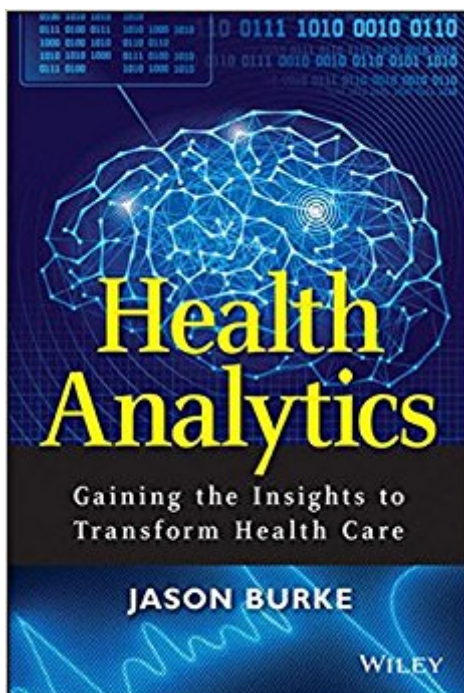**The book was found**

Health Analytics: Gaining The Insights To Transform Health Care

Synopsis

A hands-on, analytics road map for health industry leaders The industry-wide transformation taking place across the health and life sciences ecosystem is mandating that organizations adopt new decision-making capabilities, based on science and real-world information. Analytics will be a required competency for the modern health enterprise; this book is about how to "cross the chasm." The ultimate analytics guide for the health industry leader, this essential book equips business leaders with little-to-no experience in analytics to understand how to incorporate analytics as a cornerstone of their 21st century competitive business strategy. Paints the picture for a new health enterprise, one focused on the patient Explores the financial components of this new operating model, using analytics to optimize the tradeoffs between cost and value Deals with the rising role of the consumer, using analytics to create a completely new health engagement model with individual recipients of care Looks at how analytics can drive innovations in care practice, patient-experienced medical outcomes, and analytically driven novel therapies optimized for the individual patient Presents a variety of text, tables, and graphics illustrating the various concepts being described Within each section and chapter, Health Analytics assesses the current landscape, proposing a new model/concept, sharing real-world stories of how the old and new world come together, and framing a "how-to" for the reader in terms of growing that particular set of capabilities in their own enterprises.

Book Information

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Customer Reviews

Don't let "analytics anxiety" keep your health organization from improving its outcomes and bottom line. Now your organization can make the most of the explosion in its amount of clinical data—turning it into dramatically lowered costs, enhanced profitability, improved patient outcomes, and reduced fraud. Written with a refreshing lack of jargon for non-technical, non-mathematical industry professionals, Health Analytics fully defines what a new health care ecosystem can look like, powered by information. Author and health analytics pioneer Jason Burke paints a tangible picture of a different future for health care that's more closely connected to the evolving science of medicine and the growing role of individual health care consumers. Filled with examples and featuring a Foreword by Babson College Distin-guished Professor Thomas Davenport, Health Analytics explores: How medicine can become smarter Learning from other industries Health analytics as a discipline The four enterprise disciplines of health analytics Dealing with data Health outcomes analysis Health value and cost The new evolving science of behavioral health Risk management Transparency and benchmarking The new research and development This timely book reveals that, just as other major industries are reaping the rewards of advanced analytics every day, the health industry can also take advantage of analytics to consume, unlock, and apply new insights from the precious data already at its fingertips.

Praise for Health Analytics: Gaining the Insights to Transform Health Care "Health care leaders in the next decade must be able to guide their teams in the use of mission-critical health care analytics. Jason Burke has distilled this complex subject to a structured, commonsense framework that is a pleasure to read. His readers will gain significant advantage in the world of provider risk and ACOs, and will be revisiting charts, tables, and entire chapters frequently for sage advice." —Paul Bleicher, MD, PhD, CEO, Optum Labs "Health care is among the largest and most complicated industries on the planet, such that one would expect to encounter advanced practices. However, health care has yet to encounter its own industrial revolution, one in which data-driven organizations disrupt the status quo to deliver ever better results and greater value. In his seminal book, Jason Burke helps us understand how to 'paint a picture of a different future' for health care, using data to define activities, prioritize responses and interventions, and optimize scarce resources, all to drive to a better 'new normal.'" —Don McDaniel, President and CEO, Sage Growth Partners "Passionate, connected, and wonderfully insightful—Jason offers a pragmatic framework to create meaningful value through health care analytics. He has an uncanny knack for demystifying the modern health care ecosystem comprising patients, providers, payers, policymakers, and pharmaceutical organizations—and describing the role of health care

analytics as the connective tissue that will transform medicine." —Richard Thomas, CIO, Quintiles "There are several unimpeachable statements that one can make regarding the future of health care: 1) despite wishes of many stakeholders to the contrary, our 'system' of health care delivery and financing will radically change; 2) quality, patient satisfaction, efficiency, integration, coordination, and cost-effectiveness will replace volume as the drivers of medicine; 3) there will be winners and, most assuredly, losers; and 4) essential to winning will be measurement and the use of real-time information to guide decisions. If those engaged in health care delivery (or health policy) wish to be among the future winners, those who successfully reconstruct the health care system, they need to read Jason Burke's Health Analytics. Far more than a lucid explanation of the difference between data and information (and how to ensure that the latter is an integral driver of operations), this book is a strategic map to the future. Filled with wisdom and yet incredibly engagingly written, Health Analytics promises considerable return on investment for anyone interested in the health of individuals or organizations (i.e., virtually everyone)." —David R. Rubinow, MD, Meymandi Professor and Chair, Department of Psychiatry and Director of Innovation and Healthcare System Transformation, School of Medicine, University of North Carolina at Chapel Hill

This is an excellent book for someone to get a grounding in health analytics from multiple perspectives. The book isn't technical and it also isn't written in such a way as to leave individuals inexperienced in healthcare in the dust. My only criticism is that the writer is overly optimistic in his belief in success. The problems for making the authors' suggestions workable are so difficult, I'm skeptical that some of the goals are truly rational. Overall, this is the best non-technical book I have read on healthcare analytics / business intelligence.

Good book. Lots of details

I love this writing style. It's a great read, I would recommend this for people who don't need to read this for their MHA program.

as advertised!

Very well written; it is technical and provides important information, but written so that a non-technical person can understand it!

Great information!

Loved it for class. Definitely made analytics easier to understand and I like how they had examples from current day.

okay

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