrobial, pharmacologic and toxicologic properties have been developed. Despite the broad spectrum of their activity against a large variety of gram-positive and gram-negative bacteria, the third-generation oral cephalosporins including the prodrug esters do not work against Pseudomonas aeruginosa, methicillin-resistant staphylococci, enterococci or Bacteroides species. Many, however, are suitable for treating infections of the respiratory and urinary tracts and of the skin and its structure, as well as certain sexually-transmitted diseases. Authors consider other possible uses, against multi-resistant Enterobacteriaceae for instance, but also point out the limitations of the oral cephalosporins. For those working in the fields of infectious disease, bacteriology, chemotherapy, pharmaceutics and pharmacokinetics, this book is a valuable source of authoritative information.

Learn how international governments have committed themselves to improving access to quality health care! International Drug Regulatory Mechanisms explores the environment, organization, structure, functioning, and finance of health systems and pharmaceutical markets in 19 countries. Local experts describe each country's experiences with and lessons learned from the regulation of pharmaceutical products. This book will help government officials, pharmacy educators, and pharmaceutical industry leaders from around the globe identify and develop successful methods for controlling pharmaceutical drug prices and utilization. In International Drug Regulatory Mechanisms, you will learn about the health care system of each country and each government's measures to control drug costs. This text shows you what government interventions are feasible as well as effective, and the impact of these measures on consumers, government agencies, and the pharmaceutical companies and distributors. Drug policies, reimbursement concepts, and health insurance companies are all examined to give you a better working knowledge of the methodology and guidelines involving drug control in nations such as: Iceland Canada Israel Malaysia Argentina Taiwan Mexico Italy International Drug Regulatory Mechanisms is an extensive text that shows how pharmaceuticals are regulated throughout the world. This book examines how-despite similar goals-price controls, utilization controls, record keeping, and quality requirements differ greatly between countries. Using numerous graphs, tables, and figures, this one-of-a-kind resouce provides you with new insight into which strategies are superior and how to implement these strategies in your own country.

Communication Skills for Pharmacists

NADA Annual Report 2010

Pharmacy in History

Simulated Patient Methodology

Pharmacy Practice Research Methods

The Pharmacist at the Crossroads of New Health Risks - an Indispensable Partner for Their Management

Erstmalig werden ausgewählte Ausstellungen des Deutschen Apotheken-Museums Heidelberg vorgestellt. Das Werk zeigt 75 seltene und kostbare Exponate des Museums in Farbabbildungen, die mit kurzen, begleitenden Texten in deutscher und englischer Sprache erläutert werden. Die Schönheit der Abbildungen und die wissenschaftlichen Erläuterungen machen den Bildband zu einem einmaligen Standardwerk der pharmazeutischen Museologie. Eine wissenschaftliche Einführung umreißt das pharmaziegeschichtliche Spektrum der Exponate und gibt darüber hinaus Einblicke in die Geschichte des Deutschen Apotheken-Museums. Ein Literatur- und Stichwortverzeichnis tragen zur Vertiefung des Textes bei. Die Farbabbildungen erhöhen den Erinnerungswert und erleichtern durch die Begleittexte die schnelle Orientierung im Museum. Der Besucher des Deutschen Apotheken-Museums erhält einen kompetenten Ausstellungsführer und einen Kunstband von bleibendem Wert.

This book presents a contemporary view of pharmacy practice research covering theories, methodologies, models and techniques that are applicable. It has thirteen chapters covering the range of quantitative, qualitative, action research and mixed methods as well as management theories underpinning change in pharmacy practice. "Pharmacy Practice Research Methods" examines the evidence and impact as well as explores the future. Pharmacy practice is rapidly transforming and as such it is to be adaptable as student and academic researchers and to not only understand techniques and methodologies, but as champions to nurture the field. There is a literature in this area but few integrated texts which cover the wide range of pharmacy practice including methodologies, evidence, practice and policy. This book provides a solid foundation for exploring these phenomenon further, and is expected to serve as a valuable resource for academics, students, policy makers and professional organisations.

Using the powerful insights of the Kabbalah, we can bridge the unfathomable distances between our material world and the divine realms where angels dwell. In The Kabbalah & Magic of Angels, celebrated author Migene González-Wippler presents an in-depth look at angels in the context of the Kabbalah, the comprehensive system underlying Western religion and spirituality. Providing a complete introduction to Kabbalistic concepts, Migene shows how to apply them to our relationships with numerous angels. Included are ways to contact angels and work with them, from simple spells and magical rituals to full Kabbalistic evocations. You'll discover how to see angels operating in your life and how to visualize them. Numerous angels are named and fully described so readers will know exactly which angel to work with for any purpose or desire. Ideal for students of Kabbalah and lovers of angels.

