

# Tracking Medicine A Researcher S Quest To Understa

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**Reverse Innovation in Health Care** - Vijay Govindarajan 2018-06-19  
Health-Care Solutions from a Distant Shore Health care in the United States and other nations is on a collision course with patient needs and economic reality. For more than a decade, leading thinkers, including Michael Porter and Clayton Christensen, have argued passionately for value-based health-care reform: replacing delivery based on volume and fee-for-service with competition based on value, as measured by patient outcomes per dollar spent. Though still a pipe dream here in the United States, this kind of value-based competition is already a reality--in India. Facing a giant population of poor, underserved people and a severe shortage of skills and capacity, some resourceful private enterprises have found a way to deliver high-quality health care, at ultra-low prices, to all patients who need it. This book shows how the innovations developed by these Indian exemplars are already being practiced by some far-sighted US providers--reversing the typical flow of innovation in the world. Govindarajan and Ramamurti, experts in the phenomenon of reverse innovation, reveal four pathways being used by health-care organizations in the United States to apply Indian-style principles to attack the exorbitant costs, uneven quality, and incomplete access to health care. With rich stories and detailed accounts of medical professionals who are putting these ideas into practice, this book shows how value-based delivery can be made to work in the United States. This "bottom-up" change doesn't require a grand plan out of Washington, DC, agreement between entrenched political parties, or coordination among all players in the health-care system. It needs entrepreneurs with innovative ideas about delivering value to patients. Reverse innovation has worked in other industries. We need it now in health care.

**Evidence-Based Orthopedics** - Mohit Bhandari 2021-09-27  
Evidence-Based Orthopedics is an up-to-date review of the best evidence for the diagnosis, management, and treatment of orthopedic conditions. Covering orthopedic surgery as well as pre- and post-operative complications, this comprehensive guide provides recommendations for implementing evidence-based practice in the clinical setting. Chapters written by leading clinicians and researchers in the field are supported by tables of evidence that summarize systematic reviews and randomized controlled trials. In areas where evidence is insufficient to recommend a practice, summaries of the available research are provided to assist in decision-making. This fully revised new edition reflects the most recent evidence using the approved evidence-based medicine (EBM) guidelines and methodology. The text now places greater emphasis on GRADE—a transparent framework for developing and presenting summaries of evidence—to allow readers to easily evaluate the quality of evidence and the strength of recommendations. The second edition offers a streamlined presentation and an improved standardized format emphasizing how evidence in each chapter directly affects clinical decisions. Incorporating a vast amount of new evidence, Evidence-Based Orthopedics: Features thoroughly revised and updated content, including a new chapter on pediatric orthopedics and new X-ray images Provides the evidence base for orthopedic surgery as well as pediatric orthopedics and orthopedic conditions requiring medical treatment Covers the different methods for most orthopedic surgical procedures, such as hip replacements, arthroscopy, and knee replacements Helps surgeons and orthopedic specialists achieve a uniform optimum standard through a condition-based approach Aligns with internationally accepted guidelines and best health economic principles Evidence-Based Orthopedics is an invaluable resource for orthopedic specialists, surgeons, trauma surgeons, trainees, and medical students.

**The Oxford Companion to Comparative Politics** - Craig N. Murphy 2012-10-25

Fills a gap in scholarship on an increasingly important field within Political Science. Comparative Politics, the discipline devoted to the politics of other countries or peoples, has been steadily gaining prominence as a field of study, allowing politics to be viewed from a

wider foundation than a concentration on domestic affairs would permit.

**Agents, Actors, Actorhood** - Hokyu Hwang 2019-04-05

This volume gathers a range of institutional perspectives investigating what the devolution of state power and the so-called democratization of social action means for the nature of authority and how the multiplicity and variety of social actors impacts societies worldwide, extending from focus on agents to actors to actorhood.

**Biomedical Informatics** - Edward H. Shortliffe 2021-05-31

This 5th edition of this essential textbook continues to meet the growing demand of practitioners, researchers, educators, and students for a comprehensive introduction to key topics in biomedical informatics and the underlying scientific issues that sit at the intersection of biomedical science, patient care, public health and information technology (IT). Emphasizing the conceptual basis of the field rather than technical details, it provides the tools for study required for readers to comprehend, assess, and utilize biomedical informatics and health IT. It focuses on practical examples, a guide to additional literature, chapter summaries and a comprehensive glossary with concise definitions of recurring terms for self-study or classroom use. Biomedical Informatics: Computer Applications in Health Care and Biomedicine reflects the remarkable changes in both computing and health care that continue to occur and the exploding interest in the role that IT must play in care coordination and the melding of genomics with innovations in clinical practice and treatment. New and heavily revised chapters have been introduced on human-computer interaction, mHealth, personal health informatics and precision medicine, while the structure of the other chapters has undergone extensive revisions to reflect the developments in the area. The organization and philosophy remain unchanged, focusing on the science of information and knowledge management, and the role of computers and communications in modern biomedical research, health and health care.

