Drugs Issues Series: 301

The Model Rules of Professional Conduct provides an up-to-date resource for information on legal ethics. Federal, state and local courts in all jurisdictions look to the Rules for guidance in solving lawyer malpractice cases, disciplinary actions, disqualification issues, sanctions questions and much more. In this volume, black-letter Rules of Professional Conduct are followed by numbered Comments that explain each Rule's purpose and provide suggestions for its practical application. The Rules will help you identify proper conduct in a variety of given situations, review those instances where discretionary action is possible, and define the nature of the relationship between you and your clients, colleagues and the courts.

Specification of Drug Substances and Products: Development and Validation of Analytical Methods is a comprehensive and critical analysis of the requirements and approaches to setting specifications for new pharmaceutical products, with an emphasis on phase-appropriate development and validation of analytical methods. This book is intended as more than a review of new regional guidelines, existing regulatory guidance, and industry practices. It provides a hands-on guide to understanding and applying these in practice. The authors discuss critical issues, novel approaches, and future directions while also providing insight into how International Guidelines were developed and the rationale behind them. Guide to industry best practices of analytical methodologies used in the specification of new drug substances and products (e.g. DOE, QbD) Critical assessment of the application of ICH guidelines on method validation and specification setting, written by experts involved in the development and application of the guidelines to aid understanding of requirements and what is expected by regulatory authorities Direct applicability to the day-to-day activities in drug development and the potential to increase productivity

Federal Register

Cumulative listing

FDA Veterinarian

The Control of Consciousness Alteration

Journal of Drug Issues

The use of human subjects in medical and scientific research has given rise to troubling ethical questions. How should human subjects be selected for experiments? What should they be told about the research in which they are involved? How can their privacy be protected? When is it permissible to deceive them? How do we deal with subjects such as children, fetuses, and the mentally infirm, for whom informed consent is impossible? In this book, Dr. Robert J. Levine reviews federal regulations, ethical analysis, and case studies in an attempt to answer these questions. His book is an essential reference for everyone--members of institutional review boards, scientists, philosophers, lawyers--addressing the ethical issues involved. "[Levine's] experience as a clinician, IRB chairman, writer and editor of a journal devoted exclusively to issues faced by IRBS makes him uniquely qualified to bring together the legal, ethical, and practical dimensions. . . [The book] is sophisticated but readable. . . [and] should be on every IRB administrator's desk and in every medical ethics library."--Norman Fost, M.D., The New England Journal of Medicine "Levine. . . is one of the foremost historians of contemporary clinical science. . . . His book is at once a guide to primary sources for the history of clinical research in the late twentieth century and a pioneering secondary source about that history."--Daniel M. Fox, Bulletin of the History of Medicine "You will be charmed by the [book's] elegance and lucidity and. . . persuaded of its relevance to doctors in any country."--Alex Paton, British Medical Journal "Should be of wide interest to those keen to see advances in medical research brought into general medical practice."--Gilbert Omenn, Issues in Science and Technology

The Washington Information Directory is the essential one-stop source for information on U.S. governmental and nongovernmental agencies and organizations. Organized topically, this thoroughly researched guide provides capsule descriptions and contact information that help users quickly and easily find the right person at the right organization. The Washington Information Directory offers three easy ways to find information: by name, by organization, and through detailed subject indexes. It focuses on the Washington metropolitan area—an organization must have an office in Washington to be listed. It also includes dozens of resource boxes on particular topics, organization charts for all federal agencies, and information about the FOIA and privacy legislation. With more than 10,000 listings and coverage of evolving presidential administration, the 2018–2019 Edition features contact information for the following: Congress and federal agencies Nongovernmental organizations Policy groups and political action committees Foundations and institutions Governors and other state officials U.S. ambassadors and foreign diplomats Congressional caucuses

National and International Perspectives

Model Rules of Professional Conduct

Drugs and devices ...
Investigating Social Problems
Critical Issues in Alcohol and Drugs of Abuse Testing
hearings before Subcommittee on Monopoly and Anticompetitive Activities of the Select Committee on Small Business, United States Senate, Ninety-first Congress, first session ...

Includes a variety of series, each concentrating on a special topic.

