

Marihuana The Forbidden Medicine

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Psychedelic Drugs Reconsidered Lester Grinspoon 1997 First published in 1979, Psychedelic Drugs Reconsidered is regarded by many as the most comprehensive, accurate, and accessible analysis of psychedelic drugs for the general reader. It records the extensive history of scientific research on, and societal experience with, psychedelic drugs. The Lindesmith Center reprint edition features a new introduction by the authors on recent developments in psychedelic research, as well as a preface by Dr. Ethan Nadelmann, director of the Lindesmith center.

Women and Cannabis Ethan Russo 2002

The Science of Medical Cannabis David S. Younger 2018-11-14 The cultural, scientific and legislative divide created by vigorous debates over the legalization of medical marijuana is giving way to a new synergy among community stakeholders across the United States. The goal is to improve access to medical marijuana for patients with refractory debilitating neurological disorders, cancer, and chronic pain as an alternative to ineffective pharmacotherapy and potentially addictive pain medications. The ultimate test of our nations resolve to ensure the welfare of our sickest patients is the enactment and implement of effective public health reform in the area of medical marijuana, also known as medical cannabis. This book evolved out of the present need for a definitive volume on the science and public health aspects of medical cannabis to fuel this national narrative. The ethnographic research presented in the concluding chapter was inspired by Professor Miriam W. Boeri and colleagues, at Bentley University in Waltham, MA. They examined views of community stakeholders including medical marijuana dispensary entrepreneurs, health care professionals, and patients in a state that legalized medical marijuana in 2013, yet there continued to be confusion and misunderstandings in the interpretation and implementation of medical marijuana guidelines during the period of policy shifts. Apparent gaps in policy development and implementation signaled the urgency for a comparison study addressing stakeholder views in New York State, where its medical marijuana program has legally dispensed the drug since 2014. The resulting pilot study was carried out in the Division of Health Policy and Management of the City University of New York School of Public Health. The research model incorporated ethnographic and grounded methodologies to detail the views of physicians, pharmacists, educators, patients, and entrepreneur stakeholders; with triangulation of data and application of dominant themes into a socioecological framework model to identify areas of public health policy reform. The findings of this study detail that New York, like other states that recently legalized the dispensation of medical marijuana, faces challenges beyond policy transparency, communication and education explicitly to improve the implementation process for applying and registering medical

cannabis dispensaries, referring physicians, and qualified patient recipients. Ken Langone, Chairman of the Board of New York University Langone Health, and Steven Galetta, Chair of Neurology in the School of Medicine, where the author is senior staff in neuroepidemiology, motivated him to pursue doctoral training in Health Policy and Management. The author has had the good fortune of interacting with thought-provoking medical students, neurology trainees, public health doctoral students, and professors who reinforce the high ethical standards in medical and public health practice and research. However, his patients still educate him in empathy and humanity. The author is grateful to his family, including his spouse Holly and sons Adam and Seth, who serve as his daily compass, encouraging him to take on projects that promote core values of medicine and humanity.

Marihuana E.L. Abel 2013-06-29 Of all the plants men have ever grown, none has been praised and denounced as often as marihuana (*Cannabis sativa*). Throughout the ages, marihuana has been extolled as one of man's greatest benefactors and cursed as one of his greatest scourges. Marihuana is undoubtedly a herb that has been many things to many people. Armies and navies have used it to make war, men and women to make love. Hunters and fishermen have snared the most ferocious creatures, from the tiger to the shark, in its herculean weave. Fashion designers have dressed the most elegant women in its supple knit. Hangmen have snapped the necks of thieves and murderers with its fiber. Obstetricians have eased the pain of childbirth with its leaves. Farmers have crushed its seeds and used the oil within to light their lamps. Mourners have thrown its seeds into blazing fires and have had their sorrow transformed into blissful ecstasy by the fumes that filled the air. Marihuana has been known by many names: hemp, hashish, dagga, bhang, loco weed, grass-the list is endless. Formally christened *Cannabis sativa* in 1753 by Carl Linnaeus, marihuana is one of nature's hardiest specimens. It needs little care to thrive. One need not talk to it, sing to it, or play soothing tranquil Brahms lullabies to coax it to grow. It is as vigorous as a weed. It is ubiquitous. It flourishes under nearly every possible climatic condition.