**Healthy China: Deepening Health Reform in China** - The World Bank; World Health Organization 2019-04-04

The report recommends that China maintain the goal and direction of its healthcare reform, and continue the shift from its current hospital-centric model that rewards volume and sales, to one that is centered on primary care, focused on improving the quality of basic health services, and delivers high-quality, cost-effective health services. With 20 commissioned background studies, more than 30 case studies, visits to 21 provinces in China, the report proposes practical, concrete steps toward a value-based integrated service model of healthcare financing and delivery, including: 1) Creating a new model of people-centered quality integrated health care that strengthens primary care as the core of the health system. This new care model is organized around the health needs of individuals and families and is integrated with higher level care and social services. 2) Continuously improve health care quality, establish an effective coordination mechanism, and actively engage all stakeholders and professional bodies to oversee improvements in quality and performance. 3) Empowering patients with knowledge and understanding of health services, so that there is more trust in the system and patients are actively engaged in their healthcare decisions. 4) Reforming public hospitals, so that they focus on complicated cases and delegate routine care to primary-care providers. 5) Changing incentives for providers, so they are rewarded for good patient health outcomes instead of the number of medical procedures used or drugs sold. 6) Boosting the status of the health workforce, especially primary-care providers, so they are better paid and supported to ensure a competent health workforce aligned with the new delivery system. 7) Allowing qualified private health providers to deliver cost-effective services and compete on a level playing field with the public sector, with the right regulatory oversight, and 8) Prioritizing public investments according to the burden of disease, where people live, and the kind of care people need on a daily basis.

Unhealthy Politics - Eric M. Patashnik 2020-07-07

How partisanship, polarization, and medical authority stand in the way of evidence-based medicine The U.S. medical system is touted as the most advanced in the world, yet many common treatments are not based on sound science. *Unhealthy Politics* sheds new light on why the government's response to this troubling situation has been so inadequate, and why efforts to improve the evidence base of U.S. medicine continue to cause so much political controversy. This critically important book paints a portrait of a medical industry with vast influence over which procedures and treatments get adopted, and a public burdened by the rising costs of health care yet fearful of going against "doctor's orders." Now with a new preface by the authors, *Unhealthy Politics* offers vital insights into the limits of science, expertise, and professionalism in American politics.

Curing Medicare - Andy Lazris 2016-06-14

Andy Lazris, MD, is a practicing primary care physician who experiences the effects of Medicare policy on a daily basis. As a result, he believes that the way we care for our elderly has taken a wrong turn and that Medicare is complicit in creating the very problems it seeks to solve. Aging is not a disease to be cured; it is a life stage to be lived. Lazris argues that aggressive treatments cannot change that fact but only get in the way and decrease quality of life. Unfortunately, Medicare's payment structure and rules deprive the elderly of the chance to pursue less aggressive care, which often yields the most humane and effective results. Medicare encourages and will pay more readily for hospitalization than for palliative and home care. It encourages and pays for high-tech assaults on disease rather than for the primary care that can make a real difference in the lives of the elderly. Lazris offers straightforward solutions to ensure Medicare's solvency through sensible cost-effective plans that do not restrict patient choice or negate the doctor-patient relationship. Using both data and personal stories, he shows how Medicare needs to change in structure and purpose as the population ages, the physician pool becomes more specialized, and new medical technology becomes available. *Curing Medicare* demonstrates which medical interventions (medicines, tests, procedures) work and which can be harmful in many common conditions in the elderly; the harms and benefits of hospitalization; the current culture of long-term care; and how Medicare often promotes care that is ineffective, expensive, and contrary to what many elderly patients and their families really want.

The Diabetes Textbook - Joel Rodriguez-Saldana 2019-06-27

Diabetes has become a worldwide health problem, the global estimated prevalence approaches ten percent and the burden of this disease in terms of morbidity and mortality is unprecedented. The advances acquired through the knowledge of the mechanisms of the disease and the variety of therapeutic approaches contrast with the inability of private and public health systems in underdeveloped and even developed countries to achieve the goals of treatment. This paradox has been described in many sources: the surge of scientific advances contrast with an unprecedented amount of human suffering. Thus, a patient centered and an evidence based approach with the capacity to produce measurable clinical and economic outcomes is required. The purpose of this textbook is multiple: to offer a comprehensive resource covering all aspects of outpatient management; to address diabetes as a health problem from an epidemiological, economic and clinical perspective; to discuss the role of social determinants of health on the worldwide increase in diabetes; to highlight the challenges and obstacles in providing adequate care; and to outline a multidisciplinary approach to management in which medical visits retain their importance as part of a team comprising the patient, his or her family and a multidisciplinary group of health professionals who are able to move beyond the traditional approach of diabetes as a disease and greatly improve outcomes.