In healthcare, the realisation of an optimistic prognosis against pessimistic ones depends on current innovations in diagnostic and cost-effective treatment approaches being widely adopted in clinical practice. Utilisation of advanced early and predictive diagnostics, targeted prevention and personalised medical approaches could enable the elderly subpopulation to reach the 100-year age limit in good physical and mental health, as actively contributing members of society. This task requires intelligent political regulations and creation of new guidelines to advance current healthcare systems. In this book, we will collect contributions from several geopolitical regions of Europe, Asia and USA that provide expert opinion on healthcare organisation and outlook as well as economical aspects of personalised medicine.

Kremers and Urdang's History of Pharmacy

The Kabbalah & Magic of Angels

International Drug Regulatory Mechanisms

Implications of Future EU Policy on the Provision of Medicines and on Actors in the European Pharmaceutical Sector

Theory, Evidence and Practice

Dark Remedy

The first wide-ranging analysis of business trends in the manufacturing segment of the health care industry.

Designed to help pharmacists and pharmacy students develop the communication skills they need to deliver quality patient care, this unique resource provides the guidelines needed for developing effective relationships with patients, other pharmacists and physicians.

The funding of biopharmaceutical research and development provides a comprehensive critical review of the funding of research and development (R&D) in the human biopharmaceutical market sector. It addresses both private and public funding sources available in the US and internationally. The biopharmaceutical market is among the most research-intensive market sectors globally. Clinical researchers face a multitude of public and private funding options with respect to bringing their idea or innovation to market. These funding options are complex, and are expected to decrease in the near future. A lack of understanding of the scale, scope, and inner workings of the funding aspects of R&D can, at times, act as a barrier for all involved, and can slow down or even eliminate the R&D process. The book lessens these barriers by describing the theoretical underpinnings, present practice, and trends in R&D funding in this market sector, both in the US and internationally. This includes a review and discussion of public-private partnership activity and their inner-workings, noting the complementary relationship between public and private funding. The book also contains an overview of the inner-workings of strategic alliance activity, including the advantages and disadvantages for each party. It goes on to provide an outline of venture capital activity, detailing the methods by which venture capital firms raise capital and are organized, a description of the venture capital-entrepreneur arrangement, and the effects of this arrangement. The book also presents an overview of the IPO process and the various rates of firms going public. Presents a comprehensive view of the funding issues of R&D in this market sector, adopting a theory-to-practice approach A comprehensive and analytical review of the biopharmaceutical R&D literature and practice An overview of the various and competing/complementary theories of the firm and valuation methods as they apply to biopharmaceutical R&D

Die deutschen öffentlichen Apotheker befinden sich in einer sehr schwierigen, aber auch entscheidenden Phase der Neuausrichtung ihres Berufs. Professionssoziologisch stellt sich hierbei insbesondere die Frage, ob der Offizin-Apotheker bei seiner bisherigen Tätigkeit nur eine Art Assistentenberuf des Arztes ist, der außer in der Logistik und der Herstellung von Arzneimitteln ohne Genehmigung des Arztes heilberuflich nicht eigenständig tätig sein darf? Das Buch zeigt Wege auf, den öffentlichen Apotheker als vollwertigen Heilberufler in die Zusammenarbeit mit dem Heilberufler Arzt eine Mitverantwortung dafür übernehmen zu lassen, dass jeder Patient für seine diagnostizierte Erkrankung und unter Kosten-Nutzen-Aspekten optimale Medikation in korrekter Dosierung erhält. Zum ersten Mal werden hierfür auch die Theorien des französischen Philosophen Michel Foucault (1926-1984) auf die deutsche öffentliche Apotheke angewandt.