Drug Control in a Free Society James B. Bakalar 1988-04-29 Distinguishes different degrees of drug use, looks at the history of modern drug laws, and discusses the need to balance individual rights with protection for society's citizens

La Marihuana :. 2012

Marijuana Use in America United States. Congress. House. Committee on the Judiciary. Subcommittee on Crime 1996

The Drug Legalization Debate James A. Inciardi 1999-08-27 Retaining the focus and the spirit of the acclaimed First Edition, *The Drug Legalization Debate, Second Edition*, addresses the major issues involved in the continuing drug legalization debate - including deterrence, treatment, education, and prevention. It also examines drug use trends at the end of the millennium, the use of cannabis as a wonder drug and a look at whether legalizing drugs would really reduce violent crime.

Pharmacodynamic Basis of Herbal Medicine Manuchair Ebadi 2006-09-06 Continuing in the tradition of the acclaimed first edition, *Pharmacodynamic Basis of Herbal Medicine, Second Edition* examines in extensive detail the physiologic effects of complimentary and alternative therapies, foods, supplements, vitamins, and traditional herbal remedies. The author considers the site, mode, and mechanism of action to ex

Psychedelic Reflections Lester Grinspoon 1983

Marihuana, the Forbidden Medicine Lester Grinspoon Grinspoon 1997-01-01 Two eminent Harvard researchers describe the medical benefits of marihuana, explain why its use has been forbidden, and argue for its full legalization to make it available to patients who need it. Highly praised when it was first published in 1993, this timely new edition has been expanded to include the latest research. Illustrated.

Drugs Arthur Benavie 2012-08-06 Using the best scientific evidence, *Drugs: America's Holy War* explores the impact and cost of America's "War on Drugs" - both in tax spending and in human terms. Is it possible that US drug policies are helping to proliferate, not prevent, a multitude of social ills including: homicide, property crime, the spread of AIDS, the contamination of drugs, the erosion of civil liberties, the punishment of thousands of non-violent people, the corruption of public officials, and the spending of billions of tax dollars in an attempt to prevent certain drugs from entering the country? In this controversial new book, award-winning economist Arthur Benavie analyzes the research findings and argues that an end to the war on drugs, much as we ended alcohol prohibition, would yield enormous international benefits, destroy dangerous and illegal drug cartels, and allow the American government to refocus its attention on public well-being.

Marijuana Medicine Christian Rätsch 2001-03-01 A comprehensive survey of the therapeutic, historical, and cultural uses of cannabis in traditions around the world. • The most complete visual record of cannabis culture ever published. • Christian Ratsch is one of the world's foremost ethnopharmacologists and is the current president of the German Society for Ethnomedicine. *Marijuana Medicine* explores the role of hemp in medicinal systems spanning the globe. Cannabis has accompanied the development of human culture from its very beginnings and can be found in the healing traditions of cultures throughout Africa, Asia, Europe, and the Americas. Even today it is an important part of many Asian healing traditions: in Ayurveda cannabis is praised for its tonic and aphrodisiac qualities and in traditional Chinese medicine it is cited as a superb antidepressant. It also remains a significant part of the healing and visionary traditions of Latin American curanderos and Brazilian, Nepalese, and Indian folk medicine. Modern research has confirmed the effectiveness of marijuana's application in treating such diseases as asthma and glaucoma. Christian Ratsch profiles the medicinal, historical, and cultural uses of cannabis in each of these societies and medical systems, providing remedies and recipes for those interested in how cannabis can be used to treat specific conditions.

Therapeutic Uses of Cannabis British Medical Association 2020-08-12 At the last Annual Representative Meeting of the British Medical Association a motion was passed that "certain additional cannabinoids should be legalized for wider medicinal use." This report supports this landmark statement by reviewing the scientific evidence for the therapeutic use of cannabinoids and sets the agenda for change. It will be welcomed by those who believe that cannabinoids can be used in medical treatment. The report discusses in a clear and readable form the use and adverse effects of the drug for nausea, multiple sclerosis, pain, epilepsy, glaucoma, and asthma.

The Speed Culture Lester Grinspoon 1975 Describes the popular rationals for and social forces motivating amphetamine use in America and the often physically and psychologically damaging effects of the drugs.