Broken Hearts - David S. Jones 2014-09-01

Based on extensive reviews of medical literature and archives, this historical perspective on medical decision making and risk highlights personal, professional, and community outcomes.

A Dictionary of Epidemiology - Miquel Porta 2014-05-23

This sixth edition of *A Dictionary of Epidemiology* -- the most updated since its inception -- reflects the profound substantive and methodological changes that have come to characterize epidemiology and its associated disciplines. Sponsored by the International Epidemiological Association, this book remains the essential reference for anyone studying or working in epidemiology, biostatistics, public health, medicine, or the growing number health sciences in which

epidemiologic competency is now required. More than just a dictionary, this text is an essential guidebook to the state of the science. It offers the most current, authoritative definitions of terms central to biomedical and public health literature -- everything from confounding and incidence rate to epigenetic inheritance and Number Needed to Treat. As epidemiology continues to change and grow, *A Dictionary of Epidemiology* will remain its book of record.

The St. Martin's Handbook - Andrea A. Lunsford 2011-02-11

Lunsford found that today's students write more than ever before-- and make rhetorically appropriate choices in texts they create outside the classroom. This is the first handbook to help students build on the smart decisions they make as recreational writers in order to succeed in their academic and professional work. It is an all-in-one teaching tool and reference that shows students how to write effectively for any purpose.

Epidemiological Research: An Introduction - O. S. Miettinen 2012-07-25

Having last year published "Up from Clinical Epidemiology & EBM" and also "Epidemiological Research: Terms and Concepts," Miettinen now -- this time with collaboration from his junior colleague I. Karp -- brings out this further introduction into epidemiological research; and he is now working on an introduction into clinical research, for publication next year. It evidently is Miettinen's felt time to crystallize the basic understandings he has come to as the culmination of a half-century of concentrated effort to advance the theory of epidemiological and 'meta-epidemiological clinical' research. In accord with its title, this book focuses on research to develop the knowledge-base for preventive medicine, which mainly is knowledge about the causal origin -- etiology, etiogenesis -- of illness. It first illustrates how wanting this knowledge still is, despite much research; and it then aims to guide the reader to more productive etiogenetic research. This book places much emphasis on the need to assure relevance by principles-guided objects design for the studies, which now remains conspicuously absent from epidemiologists' concerns. And as for methods design, this book exposes the fallacies in the still-common 'cohort' and 'case-control' studies, defines the essentials of all etiogenetic studies, and then addresses the true options for design in this framework of shared essentials. A good deal of attention is also given to the still commonly-held, very major, twin fallacies that screening for an illness is a preventive intervention, to be studied by randomized trials, and that research on it can imply rational guidelines or recommendations regarding decisions about the screening. While Miettinen already is regarded as 'the father of modern epidemiology,' he now appears to have become the father also of post-modern epidemiology, where 'epidemiology' still means epidemiological research.

Sustainable Healthcare - Knut Schroeder 2012-11-28

*Sustainable Healthcare* sets out a vision for medical care of high quality, manageable cost and low impact on the planetary systems which sustain us. In tackling the major challenges of our age, such as resource depletion, loss of biodiversity and climate change, health services can play a central role, moving from being part of the problem to becoming part of the solution. *Sustainable Healthcare* explores questions such as: What is the relevance of sustainability in healthcare? How does climate change threaten human health? How can we create low carbon care pathways? How can healthcare organizations deal better with their waste? How can death and dying become more sustainable? How can we engage ourselves and others with this agenda? Written by an international team combining clinical, educational, practical and policy expertise in sustainability and health, this book provides a synopsis of our current predicaments, and explores some of the emerging solutions. Containing case studies and resources for further information and action, *Sustainable Healthcare* is a practical guide to making healthcare more sustainable for all healthcare professionals, managers and students. "Once in a while one comes across a book that makes a deep impact. *Sustainable Healthcare* is such a book and very timely in the context of modern healthcare and developing green policies... The book is clear in ideas of critical thinking, scientific evidence and practical suggestions for transformative action... An additional strength in this book are the summary key papers and reports including key points from the chapters. In addition, there is a comprehensive list of references in each chapter... The authors cut through the jargon and challenge the rhetoric of both fear and denial... The authors give examples of how we can engage with sustainability such as, diet and exercise, prescription management, contraception management and family planning and end of life care... The book provides useful sources, references and key actions for individuals, healthcare organisations and policy making departments." -

A review by Prof Davinder Sandhu, Postgraduate Dean, Health Education South West, Severn Deanery, UK

[OECD Health Policy Studies Waiting Times for Health Services Next in Line](#) - OECD 2020-05-28

The report reviews a range of policies that countries have used to tackle waiting times for different services, including elective surgery and primary care consultations, but also cancer care and mental health services, with a focus on identifying the most successful ones.

