Managing Health Care Business Strategy

George B. Moseley III



Sudbury, Massachusetts

BOSTON TORONTO LONDON SINGAPORE

World Headquarters

info@ibpub.com

www.jbpub.com

Iones and Bartlett Publishers 40 Tall Pine Drive Sudbury, MA 01776 978-443-5000

Jones and Bartlett Publishers Canada 6339 Ormindale Way Mississauga, Ontario L5V 1J2 London W6 7PA Canada

Jones and Bartlett Publishers International Barb House, Barb Mews United Kingdom

Jones and Bartlett's books and products are available through most bookstores and online booksellers. To contact Jones and Bartlett Publishers directly, call 800-832-0034, fax 978-443-8000, or visit our website www.jbpub.com.

Substantial discounts on bulk quantities of Jones and Bartlett's publications are available to corporations, professional associations, and other qualified organizations. For details and specific discount information, contact the special sales department at Jones and Bartlett via the above contact information or send an email to specialsales@jbpub.com.

Copyright © 2009 by Jones and Bartlett Publishers, LLC

All rights reserved. No part of the material protected by this copyright may be reproduced or utilized in any form, electronic or mechanical, including photocopying, recording, or by any information storage and retrieval system, without written permission from the copyright owner.

This publication is designed to provide accurate and authoritative information in regard to the Subject Matter covered. It is sold with the understanding that the publisher is not engaged in rendering legal, accounting, or other professional service. If legal advice or other expert assistance is required, the service of a competent professional person should be sought.

Production Credits

Publisher: Michael Brown Production Director: Amy Rose Associate Editor: Katey Birtcher Production Editor: Tracey Chapman Production Assistant: Roya Millard Marketing Manager: Sophie Fleck Manufacturing Buyer: Amy Bacus Composition: Paw Print Media Cover Design: Anne Spencer

Cover Image: © Handy Widiyanto/ShutterStock, Inc.

Printing and Binding: Malloy, Inc. Cover Printing: Malloy, Inc.

Library of Congress Cataloging-in-Publication Data

Moseley, George B.

Managing health care business strategy / George Moseley.

Includes bibliographical references and index.

ISBN-13: 978-0-7637-3416-9 (casebound)

ISBN-10: 0-7637-3416-0 (casebound)

1. Health facilities—Business management. 2. Health facilities—Finance. 3. Strategic planning. I. Title.

[DNLM: 1. Financial Management—methods. 2. Health Facilities—economics. 3. Health Services Administration—economics. W 80 M898m 2008]

RA971.3.M65 2008 362.11068'1—dc22

2007045896

6048

Printed in the United States of America 12 11 10 09 08 10 9 8 7 6 5 4 3 2 1

Dedicated to my good friend and one of the most competent attorneys in Palestine, Tawfik Abu-Ghazaleh.

CONTENTS

	About the Authorxi Prefacexiii
Chapter 1	Basic Strategy Concepts
	Learning Objectives
	Definition of the Concept of "Strategy" 2
	Purpose of Strategic Management
	Levels of Strategy
	Strategic Thinking or Strategic Mindset11
	Incremental Versus Revolutionary Strategy 13
	Intended Versus Actual Strategy
	Strategic Planning and Management Process 15
	Strategic Direction
	How Organizations Benefit from Practicing Strategic Planning and Management 18
	How Strategic Management Goes Wrong 19
	Barriers to Strategic Management
	Focus on the Healthcare and Biotechnology Industries
	Environmental Forces That Affect Strategy-Making in the Healthcare
	and Biotechnology Industries 26
	Study Questions
	Learning Exercise 129
	Learning Exercise 2
	References30
Chapter 2	Internal Audit of Strategic Assets: Resources and Competencies
	Learning Objectives
	Analysis of Historical Financial Performance and Current Financial Condition
	and Current Financial Condition

Breakdown and Evaluation of the Internal

vi Contents

	Value Chain
	Study Questions
	Learning Exercise
	Notes
	<i>References</i>
Chapter 3	External Environmental Assessment: Law, Economics, Demographics, Technology 53
	Learning Objectives
	Strategic Benefits of a General External Environmental Assessment
	Difficulties in Conducting a General External Environmental Assessment
	Step-by-Step Process for Assessing the General External Environment
	Basic Categories of External Environmental Factors and Forces in Health Care and Biotechnology58
	Interdependencies Among External Environmental Factors
	Information Sources for External Environment Assessment
	Tools and Techniques for Analyzing and Monitoring the External Environment 71
	What to Do with the Information on the External Environment
	Study Questions
	Learning Exercise
	<i>Notes</i>
	References73
Chapter 4	External Environmental Assessment: Market and Customers
	Learning Objectives
	Analyzing the Market and Its Segments76
	Analyzing the Customer
	Planning Strategy to Meet Customer Needs in a Targeted Segment

