

# Closing Session

## *Successfully Implementing Healthcare Reform*

**David B. Nash, MD, MBA**

Dean

Jefferson School of Population Health

**12th Population Health Colloquium**

**Pre-conference**

**February 27, 2012**

*The*  
TIPPING POINT

*How Little Things Can  
Make a Big Difference*

MALCOLM  
GLADWELL

# What are the major hurdles?

1. Replace pernicious piecework payment system
2. Re-align incentives
3. Create rewards for collaboration, coordination and conservative practice
4. Recognize the cultural barriers



# Real Reform: Real Leadership

## Current Approach

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Focus on current medical problem  
Primary care physicians  
Care based on periodic visits  
Short visits with little information  
Decisions by clinical autonomy  
Information restricted  
One size fits all  
Patient a passive participant

## New Approach

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Focus on all risks  
Cooperative team of providers  
Continuous healing relationships  
Emphasis on education and coaching  
Evidence-based decisions  
Electronic information flows freely  
Care customized to needs/values  
Patient/family active participants

Exclusive

DSK's Plan to Fight Back

PLUS Outsmart the Economy

New Secrets on JFK's Big Mistake

Obama's Black Problem

Jane Fonda on Sex After 70

# Newsweek

AUGUST 22 & 29, 2011

DOUBLE ISSUE

SPECIAL HEALTH REPORT

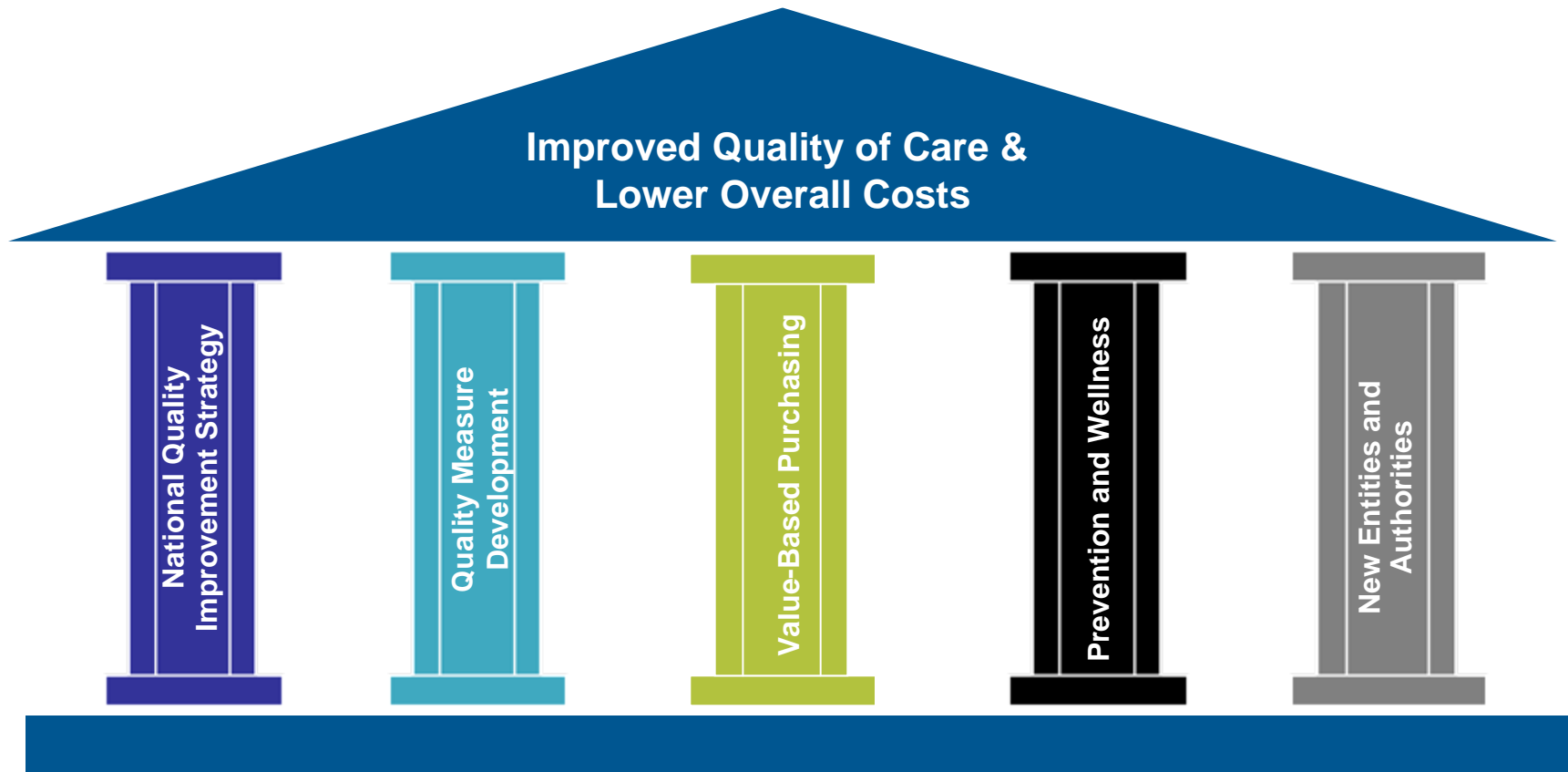
## ONE WORD THAT WILL SAVE YOUR LIFE



NEW RESEARCH ON TESTS AND TREATMENTS REVEALS A MUST-KNOW LESSON  
BY SHARON BEGLEY  
PAGE 30

\$5.99 US  
\$6.99 CD/VI/PR/BM  
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# Health Reform Builds on the Current Quality Infrastructure



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*Report to Congress*

**National Strategy for Quality  
Improvement in Health Care**

March 2011



# HealthCare.gov

Take health care into your own hands



**PARTNERSHIP FOR PATIENTS**  
**BETTER CARE, LOWER COSTS**





# Effective Health Care Program

## Helping You Make Better Treatment Choices



Agency for Healthcare Research and Quality  
Advancing Excellence in Health Care • [www.ahrq.gov](http://www.ahrq.gov)

# The Four Underlying Concepts of Cost Containment Through Payment Reform...

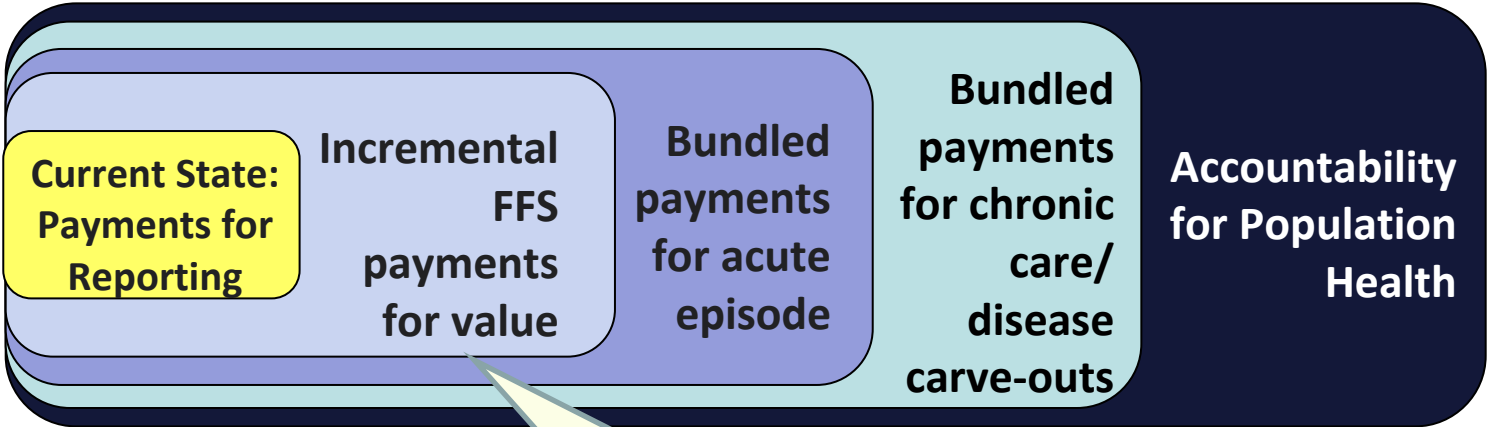
Tying payment to <b>evidence and outcomes</b> rather than per unit of service	<b>“Bundling”</b> payments for physician and hospital services by episode or condition
Reimbursement for the <b>coordination of care</b> in a medical home	<b>Accountability for results</b> - patient management across care settings