**Continuing Medical Education** - Dennis K. Wentz 2011

The only full-scale history of continuing medical education and its future  
[Medical Leadership](#) - Jill Aylott 2018-10-17

Today's health care systems need doctors and consultants to act as leaders, within the multi-disciplinary team, in addition to carrying out their clinical role. This book identifies the key elements of successful leadership through 'medically led' service development and systems transformation and shows how this benefits patient care, particularly when patients become partners in the process. The authors provide a conceptual framework of medical leadership and a set of scientific methods and tools that make a significant contribution to advancing quality and transforming services in healthcare. On top of this, they present analytical tools which medical professionals can use to support their own improvement or system transformation strategy, including ways of measuring improvement and the returns on investment of medical leadership. Woven throughout the book are real-life case studies from medical leaders across the world, providing students with valuable practical insights. Chapter summaries and reflections are provided to support learning. Medical Leadership will be essential reading for students on medical and clinical leadership courses internationally as well as for all practising doctors, consultants and General Practitioners.  
*Tracking Medicine: A Researcher's Quest to Understand Health Care* - John E. Wennberg 2010-08-26

Written by a groundbreaking figure of modern medical study, *Tracking Medicine* is an eye-opening introduction to the science of health care delivery, as well as a powerful argument for its relevance in shaping the future of our country. An indispensable resource for those involved in public health and health policy, this book uses Dr. Wennberg's pioneering research to provide a framework for understanding the health care crisis; and outlines a roadmap for real change in the future. It is also a useful tool for anyone interested in understanding and forming their own opinion on the current debate.

**EBOOK: Engaging Patients in Healthcare** - Angela Coulter 2011-09-16

b>"Engaging Patients in Healthcare is the roadmap we need to guide the creation of the healthcare system we've all dreamed about - one that truly taps the power of patient and professional wisdom... Dr. Coulter provides evidence and clear strategies to help us partner successfully with patients... With this book in hand, perhaps we can begin 'doing things with people instead of to them'." Susan Edgman-Levitan, PA, Executive Director, Stoeckle Center for Primary Care Innovation, Massachusetts General Hospital, USA "Angela Coulter provides a clear and comprehensive account of patient engagement in health care. She offers a succinct introduction and overview of the different forms of engagement drawing on research undertaken over many years. At a time when the future of the NHS is once again under debate, Coulter shows why patient engagement matters in a way that is both practical and evidence based. Policy makers and practitioners will benefit from her analysis of the challenges of securing effective engagement and the ideas she puts forward for overcoming these challenges." Chris Ham, Chief Executive of The King's Fund, London, UK "Angela Coulter has managed to de-mystify the concepts of patient engagement in health care in a readable, balanced, thought-provoking primer. Undaunted by the scope and volumes of research in eight applications of patient engagement, she cogently summarizes the evidence and provides practical examples in different health care systems. This is a "must read" for students, educators, practitioners, managers, and policy makers needing a primer or update." Annette O'Connor, Emeritus Professor University of Ottawa, Canada "Committed doyenne, Coulter writes superbly about patients as the greatest untapped resource in healthcare. At a time when health services face so many challenges across the globe, there are solutions here that need urgent attention." Professor Glyn Elwyn BA MB BCh MSc FRCGP PhDDirector of Research, Department of Primary Care and Public Health, Clinical Epidemiology IRG, Cardiff University "While politicians pay increasing obeisance to the notion of 'patient-centred care' patients often experience a service built around the needs of healthcare organisations and professionals. The challenge is to translate

the often woolly rhetoric of "no decision about me without me" into practical steps that improve the quality of care, and keep it affordable as cost pressures mushroom. Those who are serious about taking on this challenge could do no better than study Dr Coulter's crisp and cogent overview of the theory, evidence and practice of patient engagement. " Jeremy Taylor, Chief Executive, National Voices This evidence-based guide provides the first comprehensive overview of patient engagement and participation in healthcare. It has been written for all those who want to understand the various ways in which patient and public engagement can contribute to better health outcomes. Angela Coulter explains the theories, models and policies at the heart of patient involvement as well as giving extensive practical examples to demonstrate the reality of involving patients. The book includes an examination of patients' roles in respect of: Improving care processes Building health literacy Selecting treatments Strengthening self-care Ensuring safer care Participating in research Training professionals Shaping services Clearly written by a leading author in the field and well illustrated with data, examples and evidence, the book includes practical descriptions of real patient engagement, together with critical review and suggestions to guide future developments. This guide also brings together an extensive body of international evidence, making it the most current and original text on the market. Engaging Patients in Healthcare is essential reading for students and professionals working and studying in public health, health care management, health services and beyond.