The Washington Information Directory (WID) is a topically organized reference resource that lists contact information for federal agencies and nongovernmental organizations in the Washington metro area along with a brief paragraph describing what each organization does related to that topic. In addition, WID pulls together 55 organization charts for federal agencies, congressional resources related to each chapter topic, hotline and contact information for various specific areas of interest (from Food Safety Resources to internships in Washington), and an extensive list of active congressional caucuses and contact details. WID has two appendices, one with thorough information on congresspersons and committees, and the second with governors and embassies.

Washington Information Directory 2020-2021

Statistical Issues in Drug Development

Ethics and Regulation of Clinical Research

Competitive problems in the drug industry

The Surgeon General's Report on Alcohol, Drugs, and Health

Development and Validation of Analytical Methods

"Covers the two-sided nature of polypharmacology--its contribution to adverse drug reactions and its benefit in certain therapeutic drug classes. Addresses the important topic of polypharmacology in drug discovery, a subject that has not been thoroughly covered outside of scattered journal articles Overviews state-of-the-art approaches and developments to help readers understand concepts and issues related to polypharmacology"--Provided by publisher.

Quick Index to General Subjects of Interest Related to Drug RegulationResearch IssuesDefining Drug CourtsThe Key ComponentsStatistical Issues in Drug DevelopmentJohn Wiley & Sons

Cutting Edge Issues in Drug Testing and Drug Treatment

Guide to the drug research literature

Washington Information Directory 2019-2020

Quick Index to General Subjects of Interest Related to Drug Regulation

Serials Catalog: Subject heading index

Facing Addiction in America

Drug research and discovery are of critical importance in human health care. Computational approaches for drug lead discovery and optimization have proven successful in many recent research programs. These methods have grown in their effectiveness not only because of improved understanding of the basic science - the biological events and molecular interactions that define a target for therapeutic intervention - but also because of advances in algorithms, representations, and mathematical procedures for studying such processes. This volume surveys some of those advances. A broad landscape of high-profile topics in computer-assisted molecular design (CAMD) directed to drug design are included. Subject areas represented in the volume include receptor-based applications such as binding energy approximations, molecular docking, and de novo design; non-receptor-based applications such as molecular similarity; molecular dynamics simulations; solvation and partitioning of a solute between aqueous and nonpolar media; graph theory; non-linear multidimensional optimization, processing of information obtained from simulation studies, global optimization and search strategies, and performance enhancement through parallel computing.

Representatives from industry, academia and government discuss issues related to testing for drug abuse liability and dependence potential. Contributors critically assess current methods for evaluating drugs in human subjects and describe both the advantages and limitations of each approach. This information permits identification of areas in which further research and development are needed.

Washington Information Directory 2008-2009
An Analysis of Medicines, Regulations and Pharmaceutical Systems in the Global South
Defining Drug Courts
Research Issues
Drugs and Drug Policy
NIDA Notes

Drawing on anthropology, historical sociology and social-epidemiology, this multidisciplinary book investigates how

pharmaceuticals are produced, distributed, prescribed, (and) consumed, and regulated in order to construct a comprehensive understanding of the issues that drive (medicine) pharmaceutical markets in the Global South today. Based on primary research conducted in Benin and Ghana, and additional data collected in Cambodia and the Ivory Coast, this volume uses artemisinin-based combination therapies (ACTs) against malaria as a central case study. It highlights the influence of the countries colonial and post-colonial history on their models for state regulation, production, and distribution, explores the determining role transnational actors as well as industries from the North but also and increasingly from the South play in influencing local pharmaceutical markets and looks at the behaviour of health care professionals and individuals. Stepping back, the authors then unpick the pharmaceuticalization process and the multiple regulations at stake by looking at the workings of, and linkages between, (biomedical health) pharmaceutical systems, (representatives of companies) industries, actors in private distribution, and consumer practices. Providing a thorough comparative analysis of the advantages and disadvantages of different pharmaceutical systems, it is an important contribution to the literature on pharmaceutalization and the governance of medication. It is of interest to students, researchers and policy-makers interested in medical anthropology, the sociology of health and illness, global health, healthcare management and pharmacy. The Open Access version of this book, available at http://www.taylorfrancis.com/books/9780429329517, has been made available under a Creative Commons Attribution-Non Commercial-No Derivatives 4.0 license.