# Range of Models in Existence or Development

Increasing assumed risk by provider

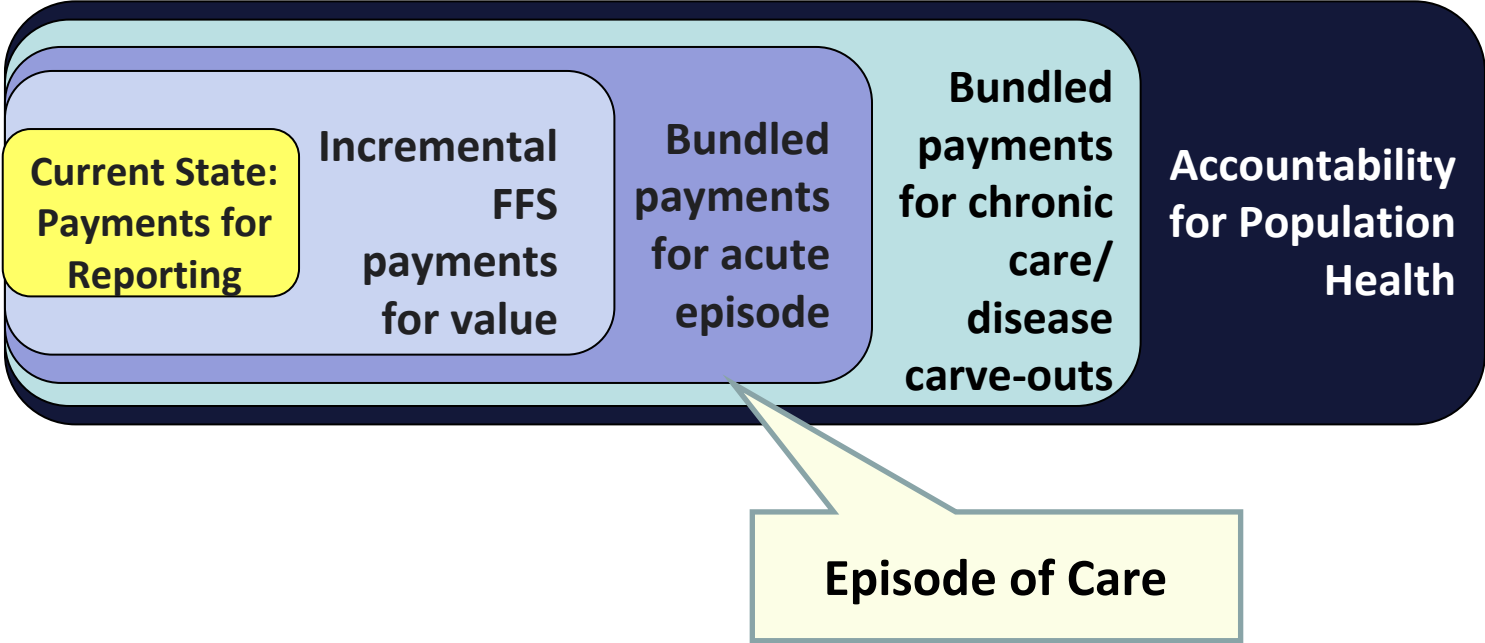


Increasing coordination/integration required

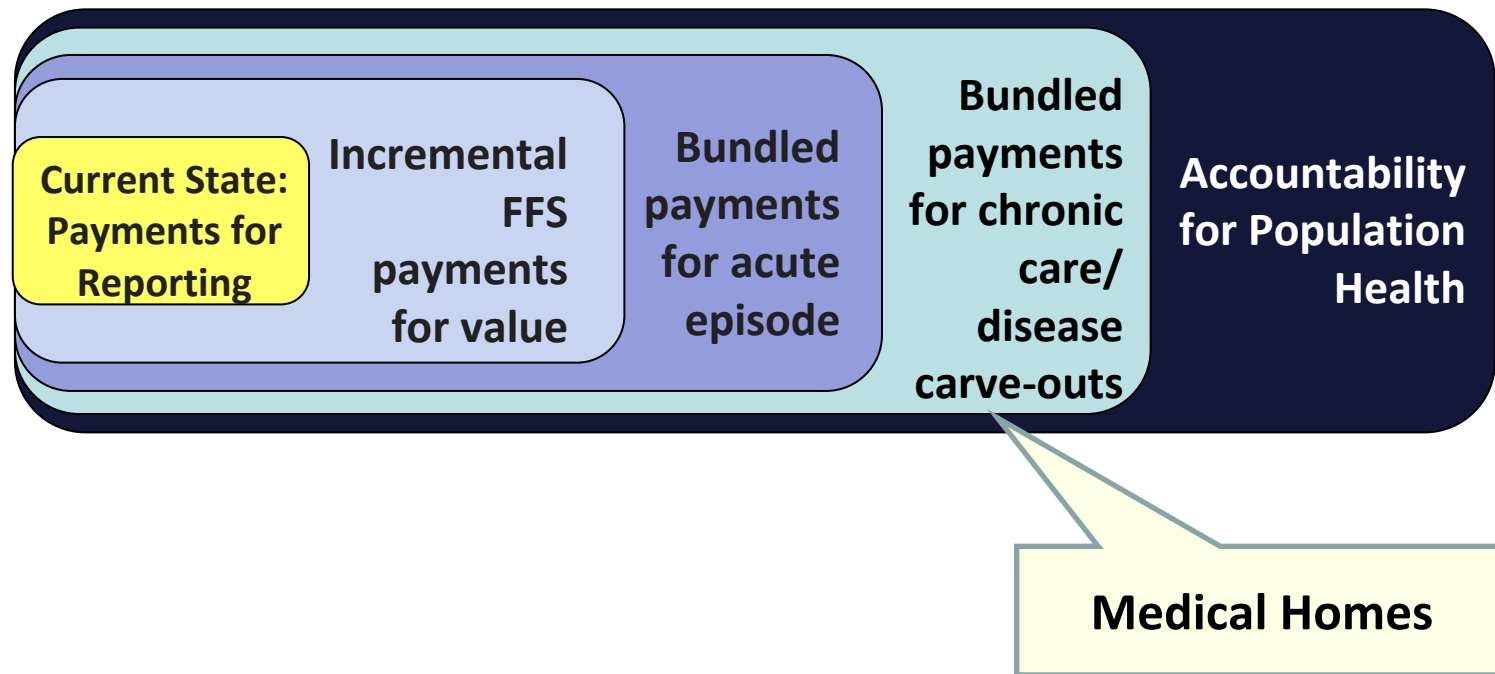


**P4P, "Never" Events**

# Range of Models in Existence or Development



# Range of Models in Existence or Development



# What is a Medical Home?

