The *Second Edition* of **Population Health: Creating a Culture of Wellness** brings the reader up to speed on the expanding role of population health and its importance in bringing about a nationwide culture of wellness. The entire text has been updated to incorporate considerable changes in the healthcare system and population health brought about by the implementation of the Affordable Care Act (ACA). A new opening chapter explains how the healthcare system’s response to the “population health mandate” has paved the way for the ultimate goal – a culture of health and wellness.

Chapters are grouped under different section headings to make the text more reader friendly. Some chapters (e.g., 8, 9, 10) were completely re-written and a few were added (e.g., Chapter 6 on Patient Engagement, Chapter 7 on Behavioral Economics, Chapter 18 on Comparative Effectiveness). Several new and engaging case studies were added to the book as well.

When using this book as a teaching tool, each section can stand on its own or as part of the larger book.

The following briefly describes the additions and changes that have been made to each section and chapter.

**Old chapters removed: chapter 1, 10 and 13**

**Color Key**

**RED –** new material

GREEN – updated material

**OVERVIEW / INTRODUCTION CHAPTER**

**Building a Culture of Health** – New Chapter

Raymond J. Fabius, MD, CPE, FACPE

* + - * Elements from previous overview (Pop Health Mandate) incorporated
* The connection between health and wealth
* Seeking/Establishing a “Gold Standard”
* Building a culture of health and wellness in an organization

**Section I: OVERVIEW AND POLICY – new section title**

Chapter 1 – **Population Health Mandate** (title to change)– UPDATED

Authors: Raymond J. Fabius, MD and Valerie P. Pracilio, MPH

* Updated content
* Title changed
* Mandate info removed

Chapter 2— **The Spectrum of Care** – UPDATED!

Authors: Jaan Sidorov, MD, MHSA and Martha Romney, MS, JD, MPH

* Updated data to reflect the ACA
* The evolution of “disease management” toward chronic condition management under the paradigm of care management:

Chapter 3 - **Policy Implications for Population Health: Health Promotion and Wellness** (was chapter 12) - UPDATED!

Authors: Fredric S. Goldsten, MS, Vicki Shepard, ACSW, MPA and Suzanne Duda

(Original Authors: Tracey Moorhead, Jeanette C. May, PhD, MPH and Kip Macarther)

* Updated data to reflect the ACA legislation and HiTECH act
* New authors, update to existing chapter

Chapter 4 - **Population Health: Education** (was chapter 16) - UPDATED!

Authors: Brooke Salzman, MD, Ellen Plumb, MD, James D. Plumb, MD, MPH, and Vibin Roy, MD

* Updated data to reflect the ACA legislation and how it affects education of care providers
* 2 new authors

Chapter 5- **The Political Landscape in Relation to the Health and Wellness of Nations** (was chapter 17) - UPDATED!

Authors: Alan Lyles, ScD, MPH, RPh

* General update

**Section II: Population Health and the Individual/Consumer/Patient** (flesh out title) – new section title

Chapter 6 — **Behavior Change** – (was chapter 2) UPDATED!

Authors: James O. Prochaska, PhD and Janice Prochaska, PhD

* General update

Chapter 7 - **Patient Engagement: Engaging Patients in the Care Process** – NEW!

Authors: Donald W. Kemper, Christy Calhoun, MPH, and Leslie Kelly Hall

* Outlines and discusses the five stages of patient engagement delineated in the Patient Engagement Framework

Chapter 8 - **Behavioral Economics: How BE Influences and Changes Health** – NEW!

Authors: Jin Lee, D.Phil (Ph.D)

* Correlation between chronic illness and modifiable unhealthy behaviors
* BE strategies
* Behavioral interventions using BE principles

Chapter 9 - **Health System Navigation: The Role of Health Advocacy and Assistance Programs** (was chap 3) – UPDATED!

Authors: Esther Nash, MD and Abbie Leibowitz, MD, FAAP

* General Update
* New 1st author
* Updated data to reflect the ACA legislation and how it health advocacy

**Section III: Population Health Across the Continuum – new section title**

Chapter 10 - **Transitions of Care** (was chap 4) – UPDATED!

Authors: Jason Lee, PhD and Bonnie L. Zell, MD, MPH

* New authors
* Retitled and totally rewritten

Chapter 11 - **Quality and Safety across the Care Continuum**  (was chap 5) – UPDATED!

Authors: Valerie P. Pracilio, MPH and Bettina Berman, RN, MPH, CPHQ, CNOR

* Total rewrite; new 2nd author
* Overview of Q&S
* Government/Regulatory and Private Sector Contributions to Health Care Quality and Safety
* Ensuring Quality and Safety Across the Population Health Care Continuum

Chapter 12 - **Information Technology** – (was chapter 9) – UPDATED!

John K. Cuddeback, MD, PhD, and Donald W. Fisher, PhD

* Updated data to reflect the ACA legislation pertaining to IT
* Expanded section on Big Data” and Analytics

Chapter 13 - **Decision Support** (was chapter 10) - UPDATED!

Author: Matthew C. Stiefel, MPA

* General update

Chapter 14 - **Population Health in Action: Successful Models** (was chapter 14) - UPDATED!

Authors: Ronda Christopher, M.Ed., OTR/L, PCMH CCE and Gina Hemenway

* Rewrite, new authors. Keep original author listed as some elements are the same (Paul Wallace, MD)
* Key characteristics of a successful population health model
* Differences between chronic care and preventive care management
* Role of clinical decision support systems

**Section IV: Business – new section title**

Chapter 15 – **The Legal Implications of Reform** (was chap 6) – UPDATED!

Author: Henry C. Fader, Esq.

* Change in title
* General update
* Updated data to reflect the ACA legislation

Chapter 16 - **Making the Case for Population Health Management: The Business Value of Better Health** (was chapter 7) – UPDATED!

Authors: Fik Isaac, MD, MPH, FACOEM and Deborah M. Gorhan MS MCHES

* New authors
* Total rewrite
* scientific and economic data supporting the business case for improving workforce health
* strategies to promote good health and increase employee engagement

Chapter 17 - **Marketing and Communication** (was chapter 11) - UPDATED!

Eric Berkowitz, PhD

* New author; total rewrite
* Explain marketing and its relevancy to population health
* implementing a marketing strategy to engage individuals and change behavior

**Section V: Population Health Research – new section title**

Chapter 18 - **Research and Development in Population Health** (was chapter 15) - UPDATED!

Authors: R. Dixon Thayer, Raymond J. Fabius, MD and Sharon Frazee, PhD

* General update

Chapter 19 - **The Role of Comparative Effectiveness**  – NEW!

Authors: Lynn Nishida, RPh and Helen Sherman, PharmD

**Chapter 20 - The Future of Population Health** - UPDATED!

Authors: Dee W. Edington, PhD, Alyssa B. Schultz, PhD, and Jennifer S. Pitts, PhD

* General update

**Case Studies**

* Updated studies
* Case studies may be incorporated into sections