NADA Annual Report 2011

Pharmaceutical Care Practice

An Introduction for Pharmacists, Physicians and Other Health Practitioners

The Impact of Off-Label, Compassionate and Unlicensed Use on Health Care Laws in Preselected Countries

Development, Manufacture and Marketing of Effective Skin Care Products

Boundaries, Ecologies, Multiplicity

Pharmaceutical Care Practice introduces a new practice paradigm, moving the profession of pharmacy from one involved with simply the dispensing of drugs to one involving the management of a patient's drug therapy needs. More than ever before, the pharmacist will be responsible for a patient's drug therapy assessment, understanding their history, developing a care plan, achieving therapeutic goals and scheduling follow-up attitude, behaviors, commitments, concerns, ethics, functions, knowledge, responsibilities and skills on the provision of drug therapy to patients to update the clinical skills of practicing pharmacists, and will serve the needs of students as a core introductory textbook.

Information and communication technologies related to digital networks enable the continued rise of entrepreneurial business opportunities and inventive business models. E-Entrepreneurship and ICT Ventures: Strategy, Organization and Technology provides a unique and quintessential overview of the current state of conceptual and empirical research at the interface of e-business and entrepreneurship research. Contributing an enhanced understanding of the important interface of e-business and entrepreneurship, this reference publication brings together leading researchers for students, educators, managers, entrepreneurs, and political decision makers interested in applying and fostering e-business concepts in an entrepreneurial environment.

With escalating healthcare costs, changes to the regulatory control on pharmaceutical industries and the inevitable adjustments made in policies and investment in healthcare there is enormous interest in the commercial as well as the scientific aspects of today's healthcare industry. The SAGE Handbook of Healthcare provides an authoritative analysis of the current (and anticipated) developments in the global healthcare industries. Providing a unique perspective that interfaces between the science and business aspects, it combines information on the latest

Handbook focuses on the aspects of paramount importance in the healthcare sector: - Pharmacoeconomics - Pharmacogenomics - Therapeutics - Diagnostics Areas covered include: - The role of nanotechnology, genomics and cell therapy in medicine - Biomarkers and technological advances - Case studies in oncology and cardiovascular and CNS therapeutics

This book is a comprehensive review of the current state of digital innovation, internet activity and e-business in the life sciences arena and a practical guide for managers planning, developing and implementing e-strategies in the pharmaceutical industry. The authors provide numerous examples of innovative, best practice and lay the strategic foundation for using e-business across the pharmaceutical value chain from drug discovery to physician promotion to direct-to-consumer marketing.

New Perspectives

Proceedings, Strasbourg, 20-22 October 1999

Building Relationships, Improving Patient Care

Strategy, Organization and Technology

Information Infrastructures within European Health Care

European and International Perspectives on Telematics in Healthcare

Simulated Patient Methodology is a timely book, aimed at health professional educators and Simulated Patient (SP) practitioners. It connects theory and evidence with practice to ensure maximum benefit for those involved in SP programmes, in order to inform practice and promote innovation. The book provides a unique, contemporary, global overview of SP practice, for all health sciences educators. Simulated Patient Methodology: • Provides a cross-disciplinary overview of the field • Considers practical issues such as recruiting and training simulated patients, and the financial planning of SP programmes • Features case studies, illustrating theory in practice, drawn from across health professions and countries, to ensure relevance to localised contexts Written by world leaders in the field, this invaluable resource summarises the theoretical and practical basis of all human-based simulation methodologies.

A collaboration of professional leaders, thinkers, and seasoned authors introduces the concept of pharmaceutical care - a model of health care practice by which pharmacy practitioners and other medical professionals can improve the drug use process and ensure that patients receive full benefit from pharmacotherapy.

Throughout most of history, medicinal plants and their active metabolites have represented a valuable source of compounds used to prevent and to cure several diseases. Interest in natural compounds is still high as they represent a source of novel biologically/pharmacologically active compounds. Due to their high structural diversity and complexity, they are interesting structural scaffolds that can offer promising candidates for the study of new drugs, functional foods, and food additives. Plant extracts are a highly complex mixture of compounds and qualitative and quantitative analyses are necessary to ensure their quality. Furthermore, greener methods of extraction and analysis are needed today. This book is based on articles submitted for publication in the Special Issue entitled "Qualitative and Quantitative Analysis of Bioactive Natural Products" that collected original research and reviews on these topics.