- A Medical Home is “a community-based primary care setting which provides and coordinates high-quality, planned, patient and family-centered health promotion, acute illness care, and chronic condition management”

## Care that is:

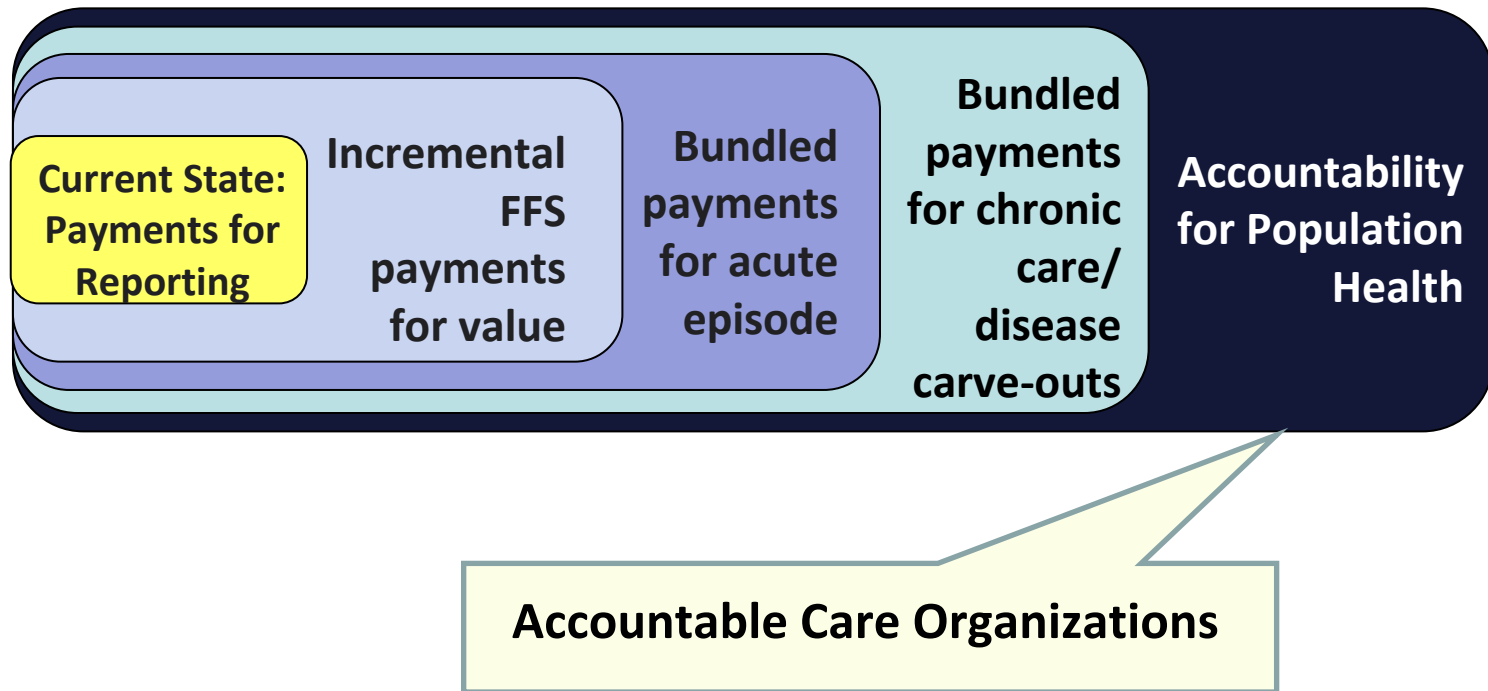
- Accessible
- Family-centered
- Continuous
- Comprehensive
- Coordinated
- Compassionate
- Culturally effective