Fundamentals of Complementary and Alternative Medicine - E-Book Marc S. Micozzi 2010-04-01 Focusing on emerging therapies and those best supported by clinical trials and scientific evidence, *Fundamentals of Complementary and Alternative Medicine* describes some of the most prevalent and

the fastest-growing CAM therapies in use today. Prominent author Dr. Marc Micozzi provides a complete overview of CAM, creating a solid foundation and context for therapies in current practice. Coverage of systems and therapies includes mind, body, and spirit; traditional Western healing; and traditional ethnomedical systems from around the world. Discussions include homeopathy, massage and manual therapies, chiropractic, a revised chapter on osteopathy, herbal medicine, aromatherapy, naturopathic medicine, and nutrition and hydration. With its wide range of topics, this is the ideal CAM reference for both students and practitioners! An evidence-based approach focuses on treatments best supported by clinical trials and scientific evidence. Coverage of CAM therapies and systems includes those most commonly encountered or growing in popularity, so you carefully evaluate each treatment. Global coverage includes discussions of traditional healing arts from Europe, Asia, Africa, and the Americas. Longevity in the market makes this a classic, trusted text. Expert contributors include well-known writers such as Kevin Ergil, Patch Adams, Joseph Pizzorno, Victor Sierpina, and Marc Micozzi himself. Suggested readings and references in each chapter list the best resources for further research and study. New, expanded organization covers the foundations of CAM, traditional Western healing, and traditional ethnomedical systems from Asia, Africa, and the Americas, putting CAM in perspective and making it easier to understand CAM origins and contexts. NEW content includes legal and operational issues in integrative medicine, creative and expressive arts therapies, ecological pharmacology, hydration, mind-body thought and practice in America, osteopathy, reflexology, South American healing, traditional medicines of India, and Unani medicine. Revised and updated chapters include aromatherapy, classical acupuncture, energy medicine, biophysical devices (electricity, light, and magnetism), massage and touch therapies, traditional osteopathy, reflexology, vitalism, and yoga. New research studies explain how and why CAM therapies work, and also demonstrate that they do work, in areas such as acupuncture, energy healing, and mind-body therapies. Expanded content on basic sciences includes biophysics, ecology, ethnomedicine, neurobiology, and pschoneuroimmunology, providing the scientific background needed to learn and practice CAM and integrative medicine. Expanded coverage of nutrition and hydration includes practical information on Vitamin D and healthy hydration with fluid and electrolytes.

Theories on Drug Abuse 1980

Medical Marijuana Referenda Movement in America Bill McCollum 2001-01-01 Hearing held by the Subcommittee on Crime. Witnesses include: Ronald E. Brooks, Chair, Drug Policy Committee, California Narcotic Officers' Assoc.; James E. Copple, Pres. and CEO, Community Anti-Drug Coalitions of Harvard Medical School; Janet D. Lapey, M.D., Exec. Dir., Concerned Citizens for Drug Prevention, Inc.; Gen. Barry R. McCaffrey, Dir., Office of Nat. Drug Control Policy, The White House; Roger Pilon, Ph.D., J.D., Senior Fellow and Dir., Center for Constitutional Studies, Cato Institute; and Richard M. Romley, Maricopa County Attorney, Maricopa County, AZ.

The Healing Magic of Cannabis Potter, Orfali & Joy 2009-05-01 IT'S THE HIGH THAT HEALS! The Healing Magic of Cannabis unveils the secret at the heart of marijuana's medicinal power. Getting high engages the healing power of the mind, furthering healing, vitality, and recovery. The Healing High: FEELS GOOD, promoting wellness. RELAXES YOU, dissolving worry and restoring equilibrium. MAKES YOU LAUGH, refreshing perspective and cleansing emotions. UPLIFTS YOUR MOOD to see the possibility of healing. INSPIRES FAITH that you are moving towards healing. The Healing Magic of Cannabis describes how to use cannabis, including preparation and hazards of smoking, along with recipes. Also covered are methods for making tinctures and topical applications, including the advantages and disadvantages of each. The Healing Magic of Cannabis explains how cannabis alleviates pain, soothes discomfort, and can interfere with the biological progression of certain diseases. It

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provides clear information on cannabis' use for fifteen medical conditions and common ailments from menstrual cramps, back pain, arthritis, and insomnia to epilepsy, AIDS, and withdrawal from addictive drugs.