	Study Questions
	Learning Exercise
	<i>References</i>
Chapter 5	External Environmental Assessment: Industry and Competitors
	Learning Objectives97
	Industry
	Competitors
	Study Questions
	Learning Exercise 1
	Learning Exercise 2
	Notes
	References
Chapter 6	Defining Future Direction of the Organization 133
	Learning Objectives
	Responsibility for Defining Strategic Direction 134
	Mission
	Vision
	Values143
	Strategic Objectives
	Examples of Real-World Strategic Direction Documents
	Study Questions
	Learning Exercise 1
	Learning Exercise 2
	Learning Exercise 3
	Notes
	References
Chapter 7	Formulating Corporate-Level Strategy 163
-	Learning Objectives
	Value-Adding Functions of the Corporate Center 164
	I. Manage the Portfolio of SBUs 164
	II. Raise Financial Capital for Allocation to
	the SBUs

viii Contents

	III. Allocate Resources and Services to the SBUs 189
	IV. Facilitate Synergies Among the SBUs 190
	V. Choose a Parenting Style for SBU Interactions 191
	VI. Participate in the SBU Strategic Planning and Management Process
	VII. Oversee and Monitor the Performance of the SBUs
	VIII. Manage the Corporation's Relationships with External Stakeholders
	How the Corporate Center Can Reduce the Value Created by Its SBUs
	Study Questions
	Learning Exercise 1
	Learning Exercise 2
	Learning Exercise 3
	Learning Exercise 4
	Notes
	References196
Chapter 8	Formulating SBU-Level and Functional Area Strategy199
	Learning Objectives
	Strategic Duties of SBU Management
	The Role of the Corporate Center in SBU Strategy 203
	Formulating Strategy in SBUs and Individual
	Businesses
	Functional Area Strategies
	Responding to Competitors' Strategic Moves 221
	Study Questions
	Learning Exercise 1
	Learning Exercise 2
	References
Chapter 9	Implementing the Strategy227
	Learning Objectives
	Supportive Resources and Competencies 228

	Functional Area Substrategies
	Decisions and Actions for Implementation 239
	Implementation Problems That Need to
	Be Monitored and Corrected249
	Study Questions
	Learning Exercise 1
	Learning Exercise 2
	References252
Chapter 10	Monitoring, Fine-Tuning, and Changing the Strategy
	Learning Objectives
	What Strategic Monitoring Involves 254
	Why Strategic Monitoring Has Become
	More Important
	Price of Failure to Notice and Respond to Strategic Change
	How a Strategic Plan Can Go Wrong in
	Its Implementation
	Key Principles of a Strategy Monitoring and Adjustment Program256
	Monitor the Past, Present, and Future
	Steps in Setting Up a Strategic Monitoring System 259
	Strategic Parameters to Be Monitored 261
	Changes That Could Be Detected by a Strategic
	Monitoring System
	Conclusions That Could Be Reached and
	Changes That Could Be Made268
	Study Questions
	Learning Exercise
	Notes
	References270
Chapter 11	Strategic Financial Management
	Learning Objectives
	Financing of Capital Investments
	Maintaining or Improving Organizational
	Creditworthiness

x Contents

	Allocating Capital Funds to Strategic Initiatives 289
	Tracking the Financial Performance of New Strategies
	Common Mistakes in Strategic Financial Management
	Study Questions
	Learning Exercise 1
	Learning Exercise 2
	References
Chapter 12	Strategy in Other Types of Organizations 299
	Learning Objectives
	Benefits of Strategic Planning for NFP Organizations, Government Agencies, and New Ventures
	NFP Organizations
	Public/Government Agencies312
	Entrepreneurial Startups/New Ventures318
	Study Questions
	Learning Exercise 1
	Learning Exercise 2
	Learning Exercise 3
	Notes
	<i>References</i>
	Index 329

A B O U T T H E A U T H O R

George B. Moseley III holds the position of Lecturer in Health Law and Management on the faculty of the Harvard School of Public Health. He currently teaches the courses Introduction to the New American Health Care System: Law, Policy, and Management; and Leading and Managing People in Health Care Organizations. He is the author of *Managed Care Strategies: A Physician Practice Desk Reference*. He is a consultant on strategic management for new biotechnology ventures, physician group practices, and hospitals, and he conducts research on the adoption of new technologies by healthcare organizations. He received his MBA from the Harvard Business School and his JD from the University of Michigan Law School.

PREFACE

Both the healthcare and biotech industries are sorely in need of the application of modern and innovative professional management principles, as well as a new generation of managers skilled in using those principles. The purpose of this book is to teach knowledge and skills of strategic management to the students who will become the healthcare and biotech executives of the future.

Healthcare organizations began two decades ago the transition from entities that were passively administered to ones that are actively managed. Many of the larger hospitals, physician group practices, integrated delivery systems, and managed care organizations have completed the transformation to run efficient business operations. Those that have been acquired by for-profit corporations or have converted to for-profit status were compelled to adopt modern management practices very quickly. There still are a great many healthcare businesses that are lagging in making this transition. Many of them are smaller and medium-sized, or of nonprofit status.