[Handbook of Applied System Science](#) - Zachary P. Neal 2016-11-25

The Handbook of Applied System Science is organized around both methodological approaches in systems science, and the substantive topic to which these approaches have been applied. The volume begins with an essay that introduces three system science methods: agent-based modeling, system dynamics, and network analysis. The remainder of the volume is organized around three broad topics: (1) health and human development, (2) environment and sustainability, and (3) communities and social change. Each part begins with a brief introductory essay, and includes nine chapters that demonstrate the application of system science methods to address research questions in these areas. This handbook will be useful for work in Public Health, Sociology, Criminal Justice, Social Work, Political Science, Environmental Studies, Urban Studies, and Psychology.

*Health Informatics* - William Hersh 2022-08-12

Health informatics (also known as biomedical and health informatics or just plain informatics) is the field concerned with the optimal use of data and information, usually aided by technology, to improve individual health, healthcare, public health, and biomedical research. The goal of this book is to provide a comprehensive introduction to the major areas of the field, both for those who are just beginning their studies or are already working in the field. This 8th edition reflects the current knowledge of the field and provides learning objectives, extensive references, and additional readings.

**The Problem of Practice Variation in Newborn Medicine** - Joseph Schulman

Neonatal intensive care unit (NICU) teams in the US and around the world receive performance reports that locate their particular value for selected process and outcome measures within the range of values from all reporting NICUs. Understandably, many providers focus primarily, if not exclusively, on their particular value. When a value appears undesirable, providers often justify it in an apparent reflex response rather than critically analysing their data. Exceedingly few reflect on the width or implications of the range within which their performance lies. Standard medical education does not include these skills, yet unwarranted practice variation necessarily compromises a population's overall quality of care. Researchers report wide variation in health care resource use with little connection to patient outcomes, challenging the belief that directing incrementally more resources at certain healthcare problems necessarily produces better results. This book provides requisite knowledge to enable readers without research expertise to understand the notion of unwarranted practice variation, how to recognize it, its ubiquity, and why it is generally undesirable why narrowing is pervasiveness improves quality. The book begins by describing practice variation, its prevalence, and why it matters. Next, it examines alternative conceptualizations of NICU work. One view is task-oriented, while the other is aim-oriented. NICU teams rarely articulate their aims explicitly, so this book offers examples that guide thinking and action. Finally, this book asks, "Which rate is 'right'; what is the performance target?" The answer entails identifying the lowest resource use rate associated with desirable outcomes. This requires data

describing efficient and predictably performing provision of current evidence-based care, along with relationships to a variety of outcomes. Provider conceptualization of healthcare quality also is often vague. The challenge lies in defining this notion operationally. This book does precisely that and gives readers tools to think critically about process, outcome, and quality measures, via some understanding of systems, risk-adjustment modelling, and discriminating signal from noise in process data.

**Guide to U.S. Health and Health Care Policy** - Thomas R. Oliver  
2014-09-03

Guide to U.S. Health and Health Care Policy provides the analytical connections showing students how issues and actions are translated into public policies and institutions for resolving or managing health care issues and crises, such as the recent attempt to reform the national health care system. The Guide highlights the decision-making cycle that requires the cooperation of government, business, and an informed citizenry in order to achieve a comprehensive approach to advancing the nation's health care policies. Through 30 topical, operational, and relational essays, the book addresses the development of the U.S. health care system and policies, the federal agencies and public and private organizations that frame and administer those policies, and the challenges of balancing the nation's health care needs with the rising costs of medical research, cost-effective treatment, and adequate health insurance. Key Features: The 30 topical essays investigate the fundamental political, social, economic, and procedural initiatives that drive health and health care policy decisions affecting Americans at the local, regional, and national levels. Essential themes traced throughout the chapters include providing access to health care, national and international intervention, nutrition and health, human and financial resource allocation, freedom of religion versus public policy, discrimination and health care policy, universal health care coverage, private health care versus publicly funded health care, and the immediate and long-term costs associated with disease prevention, treatment, and health maintenance. A Glossary of Key Health Care Policy Terms and Events, a selected Master Bibliography, and a thorough Index are included. This must-have reference for political science and public policy students who seek to understand the issues affecting health care policy in the U.S. is suitable for academic, public, high school, government, and professional libraries.

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Written by a groundbreaking figure of modern medical study, Tracking Medicine is an eye-opening introduction to the science of health care delivery, as well as a powerful argument for its relevance in shaping the future of our country. An indispensable resource for those involved in public health and health policy, this book uses Dr. Wennberg's pioneering research to provide a framework for understanding the health care crisis; and outlines a roadmap for real change in the future. It is also a useful tool for anyone interested in understanding and forming their own opinion on the current debate.

**Comparative Effectiveness Research** - Mary A. M. Rogers 2013-12  
Comparative Effectiveness Research is the first textbook to offer an introduction to this booming clinical science. It broadly covers the examination of research questions, the possible choices of services, the types of patient-centered outcomes, the range of study designs, and how these elements fit together.