Pharmaceutical Care

Digital Strategies in the Pharmaceutical Industry

The Healthcare Law Review

Working with the Installed Base

The Impact Of Thalidomide And Its Revival As A Vital Medicine

The SAGE Handbook of Healthcare

A comprehensive primer and reference, this book provides pharmacists and health practitioners the relevant science and policy concepts behind biologics, biosimilars, and biobetters from a practical and clinical perspective. Explains what pharmacists need to discuss the equivalence, efficacy, safety, and risks of biosimilars with physicians, health practitioners, and patients about Guides regulators on pragmatic approaches to dealing with these drugs in the context of rapidly evolving scientific and clinical evidence Balances scientific information on complex drugs with practical information, such as a checklist for pharmacists

In 1996 the Institute of Medicine launched the Quality Chasm Series, a series of reports focused on assessing and improving the nation's quality of health care. Preventing Medication Errors is the newest volume in the series. Responding to the key messages in earlier volumes of the series--"To Err Is Human (2000), Crossing the Quality Chasm (2001), and Patient Safety (2004)"--this book sets forth an agenda for improving the safety of medication use. It begins by providing an overview of the system for drug development, regulation, distribution, and use. Preventing Medication Errors also examines the peer-reviewed literature on the incidence and the cost of medication errors and the effectiveness of error prevention strategies. Presenting data that will foster the reduction of medication errors, the book provides action agendas detailing the measures needed to improve the safety of medication use in both the short- and long-term. Patients, primary health care providers, health care organizations, purchasers of group health care, legislators, and those affiliated with providing medications and medication- related products and services will benefit from this guide to reducing medication errors.

The Second Edition of Comparative Health Systems: A Global Perspective offers new perspectives in health administration, public health, and public policy that address evidence-based approaches to health system improvement; systems thinking at the policy level; integrated information management; macro and micro innovation, and systems sustainability. Part I offers introduces foundational concepts including health and disease; and policy and economics. Two new chapters explore innovation and sustainability; and the role and contributions of non-governmental organizations. In Part II, the health systems of 19 countries are each examined in their own chapter, that carefully explores the country's geography and culture, the history of its health system, followed by a detailed evaluation of cost, quality, access and innovation.

Digital technologies are currently dramatically changing healthcare. This book introduces the reader to the latest digital innovations in healthcare in fields such as artificial intelligence, points out new ways in patient care and describes the limits of its application. It also offers essential guidance in the form of structured and authoritative contributions by domain experts spanning from artificial intelligence to hospital management to radiology to dentistry to preventive medicine. Furthermore, it shares ideas and experiences of industry veterans, in particular on how IT-driven solutions could solve long-standing issues in the fields of healthcare and hospitalization. It also gives advice on what new digital technologies to consider for becoming a healthcare market leader in the future. Taken together, these contributions provide a "road map" to guide decision makers, physicians, academics, industry representatives and other interested readers to understand the large impact of digital technology on healthcare today and its enormous potential for future development.

Cosmetic Creams

Point-of-care testing

Qualitative and Quantitative Analysis of Bioactive Natural Products 2018

Pharmaceutical Practice and Policy

Service Innovation in German Community Pharmacies. The Consumer Perspective

Implementing Innovation and Artificial Intelligence

Pharmaceutical policy is a field which deals with the development, use and provision of medications within a healthcare system. It encompasses biologics, drugs, vaccines and natural health products. Patent laws apply to all pharmaceutical products. Thus, the interpretations of these made by government patent granting agencies can have significant impacts on the incentive to drug development. These also have consequences on the availability of lower-price generic drugs. Another important dimension of pharmaceutical practice is licensing. A recognized national agency is mostly responsible for reviewing a product and approving its sale. Quality, safety and efficacy are the chief determinants of drug regulation. Once the safety and clinical benefits of a product have been established and its pricing has been determined, a drug manufacturer submits it for evaluation by a payer. This book provides comprehensive insights into pharmaceutical policy and practice. It outlines the varied aspects of pharmaceutical regulation, legal issues and administrative dimensions of pharmaceutical practice in detail. As this field is constantly evolving, the contents of this book will help the readers understand the modern concepts and developments in this domain.

This book marks an important contribution to the fascinating debate on the role that information infrastructures and boundary objects play in contemporary life, bringing to the fore the concern of how cooperation across different groups is enabled, but also constrained, by the material and immaterial objects connecting them. As such, the book itself is situated at the crossroads of various paths and genealogies, all focusing on the problem of the intersection between different levels of scale throughout devices, networks, and society. Information infrastructures allow, facilitate, mediate, saturate and influence people's material and immaterial surroundings. They are often shaped and intertwined with networks of relations and distributed agency, sometimes enabling the existence of such networks, and being, in turn, produced by them. Such infrastructures are not static and immobile in time and space: rather, they require maintenance and repair, which becomes an important aspect of their use. They also define and cross more or less visible boundaries, shape and act as ecologies, and constitute themselves as multiple entities. The various chapters of this edited book question the role of information infrastructures in various settings from both a theoretical and an empirical viewpoint, reflecting the contributors' interests in science and technology studies, organization studies, and information science, as well as mobilities and media studies.

