



Research "Dr. Dlugacz's case studies and action plans provide great insights and workable solutions to provide safe and effective patient care. It is a welcome resource as we sit on the advent of health reform." —Kathy Ciccone, executive director, Quality Institute of the Healthcare Association of New York State

How to Make Value-Based Delivery Work

Create Far From Home, Win Everywhere

The Portable MBA

Data Science for Healthcare

A Bridge to Quality

2007 IOM Annual Meeting Summary

Health Professions Education

"Nathan Tierney's powerful storytelling is rarely seen in today's health care business environment. We must redesign the health care delivery system—a team sport in service of patients, hold it accountable with measurement to improve outcomes, and quantify the resource costs over the full cycle of care. Value-based health care is a framework through which these goals are achieved, and Tierney provides a detailed playbook to get your organization there. Outlined in incredible detail and clarity, he presents core concepts and dives into the key metrics needed to build, maintain, and scale a successful value-based health care organization. Nathan shares a realistic vision of what any CEO should expect when developing their own Value Management Office. Nothing is more important to me than improving the lives of those I love. My personal mission is to create systemic change with an impact on the global stage. This playbook needs to be on the desk of every executive, clinician, and patient today." —Mahesh Shah, MD, Senior Researcher and Senior Project Leader, Harvard Business School Our current healthcare system's broken. The Organization for Economic Co-Operation and Development (OECD) predicts health care costs could increase from 6% to 14% of GDP by 2060. The cause of this increase is due to (1) a global aging population, (2) growing affluence, (3) rise in chronic diseases, and (4) better-informed patients; all of which raises the demand for healthcare. In 2006, Michael Porter and Elizabeth Teisberg authored the book 'Redefining Health Care: Creating Value-Based Competition on Results.' In it, they present their analysis of the root causes plaguing the health care industry and make the case for why providers, suppliers, consumers, and employers should move towards a patient-centric approach that optimizes value for patients. According to Porter, "value for patients should be the overarching principle for our broken system." Since 2006, Professor Porter, accompanied by his esteemed Harvard colleague, Professor Robert Kaplan, have worked tirelessly to promote this new approach and pilot it with leading healthcare delivery organizations like Cleveland Clinic, Mayo Clinic, MD Anderson, and U.S. Department of Veterans Affairs. Given the current state of global healthcare, there is urgency to achieve widespread adoption of this new approach. The intent of this book is to equip all healthcare delivery organizations with a guide for putting the value-based concept into practice. This book defines the practice of value-based health care as Value Management. The book explores Professor Porter's Value Equation (Value = Outcomes/ Cost), which is central to Value Management, and provides a step-by-step process for how to calculate the components of this equation. On the outcomes side, the book presents the Value Realization Framework, which translates organizational mission and strategy into a comprehensive set of performance measures and contextualizes the measures for healthcare delivery. The Value Realization Framework is based on Professor Kaplan's ground-breaking Balanced Scorecard approach, but specific to healthcare organizations. On the costs side, the book details the Harvard endorsed time-driven activity based costing (TDABC) methodology, which has proven to be a modern catalyst for defining HCO costs. Finally, this book covers the need and a plan to establish a Value Management Office to lead the delivery transformation and govern operations. This book is designed in a format where any organization can read it and acquire the fundamentals and methodologies of Value Management. It is intended for healthcare delivery organizations in need of learning the specifics of achieving the implementation of value-based healthcare. The Business of Healthcare Innovation is the first wide-ranging analysis of business trends in the manufacturing segment of the health care industry. In this leading edge volume, Professor Burns focuses on the key role of the 'producers' as the main source of innovation in health systems. Written by professors of the Wharton School and industry executives, this book provides a detailed overview of the pharmaceutical, biotechnology, genomics/proteomics, medical device and information technology sectors. It analyzes the market structures of these sectors as well as the business models and corporate strategies of firms operating within them. Most importantly, the book describes the growing convergence between these sectors and the need for executives in one sector to increasingly draw upon trends in the others. It will be essential reading for students and researchers in the field of health management, and of great interest to strategy scholars, industry practitioners and management consultants. In the classroom, ABC looks like a great way to manage a company's resources. But many executives who have tried to implement ABC on a large scale in their organizations have found the approach limiting and frustrating. Why? The employee surveys that companies used to estimate resources required for business activities proved too time-consuming, expensive, and irritating to employees. This book shows you how to implement time-driven activity-based costing (TDABC), an easier and more powerful way to implement ABC. You can now estimate directly the resource demands imposed by each business transaction, product, or customer. The payoff? You spend less time and money obtaining and maintaining TDABC data—and more time addressing problems that TDABC reveals, such as inefficient processes, unprofitable products and customers, and excess capacity. The authors also show how to use TDABC to link strategic planning to operational budgeting, to enhance the due diligence process for mergers and acquisitions, and to support continuous improvement activities such as lean management and benchmarking. In presenting their model, the authors define the two questions required to build TDABC: 1) How much does it cost per time unit to supply resource capacity for each business process? 2) How much resource capacity (time) is required to perform work for a company's many transactions, products, and customers? The book demonstrates how to develop simple, valid answers to these two questions. Kaplan and Anderson illustrate the TDABC approach with a wealth of case studies, in diverse settings, based on actual implementations.