How to Smoke Pot (Properly) David Bienenstock 2016-04-12 "A humorous and informative trip through the drug's various medicinal compounds, a timeline of the its history, and recipes that take you beyond the standard pot brownie—with pro tips from cannabis-friendly celebrities sprinkled throughout."—Vanity Fair Once literally demonized as "the Devil's lettuce," and linked to all manner of deviant behavior by the establishment's shameless anti-marijuana propaganda campaigns, cannabis sativa has lately been enjoying a long-overdue Renaissance. So now that the squares at long last seem ready to rethink pot's place in polite society, how, exactly, can members of this vibrant, innovative, life-affirming culture proudly and properly emerge from the underground—without forgetting our roots, or losing our cool? In *How to Smoke Pot (Properly)*, VICE weed columnist and former High Times editor David Bienenstock charts the course for this bold, new, post-prohibition world. With plenty of stops along the way for "pro tips" from friends in high places, including cannabis celebrities and thought leaders of the marijuana movement, readers will learn everything from the basics of blazing, to how Mary Jane makes humans more creative and collaborative, nurtures empathy, catalyzes epiphanies, enhances life's pleasures, promotes meaningful social bonds, facilitates cross-cultural understanding, and offers a far safer alternative to both alcohol and many pharmaceutical drugs. You'll follow the herb's natural lifecycle from farm to pipe, explore cannabis customs, culture and travel, and discover how to best utilize and appreciate a plant that's at once a lifesaving medicine, an incredibly nutritious food, an amazingly useful industrial crop, and a truly renewable energy source. You'll even get funny and informative answers to burning questions ranging from: How can I land a legal pot job? to Should I eat a weed cookie before boarding the plane? In two-color, with charts and illustrations throughout, *How to Smoke Pot (Properly)* is truly a modern guide to this most revered herb.

The Official High Times Field Guide to Marijuana Strains Danny Danko 2011-02-01 This is the ultimate guide for cannabis connoisseurs and pot aficionados, as well as bud beginners and nug novices. Danny Danko, the senior cultivation editor of High Times, separates the folklore from the facts to get the real scoop on the highest quality sensimilla strains available to ganja growers all over the planet. Breeders from the best seed banks on Earth reveal their secrets to creating the finest Cannabis Cup champions and annual High Times Top Ten Strain Awards winners. This compendium covers the world's top pot varieties, all meticulously researched and lovingly described in terms ranging from odors and flavors to potency levels and medicinal properties.

Indoor Marijuana Horticulture Jorge Cervantes 2002

Boys in White Howard Saul Becker 2002 The transition from young layman aspiring to be a physician to the young physician skilled in technique and confident in his dealings with patients is slow and halting. To study medicine is generally rated one of the major educational ordeals of American youth. The difficulty of this process and how medical students feel about their training, their doctor-teachers, and the profession they are entering is the target of this study. Now regarded as a classic, *Boys in White* is of vital interest to medical educators and sociologists. By daily interviews and observations in classes, wards, laboratories, and operating theaters, the team of sociologists who carried out this firsthand research have not only captured the worries, cynicism, and basic idealism of medical students—they have also documented many other realities of medical education in relation to society. With some sixty tables and illustrations, the book is a major experiment in analyzing and presenting qualitative data.

Cannabis Robert Clarke 2016-06-28 Cannabis: Evolution and Ethnobotany is a comprehensive, interdisciplinary exploration of the natural origins and early evolution of this famous plant, highlighting its historic role in the development of human societies. Cannabis has long been prized for the strong and durable fiber in its stalks, its edible and oil-rich seeds, and the psychoactive and medicinal compounds produced by its female flowers. The culturally valuable and often irreplaceable goods derived from cannabis deeply influenced the commercial, medical, ritual, and religious practices of cultures throughout the ages, and human desire for these commodities directed the evolution of the plant toward its contemporary varieties. As interest in cannabis grows and public debate over its many uses rises, this book will help us understand why humanity continues to rely on this plant and adapts it to suit our needs.

Illegal Drugs Paul Gahlinger 2003-12-30 Does Ecstasy cause brain damage? Why is crack more addictive than cocaine? What questions regarding drugs are legal to ask in a job interview? When does marijuana possession carry a greater prison sentence than murder? *Illegal Drugs* is the first comprehensive reference to offer timely, pertinent information on every drug currently prohibited by law in the United States. It includes their histories, chemical properties and effects, medical uses and recreational abuses, and associated health problems, as well as addiction and treatment information. Additional survey chapters discuss general and historical information on illegal drug use, the effect of drugs on the brain, the war on drugs, drugs in the workplace, the economy and culture of illegal drugs, and information on thirty-three psychoactive drugs that are legal in the United States, from caffeine, alcohol and tobacco to betel nuts and kava kava.