**Dark Matters** - Ira Brenner 2018-03-09

This book takes a deeper look into the darker side of the human condition by examining the psyches of those who have been victims or survivors of heinous acts perpetrated by others. From the "personal Holocaust" of sexual abuse in the family, to the genocidal persecution during "the" Holocaust, and from the shared national horror of September 11 to the Palestinian/Israeli situation, a special model of the traumatized mind is evolved to further our understanding of such "dark matters". The traditional models of the mind fall short when dealing with extraordinary people under ordinary conditions as well as with ordinary people under extraordinary conditions. This metapsychology is organized around the defensive operations of repression or splitting. In the model proposed here, defensive altered states of consciousness, or dissociation seems more helpful. A historical perspective is offered, from Freud and Breuer, with their Studies on Hysteria, to current thinking about dissociative disorders. A developmental line of dissociation is also explored.

**Disorder** - Peter A. Swenson 2021-11-30

An incisive look into the problematic relationships among medicine, politics, and business in America and their effects on the nation's health

"A comprehensive, revealing and surprising account of the history of American medicine."--David Blumenthal, M.D., coauthor of *The Heart of Power: Health and Politics in the Oval Office* and president of the Commonwealth Fund "This book is both an important contribution to the history of the American medical profession (and its impact on society as a whole), and a reminder of the malleable, historically contingent nature of its identity and ethos."--Scott H. Podolsky, M.D., author of *The Antibiotic Era* Meticulously tracing the dramatic conflicts both inside organized medicine and between the medical profession and the larger society over quality, equality, and economy in health care, Peter A. Swenson illuminates the history of American medical politics from the late nineteenth century to the present. This book chronicles the role of medical reformers in the progressive movement around the beginning of the twentieth century and the American Medical Association's dramatic turn to conservatism later. Addressing topics such as public health, medical education, pharmaceutical regulation, and health-care access, Swenson paints a disturbing picture of the entanglements of medicine, politics, and profit seeking that explain why the United States remains the only economically advanced democracy without universal health care. Swenson does, however, see a potentially brighter future as a vanguard of physicians push once again for progressive reforms and the adoption of inclusive, effective, and affordable practices.

**Handbook of Research on Strategic Alliances and Value Co-Creation in the Service Industry** - Rozenes, Shai 2017-01-06

Value creation is a pivotal aspect of the modern business industry. By implementing these strategies into initiatives and processes, deeper alliances between customers and organizations can be established. The Handbook of Research on Strategic Alliances and Value Co-Creation in the Service Industry is a comprehensive source of scholarly material on frameworks for the effective management of value co-creation in contemporary business contexts. Highlighting relevant perspectives across a range of topics, such as public relations, service-dominant logic, and consumer culture theory, this publication is ideally designed for professionals, researchers, graduate students, academics, and practitioners interested in emerging developments in the service industry.

**The Lancet: Cardiovascular Disease 2012** - The Lancet 2012-08-24

This book, featuring content from the Aug 11, 2012, issue of The Lancet, has been released to coincide with the European Society of Cardiology (ESC) meeting in Munich, Germany, which is to be held on Aug 25-29, 2012. The Lancet is strongly supportive of cardiology as can be seen from the substantial relevant content in this compilation. In 2011, The Lancet published more papers in this specialty than any other: cardiovascular research contributed about one in four of all published research papers. Featured within are three research articles on lipids and cardiovascular disease which provide balance on the role of high density lipoproteins in cardiovascular disease, and on statins in prevention of cardiac events. There are also three commissioned reviews being presented at the joint ESC-The Lancet session at the Munich meeting that are focused on hypertension. It is estimated that some 40% of the adult population around the world will have high blood pressure, and it is well established that hypertension is strongly associated with other cardiovascular outcomes. Hypertension is by no means a problem only in high-income countries—one of the reviews reports on the prevalence of high blood pressure in low-income and middle-income countries, and on specific health problems and solutions in these countries. The interrelation between hypertension and diabetes (another disease that is rapidly becoming more prevalent) is examined in a second review. In light of the high prevalence and subsequent outcomes it is important to be able to treat hypertension effectively, and the third review discusses drugs and devices that have recently reached the market or are in development. These reviews have been commissioned with the advice and help of Lars H Lindholm.

**Self-determination in Health Care** - Leroy C. Edozien 2016-03-03

It is generally accepted in legal and bioethical discourse that the patient has a right to self-determination. In practice though, this is often not the case. Paternalism is waning and it is increasingly recognised that there are values other than medical factors which determine the choices that patients make. Unfortunately, these developments have not resulted in huge advances for patient self-determination, which is largely because the consent model has fundamental flaws that constrain its effectiveness. This book sets out to offer an alternative model to consent. In the property model proposed here, the patient's bodily integrity is protected from unauthorised invasion, and their legitimate expectation to be provided with the relevant information to make an informed decision is

taken to be a proprietary right. It is argued that the property model potentially overcomes the limitations of the consent model, including the obstacle caused by the requirement to prove causation in consent cases. The author proposes that this model could in the future provide an alternative or complementary approach for the courts to consider when dealing with cases relating to self-determination in health care.