## and for which the PCP:

Shares Responsibility with  
Patient/Family

# Range of Models in Existence or Development



# The Four Actions Framework Builds the Foundation for Accountable Care

<b>Eliminate</b> <ul style="list-style-type: none"><li>• Unnecessary and redundant testing</li><li>• Avoidable hospital readmissions</li><li>• Use of paper documentation</li><li>• Hospital-acquired infections</li></ul>	<b>Raise</b> <ul style="list-style-type: none"><li>• Chronic disease management</li><li>• Patient engagement in their care</li><li>• Home monitoring and follow-up</li><li>• Health promotion</li><li>• Screenings</li></ul>
<b>Reduce</b> <ul style="list-style-type: none"><li>• Fragmented approach to care</li><li>• Overall hospital admissions</li><li>• One-on-one and face-to-face provider visits</li><li>• Poor health maintenance</li><li>• Use of phone and fax</li></ul>	<b>Create</b> <ul style="list-style-type: none"><li>• Integrated networks</li><li>• Patient care teams</li><li>• Patient registries</li><li>• Patient portals</li><li>• Virtual visits</li><li>• Multiple access points</li></ul>

Driving value up and creating new demand

Source: W. Chan Kim and Renee Mauborgne, *Blue Ocean Strategy: How to Create Uncontested Market Space and Make the Competition Irrelevant*. Harvard Business School Press, Boston, 2005.



# Humana's Accountable Care Organization pilot

- Unites expertise of Humana and Norton Healthcare of Louisville
- One of only five pilots in the U.S. authorized by Dartmouth and Brookings
- Accountability of measured outcomes, cost, and patient delivery
- Industry-standard performance measures including financial, quality, regulatory
- Core principles:
  - Integrated care delivery among provider teams
  - Defined patient population to measure
  - Pay-for-results based on improved outcomes and cost



BROOKINGS



# ACOs and Population Health Management

*How Physician Practices Must Change  
to Effectively Manage Patient Populations*



**AMGA**

American Medical Group Association

**Case Study**  
Phytel, Inc.

**Part 1**

# Population Management System

Search Patients Go

- Patients
- Appointments
- Outreach
- Population Insight
- Care Management
- PQRS
- Hospital Readmission
- Reports

- Condition Dashboard
- Population Benchmarks
- Comparison
- Population Summary
- Data Summary
- Patient List
- Configuration