The Handbook of Cannabis Therapeutics Ethan B. Russo 2014-05-22 Learn the facts behind the pharmacology and pharmacokinetics of controversial cannabis therapeutics *The Handbook of Cannabis Therapeutics: From Bench to Bedside* sets aside the condemnation and hysteria of society's view of cannabis to concentrate on the medically sound aspects of cannabis therapeutics. The world's foremost experts provide a reasoned, thoroughly researched overview of the controversial subject of cannabis, from its history as a medicine through its latest therapeutic uses. The latest studies on the botany, history, biochemistry, pharmacology, toxicology, clinical use for various illnesses such as AIDS, epilepsy, and multiple sclerosis, and side effects of marijuana are all examined and discussed in depth. This comprehensive resource is a compendium of articles from the *Journal of Cannabis Therapeutics*—with additional contemporary commentary. It presents startling research that explores and supports the medicinal value of cannabis use and its derivatives as a valid therapeutic resource for pain and inflammation, for several illnesses less responsive to other therapies, and even for certain veterinary uses. Cannabinoids such as nabilone, THC, levonantradol, ajulemic acid, dexamabinal, and others are extensively described, with a review of new indications for cannabinoid pharmaceuticals. The book is carefully referenced to encourage your examination of previous studies and provides tables and figures to enhance understanding of information. *The Handbook of Cannabis Therapeutics* discusses: the uses of cannabis in Arabic, Greek, Roman, and early English medicines absorption rates pharmacokinetics pharmacodynamics separate extracts versus the use of cannabis in its entirety the therapeutic value of the endocannabinoid system cannabinoids and newborn feeding a comparison of smoking versus oral preparations clinical research data on eating cannabis therapeutic uses as appetite stimulant treatments in obstetrics and gynecology medicinal treatments used in Jamaica the use of cannabis in the treatment of multiple sclerosis the benefits versus the adverse side effects of cannabis use *The Handbook of Cannabis Therapeutics* is a reference work certain to become crucial to physicians, psychologists, researchers, biochemists, graduate students, and interested members of the public.

Marijuana Medical Handbook Dale Gieringer 2008-11-01 An estimated 40 million Americans have medical symptoms that marijuana can relieve. *Marijuana Medical Handbook* is a one-stop resource that gives candid, objective advice on using marijuana for healing, understanding its effects on the body, safe administration, targeting illnesses, side effects, and the various delivery methods from edibles and tinctures to smokeless vaporizer pipes. The book also details supply issues, cultivation solutions (in a chapter by renowned expert Ed Rosenthal), and legal consequences. This thoroughly revised edition incorporates the most up-to-date information on the ever-changing politics of marijuana, the plant's usage, and medical research on it.

Marihuana Reconsidered Lester Grinspoon 1971

Hemp for Health Chris Conrad 1997-02 Describes the healing powers of hemp in relieving the symptoms of certain illnesses, provides recipes for adding hemp into one's diet, includes information on cannabis therapy, and explains the potential dangers one may face with this therapy

An Analysis of Marijuana Policy National Research Council (U.S.). Committee on Substance Abuse and Habitual Behavior 1982-01-01 Defenders of marijuana use may seize on the ambiguity or absence of evidence for such damage and ignore any other effects on education or safety; those opposed to marijuana use may emphasize the possibility of chronic disease that is suggested by some laboratory findings and ignore the social, political, and economic costs of fighting a well-established custom. The Committee wishes to make clear what it regards as the limits of this report for the selection of policy alternatives. Scientific judgment can estimate the prevalence of different kinds of use, risks to health, economic costs, and the like under current policies and can try to project such estimates for new policies. It can come to some conclusions based on those estimates. But selection of an alternative is always a value-governed choice, which can ultimately be made only by the political process.

Marijuana Rx Robert C. Randall 1998 Discusses the arguments for and against the use of marijuana as a medical treatment.

Handbook of Cannabis Roger G. Pertwee 2014 In addition it also examines the complex morphology, cultivation, harvesting, and processing of cannabis and the ways in which the plant's chemical composition can be controlled. As well as offering a raft of scientific information there is extensive coverage of cannabinoid-based medicines. Helping readers to identify and evaluate their benefits, chapters explore pharmacological actions and the effects that seem to underlie approved therapeutic uses, how they are currently used to treat certain disorders, and the ever-growing number of wide-ranging potential clinical applications. There is also coverage of both the legal and illegal sources of cannabis, including 'coffee shops' and 'cannabis dispensaries'. The complex issue of 'recreational cannabis' is also tackled.

[How to Grow Medical Marijuana](#) Todd McCormick 1999-01-01 Treated for cancer 9 times before he was 10, the author learned early on the healing power of one of humanity's oldest medical herbs. Now he shares with his fellow medical patients what he knows about cultivating this therapeutic plant.