*Blockchain for Medical Research* - Sean T. Manion 2020-03-10

It takes 17 years on average to bring new medical treatments ideas into evidence-based clinical practice. The growing replicability crisis in science further delays these "new miracles." Blockchain can improve science and accelerate medical research while bringing a new layer of trust to healthcare. This book is about science, its value to medicine, and how we can use blockchain to improve the quality and impact of both. The book looks at science and medicine from an insider's perspective and describes the processes, successes, shortcomings and opportunities in an accessible way for a broad audience. It weaves this a non-technical look at the emerging world of blockchain technology; what it is, where it is useful, and how it can improve science and medicine. It lays out a roadmap for this application to transform how we develop knowledge about health and medicine to improve our lives. In the first part, Blockchain isn't Tech, the authors look at blockchain/distributed ledger technology along with critical trade-offs and current explorations of its utility. They give an overview of use cases for the technology across industries, including finance, manufacturing and healthcare, with interviews and insights from leaders across government, academia, and tech/health industry both big and start-up. In the second part, Science is Easy, the authors look at science as a process and how this drives advancement in medicine. They shed a light on some of science's shortcomings, including the reproducibility crisis and problems with misaligned incentives (i.e. publish or perish). They apply a breakdown of critical components to the functional steps in the scientific process and outline how the open science movement is looking to improve these, while highlighting the limit of these fixes with current technology, incentives and structure of science. In the third part, DAO of Science, the authors look at how blockchain applied to open science can impact medical research. They examine how this distributed approach can provide better quality science, value-based research and faster medical miracles. Finally, they provide a vision of the future of distributed medical research and give a roadmap of steps to get there.

*Rethinking Governance* - Mark Bevir 2016-03-31

This volume explores new directions of governance and public policy arising both from interpretive political science and those who engage with interpretive ideas. It conceives governance as the various policies and outcomes emerging from the increasing salience of neoclassical and institutional economics or, neoliberalism and new institutionalisms. In doing so, it suggests that that the British state consists of a vast array of meaningful actions that may coalesce into contingent, shifting, and contestable practices. Based on original fieldwork, it examines the myriad ways in which local actors - civil servants, mid-level public managers, and street level bureaucrats - have interpreted elite policy narratives and thus forged practices of governance on the ground. This book will be of key interest to scholars, students and practitioners of governance and public policy.

*Bending the Cost Curve in Health Care* - Gregory P. Marchildon 2015-01-01

Through Canadian and international perspectives, *Bending the Cost Curve in Health Care* explores the management of growing health costs in an extraordinarily complex arena. The book moves beyond previous debates, agreeing that while efficiencies and better value for money may yet be found, more fundamental reforms to the management and delivery of health services are essential prerequisites to bending the cost curve in the long run. While there is considerable controversy over direction and details of change, there also remains the challenge of getting agreement on the values or principles that would guide the reshaping of the policies, the structures, and the regulatory environment of health care in Canada. Leading experts from around the world representing a range of disciplines and professional backgrounds come together to organize and define the problems faced by policy-makers. Case studies from the United States, the United Kingdom, Australia, the Nordic countries, and industrialized Asian countries such as Taiwan offer useful reform experiences for provincial governments in Canada. Finally, common Canadian cost factors, such as pharmaceuticals and technology, and paying the health workforce, are explored. This book is the first volume in The Johnson-Shoyama Series on Public Policy, published by the University of Toronto Press in association with the Johnson-Shoyama

Graduate School of Public Policy, an interdisciplinary centre for research, teaching, and executive training with campuses at the Universities of Regina and Saskatchewan.

*Tracking Medicine* - John E. Wennberg 2010-08-26

Written by a groundbreaking figure of modern medical study, *Tracking Medicine* is an eye-opening introduction to the science of health care delivery, as well as a powerful argument for its relevance in shaping the future of our country. An indispensable resource for those involved in public health and health policy, this book uses Dr. Wennberg's pioneering research to provide a framework for understanding the health care crisis; and outlines a roadmap for real change in the future. It is also a useful tool for anyone interested in understanding and forming their own opinion on the current debate.

*Primary Care Medicine* - Allan Goroll 2020-09-02

Long regarded as "the book" in the field for in-depth learning as well as decision support at the point of care, *Primary Care Medicine*, 8th Edition, continues its tradition as a comprehensive, evidence-based, action-oriented information resource. Presented in companion electronic format updated quarterly, its problem-based orientation spans the full spectrum of problems encountered in adult primary care practice. Chapters address screening, diagnosis, prevention and management, including indications for referral and approaches to patient education and shared decision making. Clear, practical, bulleted recommendations and an extensive annotated bibliography of best references follow detailed discussions of pathophysiology, clinical presentation, differential diagnosis, and strategies for workup and treatment. Now with its 40th-anniversary edition, this exceptional text is a must-have resource for physicians, nurse practitioners, physician assistants, students, and residents- offering the most complete and up-to-date resource available for primary care education and practice.