“Given the complexity of the issues, the study of social problems requires, indeed demands, specialized focus by experts.” -A. Javier Treviño Welcome to a new way of Investigating Social Problems. In this groundbreaking new text, general editor A. Javier Treviño, working with a panel of experts, thoroughly examines all aspects of social problems, providing a contemporary and authoritative introduction to the field. Each chapter is written by a specialist on that particular topic. This unique, contributed format ensures that the research and examples provided are the most current and relevant in the field. The chapters carefully follow a model framework to ensure consistency across the entire text and provide continuity for the reader. The text is framed around three major themes: intersectionality (the interplay of race, ethnicity, class, and gender), the global scope of many problems, and how researchers take an evidence-based approach to studying problems.

Understanding Drugs Markets

Rational Drug Design

Specification of Drug Substances and Products

Memorandum on Women's Alcohol, Drug Abuse, and Mental Health Issues

Report Series - National Clearinghouse for Drug Abuse Information

A Continuum of Effective Practices

Harm reduction programmes accept the reality of drug use while attempting to reduce its harmful consequences to individuals and society. Here, contributors discuss the philosophical basis and history of such policies and examine their outcomes.

Drug development is the process of finding and producing therapeutically useful pharmaceuticals, turning them into safe and effective medicine, and producing reliable information regarding the appropriate dosage and dosing intervals. With regulatory authorities demanding increasingly higher standards in such developments, statistics has become an intrinsic and critical element in the design and conduct of drug development programmes. Statistical Issues in Drug Development presents an essential and thought provoking guide to the statistical issues and controversies involved in drug development. This highly readable second edition has been updated to include: Comprehensive coverage of the design and interpretation of clinical trials. Expanded sections on missing data, equivalence, meta-analysis and dose finding. An examination of both Bayesian and frequentist methods. A new chapter on pharmacogenomics and expanded coverage of pharmaco-epidemiology and pharmaco-economics. Coverage of the ICH guidelines, in particular ICH E9, Statistical Principles for Clinical Trials. It is hoped that the book will stimulate dialogue between statisticians and life scientists working within the pharmaceutical industry. The accessible and wide-ranging coverage make it essential reading for both statisticians and non-statisticians working in the pharmaceutical industry, regulatory bodies and medical research institutes. There is also much to benefit undergraduate and postgraduate students whose courses include a medical statistics component.

Treating Addicted Offenders

Organizing Hispanic/Latino Communities for the Prevention of Alcohol, Tobacco, and Illicit Drug Use
Agriculture, Rural Development, Food and Drug Administration, and Related Agencies Appropriations for 2002: Agricultural programs
Hybrid Nanomaterials for Drug Delivery
Polypharmacology in Drug Discovery
Notices of Judgment Under the Federal Food, Drug, and Cosmetic Act ...

All across the United States, individuals, families, communities, and health care systems are struggling to cope with substance use, misuse, and substance use disorders. Substance misuse and substance use disorders have devastating effects, disrupt the future plans of too many young people, and all too often, end lives prematurely and tragically. Substance misuse is a major public health challenge and a priority for our nation to address. The effects of substance use are cumulative and costly for our society, placing burdens on workplaces, the health care system, families, states, and communities. The Report discusses opportunities to bring substance use disorder treatment and mainstream health care systems into alignment so that they can address a person's overall health, rather than a substance misuse or a physical health condition alone or in isolation. It also provides suggestions and recommendations for action that everyone-individuals, families, community leaders, law enforcement, health care professionals, policymakers, and researchers-can take to prevent substance misuse and reduce its consequences.
Hybrid Nanomaterials for Drug Delivery covers a broad range of hybrid nanomaterials and nanocomposites used in drug delivery systems. The book reviews a variety of hybrid nanomaterials and structures, including polymer-lipid, chitosan-based, protein-inorganic, quantum dot hybrids, and more. The strengths, limitations and regulatory aspects of hybrid drug delivery systems are also discussed, allowing readers to make informed decisions when choosing to utilize hybrid nanomaterials. Users will find this to be an exciting and comprehensive look into this emerging area. It will be of particular interest to academics and researchers working in materials science, engineering, biomedical engineering, nanotechnology and pharmaceutical science. Multi nanocarrier-based hybrid systems are an emerging concept in the field of drug delivery that allow researchers to avoid some of the challenges faced when administering drugs, such as low bioavailability, development of drug resistance, toxicities, premature drug release, and therapeutic efficacy. Describes the properties, synthesis and application of hybrid nanomaterials for use in drug delivery systems Reviews a variety of hybrid nanomaterials and structures, including dendrimer, silica-based, polymer-metal, nanogel systems, and more Discusses the strengths, limitations and regulatory aspects of hybrid drug delivery systems
Current Trends and Issues in Drug Abuse
National Library of Medicine Current Catalog
The Key Components
Resources in Education
Hearing Before the Subcommittee on National Security, International Affairs, and Criminal Justice of the Committee on Government Reform and Oversight, House of Representatives, One Hundred Fifth Congress, Second Session, June 5, 1998
Washington Information Directory 2018-2019