The pharmaceutical and biotechnology industries are also at turning points. The development of new drugs has become much more expensive, it takes years longer to complete the research and development process, and the probabilities of creating blockbuster products that are worth the investment are declining. The hope that was placed in new small, highly innovative research-oriented ventures and startups has not been borne out. The existing research and financing models for development of new healthcare technology no longer seem to be effective. New models are being tested and tried.

In particular, these industries need to practice strategic planning and management. The environments in which they operate are in constant ferment. The national healthcare "system" is undergoing persistent, radical changes and adjustments. There is an accelerating flow of proposals for revolutionary reform of the system at both the state and national levels. The market for healthcare services has become increasingly competitive. Some might argue that strategic planning does not make sense in such a fluid environment. Quite the contrary. An organization needs a thoughtful long-range perspective if it is to chart an optimal course through this turbulent sea of threats and opportunities.

Health care and biotechnology do not need to invent new management practices. There is a wealth of proven management models and techniques from other industries. However, there are features and characteristics of healthcare delivery and payment, and of biotechnology research, that

xiv Preface

distinguish them from all other industries, and that make it inappropriate to apply blindly the strategic management principles that are practiced in most other industries. Those principles do provide a solid foundation of knowledge and practice, which must then be interpreted and tailored to the healthcare and biotechnology settings.

These trends have created a demand for skilled managers who are both trained in modern management principles and familiar with the conditions of the healthcare market and industry. Healthcare management has become a viable and promising career path. A number of business and other schools, both graduate and undergraduate, are now offering degrees, concentrations, and courses in healthcare management.

Because the demand for professional managers in health care has emerged only recently, it has taken some time for related books and other materials to be developed. Although there is a fairly substantial booklist dealing with healthcare operations, relatively few books attempt to discuss strategic issues in the healthcare context. Most of these are not designed as textbooks. They do not include material to facilitate the learning process. Some are idiosyncratic in their explanations of basic strategy concepts. Some do not offer comprehensive coverage of the full range of established principles of strategic planning and management. There is a need for textbooks and other learning materials for people at the beginning of their careers, studying modern business management for the first time, seeking a foundation in professional management concepts, particularly relating to strategic thinking and acting, but as applied to the healthcare and biotechnology industries. That is the idea behind this book.

The book has been conceived from the beginning with an audience in mind of students who are excited by the prospect of a career that takes them to high-level executive positions in healthcare or biotechnology organizations. Its purpose is to help them, with the aid of their instructors, to comprehend the basic principles of managing strategy in those organizations. Throughout the book, the emphasis is on the practical application of those principles. The goal is to give students knowledge and skills that they can employ directly in the jobs that they will hold. It is assumed that most of them will have no or very little previous exposure to management, strategy, or the healthcare industry. The intention is that students who complete a course using this book will be well positioned to assume strategic management responsibilities with any organization they join.

The book incorporates numerous features designed to provide optimal learning value to the students. The foundation of the book lies in the fundamental strategic management principles and practices that are well established in professionally run organizations throughout the world. These principles are interpreted and applied in the healthcare and biotech-

nology contexts. There are frequent references to specific applications in those fields. At the end of each chapter, there are study questions that do more than ask students to repeat information found in the text; rather, they encourage students to do creative thinking about the issues they have just studied. Even more stimulating are the learning exercises that call for interviews with strategic decision-makers, research on strategic challenges facing real-world organizations, and the preparation of consultant-like recommendations on strategic issues.

The chapters are arranged in a natural progression that follows the traditional strategic planning and implementation process. After establishing and explaining basic strategy concepts in Chapter 1, the next four chapters are devoted to the ground-laying assessments that must precede serious strategic planning. These include an internal audit of the organization's strategic assets, assessment of general factors in the organization's external environment, assessment of the markets and customers that it is serving, and assessment of the industry in which it operates and competitors that it faces there. The separate chapter examining market and customers, so important in the healthcare field, is unique among strategic management textbooks. On the basis of those assessments, the organization defines its future direction in the ways described in the following chapter. Actual formulation of strategies is explained in the next two chapters. One concentrates on strategy at the level of the large multiunit corporation, while the other explores strategy within individual business units and functional areas. The next chapter addresses another topic often given inadequate attention in strategic management textbooks the implementation of the strategies selected. The final step in a superior strategic and management process is for monitoring and fine-tuning of the strategies, and is examined in the following chapter. A separate chapter is dedicated to the critical topic of strategic financial management. The final chapter in the book covers alternative organizational types that are so prevalent in the healthcare field—not-for-profit organizations, public/government agencies, and new ventures/startups.

The book content is based on my own training and experience in general business management, strategic management, and the U.S. health-care system. It reflects case studies I have researched and written about healthcare organizations, my professional contacts with healthcare industry leaders and biotech entrepreneurs, and consulting work that I have done on strategic matters for physician groups, hospitals, and new technology ventures.

I wish the students who read this book, with the coaching of their instructors, great success in their careers as healthcare and biotechnology executives.