A guide to cosmetic creams that focuses on formulation, production, and safety concerns Cosmetic Creams: Development, Manufacture and Marketing of Effective Skin Care Products puts the focus on the structure and formulation of a cosmetic cream, the production process, the effect of each ingredient, as well as safety considerations. Comprehensive in scope, the book contains a basic definition of cosmetics and describes the types of skin creams currently on the market, the major ingredients used, and example compositions. The author, Wilfried Rähse?a noted expert on the topic?offers guidelines for estimating manufacturing costs and includes procedures for an effective safety assessment. The book contains information on various aspects of skin penetration and production and covers issues like materials used and hygienic packaging. In addition, Rähse reviews legal regulations with an emphasis on the European market. He discusses GMP and EHEDG directives. This important book: -Offers a comprehensive resource that explores all aspects of cosmetic cream manufacturing and marketing -Provides valuable guidelines for practitioners in the field -Covers the underlying technologies of cosmetic creams -Includes a review of raw material and manufacturing costs, hygiene and safety, and legal regulations -Written by an author with more than 30 years' experience in the industry Written for cosmetic chemists, chemists in industry, chemical engineers, dermatologists, Cosmetic Creams: Development, Manufacture and Marketing of Effective Skin Care Products, offers a unique industrial perspective of the topic that is comprehensive in scope.

With the increased popularity of alternative medicine, quality assurance and testing methods for alternative medicinal products has moved to the forefront of the field. And although regulation of these products varies from country to country, universally they are required satisfy the same quality requirements as the medicines used in allopathy. Filling the need for an authoritative resource, German Homeopathic Pharmacopoeia contains monographs covering homeopathic products and their related analytical and manufacturing techniques. Each monograph is uniformly structured supplying, where applicable: Origin Description Characteristics Identification Purity Tests Assays Basic dosage forms Manufacture Storage Completely revised and updated, the volumes put the latest information within easy reach. An extensive collection of manufacturing and testing techniques, German Homeopathic Pharmacopoeia establishes standards to ensure the pharmaceutical quality and safety of homeopathic medicinal products.

Kostbarkeiten aus dem Deutschen Apotheken-Museum Heidelberg / Treasures from the German Pharmacy Museum Heidelberg Information Infrastructures

The Funding of Biopharmaceutical Research and Development

Comparative Health Systems

From Product-Oriented Suppliers to Patient-Oriented Health Care Professionals

Preventing Medication Errors

This book is open access under a CC BY-NC 2.5 license. The book aims to be a resource for those interested in planning and implementing large-scale information infrastructures for novel electronic services in health care. The focus of this book is on the pivotal role of the installed base (i.e. the already existing elements of an infrastructure) for ensuing infrastructural development. The book presents rich empirical cases on the design, development and implementation of core infrastructural components (e-prescription and public patient-oriented web platforms) in different national settings across Europe. Therefore, this is a book in which theoretical insights and practical experiences are tightly connected. Contributions have been sourced from a network of academics that have been working on the topic for years, and who have previously collaborated and shared a common understanding of the challenges entailed in expanding information infrastructures within healthcare. The book aims to become a reference for those seeking theoretical and empirical insights for conceptualizing and steering the evolution of information infrastructures in healthcare. The two types of systems (e-prescription and public patient-oriented web platforms) have been selected because they are widespread across Europe, because they invite comparisons, and because they are exemplary of two different types of aims. E-prescription initiatives are usually seen as opportunities to improve healthcare delivery by systematic and not dramatic change. Public patient-oriented web platforms are seen as opportunities to pursue wider and more radical innovation. This book targets researchers, practitioners and students who would benefit from a book providing a comprehensive view to contemporary approaches for the design and deployment of large-scale, inter-organizational systems within healthcare.

E-Entrepreneurship and ICT Ventures: Strategy, Organization and Technology
Policies and Strategies in Sexual and Reproductive Health
German Community Pharmacists
Digitalization in Healthcare
The Business of Healthcare Innovation
Biologics, Biosimilars, and Biobetters