A New Leaf Alyson Martin 2015-02-03 Two award-winning journalists offer a “cogent, well-sourced and ambitious analysis of the slow decline of cannabis prohibition in the United States” (Kirkus Reviews). In November 2012, voters in Colorado and Washington passed landmark measures to legalize the production and sale of cannabis for social use—a first in the United States and the world. Once vilified as a “gateway drug,” cannabis is now legal for medical use in eighteen states and Washington, DC. Yet

the federal government refuses to acknowledge these broader societal shifts. 49.5 percent of all drug-related arrests involve the sale, manufacture, or possession of cannabis. In the first book to explore the new landscape of cannabis in the United States, investigative journalists Alyson Martin and Nushin Rashidian demonstrate how recent cultural and legal developments tie into cannabis's complex history and thorny politics. Reporting from nearly every state with a medical cannabis law, Martin and Rashidian interview patients, growers, doctors, entrepreneurs, politicians, activists, and regulators. A New Leaf moves from the federal cannabis farm at the University of Mississippi to the headquarters of the ACLU to Oregon's World Famous Cannabis Café. The result is a lucid account of how cannabis legalization is changing the lives of millions of Americans and easing the burden of the "war on drugs" both domestically and internationally.

Marijuana and Medicine United States. Congress. House. Committee on Government Reform. Subcommittee on Criminal Justice, Drug Policy, and Human Resources 2005

Education of Cancer Healing Vol. IV - Crusaders Peter Havasi

Marijuana and Medicine Institute of Medicine 1999-07-10 The medical use of marijuana is surrounded by a cloud of social, political, and religious controversy, which obscures the facts that should be considered in the debate. This book summarizes what we know about marijuana from evidence-based medicine—the harm it may do and the relief it may bring to patients. The book helps the reader understand not only what science has to say about medical marijuana but also the logic behind the scientific conclusions. *Marijuana and Medicine* addresses the science base and the therapeutic effects of marijuana use for medical conditions such as glaucoma and multiple sclerosis. It covers marijuana's mechanism of action, acute and chronic effects on health and behavior, potential adverse effects, efficacy of different delivery systems, analysis of the data about marijuana as a gateway drug, and the prospects for developing cannabinoid drugs. The book evaluates how well marijuana meets accepted standards for medicine and considers the conclusions of other blue-ribbon panels. Full of useful facts, this volume will be important to anyone interested in informed debate about the medical use of marijuana: advocates and opponents as well as policymakers, regulators, and health care providers.

Controversies in the Practice of Medicine Myrna Chandler Goldstein 2001 This exploration of fifteen different controversial issues within the medical profession challenges students to use critical thinking skills to draw their own conclusions.

Medical Marijuana Referenda Movement in America United States. Congress. House. Committee on the Judiciary. Subcommittee on Crime 1999

Marijuana As Medicine? Institute of Medicine 2000-12-30 Some people suffer from chronic, debilitating disorders for which no conventional treatment brings relief. Can marijuana ease their symptoms? Would it be breaking the law to turn to marijuana as a medication? There are few sources of objective, scientifically sound advice for people in this situation. Most books about marijuana and medicine attempt to promote the views of advocates or opponents. To fill the gap between these extremes, authors Alison Mack and Janet Joy have extracted critical findings from a recent Institute of Medicine study on this important issue, interpreting them for a general audience. *Marijuana As Medicine?* provides patients—as well as the people who care for them—with a foundation for making decisions about their own health care. This empowering volume examines several key points, including: Whether marijuana can relieve a variety of symptoms, including pain, muscle spasticity, nausea, and appetite loss. The dangers of smoking marijuana, as well as the effects of its active chemical

components on the immune system and on psychological health. The potential use of marijuana-based medications on symptoms of AIDS, cancer, multiple sclerosis, and several other specific disorders, in comparison with existing treatments. *Marijuana As Medicine?* introduces readers to the active compounds in marijuana. These include the principal ingredient in Marinol, a legal medication. The authors also discuss the prospects for developing other drugs derived from marijuana's active ingredients. In addition to providing an up-to-date review of the science behind the medical marijuana debate, Mack and Joy also answer common questions about the legal status of marijuana, explaining the conflict between state and federal law regarding its medical use. Intended primarily as an aid to patients and caregivers, this book objectively presents critical information so that it can be used to make responsible health care decisions. *Marijuana As Medicine?* will also be a valuable resource for policymakers, health care providers, patient counselors, medical faculty and students—in short, anyone who wants to learn more about this important issue.