*Gender, Women's Health Care Concerns and Other Social Factors in Health and Health Care* - Jennie Jacobs Kronenfeld 2018-09-18

This book analyses micro-level gender issues and other social factors impacting macro-level health care systems. Examining the health and health care issues of patients and providers of care both in the United States and in other countries, chapters focus on linkages to policy and population concerns as ways to meet global health care needs.

*Case Studies Within Psychotherapy Trials* - Daniel B. Fishman 2016-12-16

Much has been written about the basic incompatibility of the dominant quantitative research model in psychotherapy and the qualitative preferences of the practitioner community providing psychotherapy. Researchers and clinicians are at odds over the most valuable type of knowledge needed: that emerging from quantitative, experimental research versus that from qualitative, case-based practice, respectively. Recently, a number of emerging research methods have attempted to bridge and integrate these two approaches. *Case Studies within Psychotherapy Trials* is one such effort and significantly furthers the synergy between them. The volume provides a comprehensive illustration of the "cases-within-trials" (CWT) model of research. Quantitative findings from four randomized clinical trials (RCT) are synthesized with qualitative and quantitative findings from systematic case studies of successful and unsuccessful clients representatively drawn from each RCT. The book opens with the history of dialectic and political controversy in psychotherapy research and recent initiatives to bridge the differing perspectives. The RCT and case study projects follow, each commented on by outside experts. In the final chapter the editors compare and contrast the separate projects and draw insightful, impactful conclusions. By bringing together quantitative, natural scientific perspectives on research and qualitative, interpretative understandings and strategies, the chapter authors demonstrate how practitioners can be meaningfully included in future psychotherapy research. This book will be of great interest to psychotherapy researchers and practitioners and those interested in research methods in the behavioral sciences more generally.

*Advanced Practice Nursing Ethics in Chronic Disease Self-Management* - Barbara Klug Redman, PhD, MSN, FAAN 2012-09-21

Named a 2013 Doody's Core Title! The trend toward patient self-management (PSM) of chronic disease is accelerating at a rapid pace along with the evolution of home-based or mobile technologies to support this care. Yet the development of self-management practice standards and advanced practice nursing support has been haphazard. This book fills a glaring void by addressing, against a backdrop of current best practices in PSM, such questions as: What are appropriate standards of safety in PSM? How can we be assured those standards are met? How

does one reach a good prognosis about whether or not patients will be able to practice PSM? What level of effectiveness and efficiency should PSM reach to be considered a good policy option? Grounded in a clear ethical practice framework for PSM regimens, the text discusses PSM of the major chronic diseases along with best practice intervention strategies. The text maps out the implementation of the PSM framework for both patient and institution, supported by numerous case examples. Also addressed are PSM challenges to Advanced Practice Nursing, three ethically valid assessment tools, and relevant health policy concerns. Offering study questions and answers, the text is designed for course adoption and as a resource at MSN, DNP, and PhD levels

**Key Features:**  
Presents clear ethical practice framework for PSM regimens  
Explores PSM in the major chronic diseases along with case studies  
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Where to from Here? - Stephen Duckett 2012-02-09

Universal healthcare, perhaps the most distinguishing feature of Canada's public policy, is under fire, criticized for its heavy expense and questionable sustainability. In *Where to From Here?: Keeping Medicare Sustainable*, Stephen Duckett defends Canadian Medicare, addressing key concerns and refuting criticism, while also acknowledging flaws in the system and room for improvement. Duckett argues that while the fundamentals of Medicare are sound, a great deal of change is necessary

to keep it sustainable. This book envisions a Medicare that is not static and simply responsive to problems, but an active, shifting system that keeps up with the evolving needs of a rapidly changing time. Duckett systematically lays out proposals for incremental change across a range of areas including primary care, hospitals, and the health workforce. *Where to From Here?* Presents an unflinching defense of one of Canada's iconic policies, while keeping a clear eye on the future of the nation's health.

**The Best Care Possible** - Ira Byock 2013-03-05

A doctor on the front lines of hospital care illuminates one of the most important and controversial social issues of our time. It is harder to die in this country than ever before. Though the vast majority of Americans would prefer to die at home—which hospice care provides—many of us spend our last days fearful and in pain in a healthcare system ruled by high-tech procedures and a philosophy to “fight disease and illness at all cost.” Dr. Ira Byock, one of the foremost palliative-care physicians in the country, argues that how we die represents a national crisis today. To ensure the best possible elder care, Dr. Byock explains we must not only remake our healthcare system but also move beyond our cultural aversion to thinking about death. *The Best Care Possible* is a compelling meditation on medicine and ethics told through page-turning life-or-death medical drama. It has the power to lead a new national conversation.