Lists addresses and telephone and fax numbers for federal agencies, Congress, and nongovernmental organizations in Washington, D.C.

Critical Issues in Alcohol and Drugs of Abuse Testing, Second Edition, addresses the general principles and technological advances for measuring drugs and alcohol, along with the pitfalls of drugs of abuse testing. Many designer drugs, for example, are not routinely tested in drugs of abuse panels and may go undetected in a drug test. This updated edition is a must-have for clinical pathologists, toxicologists, clinicians, and medical review officers and regulators, bridging the gap between technical and clinical information. Topics of note include the monitoring of pain management drugs, bath salts, spices (synthetic marijuana), designer drugs and date rape drugs, and more. Serves as a ready resource of information for alcohol and drug testing Ideal resource for making decisions related to the monitoring and interpretation of results Includes concise content for clinical laboratory scientists, toxicologists and clinicians

Harm Reduction
Testing for Abuse Liability of Drugs in Humans
A Toolkit for Hispanic/Latino Community Groups
Current trends and issues in drug abuse

The Washington Information Directory is the essential one-stop source for information on U.S. governmental and nongovernmental agencies and organizations. This thoroughly researched guide provides capsule descriptions that help users quickly and easily find the right person at the right organization. The Washington Information Directory offers three easy ways to find information: by name, by organization, and through detailed subject indexes. Although it is a “directory, the volume is topically organized, and within the taxonomic structure the relevant organizations are listed not only with contact information but with a brief paragraph describing what the organization (whether government or nongovernmental) does related to that topic. It is focused on Washington—in order to be listed, an organization must have an office in the Washington metropolitan area. These descriptions are not boilerplate advertising material from the organizations; rather, they are hand-crafted by a talented freelance research team. In addition, the Washington Information Directory pulls together 55 organization charts for federal agencies, congressional resources related to each chapter topic, hotline and contact information for various

specific areas of interest (from Food Safety Resources to internships in Washington), and an extensive list of active congressional caucuses and contact details. It has two appendices, one with thorough information on congresspersons and committees, and the second with governors and embassies. With more than 10,000 listing and coverage of the new presidential administration, the 2019–2020 Edition features contact information for the following: • 116th Congress and federal agencies • Nongovernmental organizations • Policy groups, foundations, and institutions • Governors and other state officials • U.S. ambassadors and foreign diplomats • Congressional caucuses "...the authors provide a detailed review of existing drug policy in the United States and an excellent and thorough review of the effects of both legal and illegal substances. One of the book's outstanding features is its comprehensive coverage of policy regarding legal and non legal drugs...this book is also extremely thought provoking and challenges readers to consider the foundation of their own perspectives on drugs and drug policies." —PSYCCRITIQUES Drugs and Drug Policy: The Control of Consciousness Alteration provides a cross-national perspective on the regulation of drug use by examining and critiquing drug policies in the United States and abroad in terms of their scope, goals, and effectiveness. In this engaging text, authors Clayton J. Mosher and Scott Akins discuss the physiological, psychological, and behavioral effects of legal and illicit drugs; the patterns and correlates of use; and theories of the “causes” of drug use.