Date Range:  
 Monthly  
 Quarterly

Recent Reports:  
 Annual HbA1C  
 Annual LDL-C testing  
 Physician Comparison

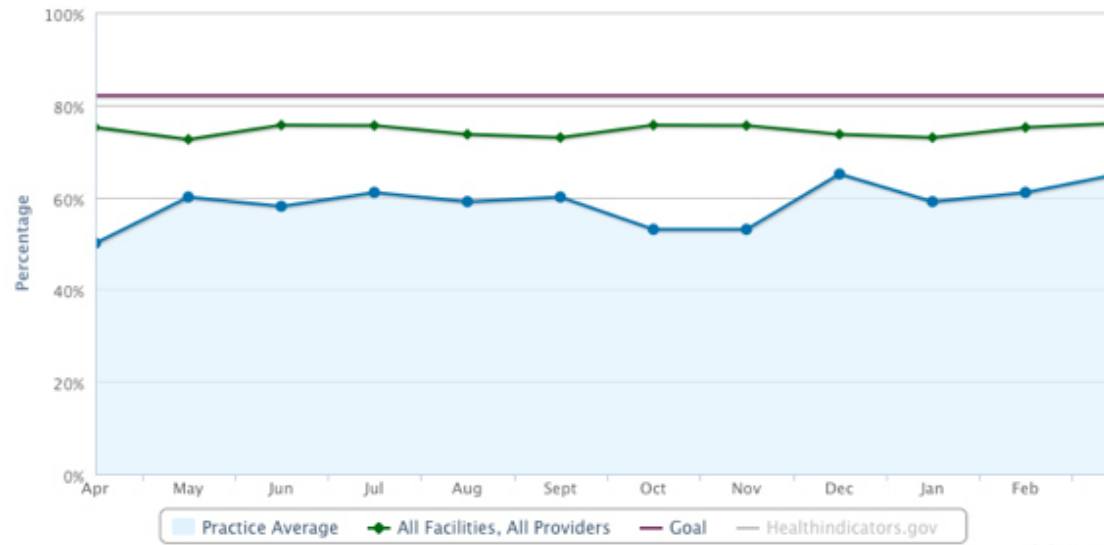
Group: Medical Center, Westside Provider: 17 Providers

## Population Benchmark Report

Export

Report: Quality Initiative Diabetes Operational Annual HbA1C testing

### Annual HbA1C testing



Highcharts.com

Diabetes	Benchmark	QTR 1 (2011)	QTR 4 (2010)	QTR 3 (2010)	QTR 2 (2010)	QTR 1 (2010)	Trend
Identified Population		2,183	2,167	2,180	2,166	2,168	
<b>Measures</b>	<b>%</b>	<b>#</b>	<b>%</b>	<b>#</b>	<b>%</b>	<b>#</b>	<b>%</b>
Annual HbA1c testing	85.3	1,773	80.1	1,754	81	1,761	81.6
HbA1c > 9.0	12.2	220	13.0	208	12.7	208	13.7
HbA1c < 7.0	45.3	862	40.8	832	42.5	928	42.4

# Implementing Accountable Care Organizations

## Ten Potential Mistakes and How to Learn From Them

Sara Singer, PhD, MBA

Stephen M. Shortell, PhD, MPH, MBA

**A**CHIEVING THE TRIPLE AIMS—HIGHER-QUALITY PATIENT-centered care, improving population health, and moderating per capita costs—will require fundamental change in the US health care system.<sup>1</sup> Accountable care organizations (ACOs) as outlined in the Affordable Care Act represent an early initiative in restructuring health care.<sup>2</sup> Accountable care organizations accept responsibility for the cost and quality of care for defined patient populations. Under the Medicare shared savings program, ACOs will face expenditure targets based on their previous 3 years of Medicare Part A and Part B experience.<sup>3</sup> Qualifying organizations can choose between 2 risk arrangements. The first involves upside potential from shared savings in the first 2 years, adding downside risk only in the third year of operation. In the second arrangement, organizations share a greater percentage of the savings but are responsible for downside risk from the beginning. The shared savings program will require organizations to conduct quality improvement initiatives, care coordination, performance measurement, and public reporting.

To succeed, organizations contemplating participation in ACOs will need to develop and improve organizational capabilities necessary to meet program requirements. Hospitals and physician organizations will need to forge new relationships and take on new responsibilities. Success will require adaptation and change, learning quickly from mistakes, and developing an ability to transfer knowledge among participating entities. This will require ACOs to become learning organizations that can comprehend and expand what works and move to correct things that do not.<sup>4</sup>

In this commentary, we discuss 10 potential mistakes that organizations may experience in becoming ACOs whether with Centers for Medicare & Medicaid Services (CMS) payment or working with private payers.

### Overestimation of Organizational Capabilities

**1. Overestimation of Ability to Manage Risk.** This is perhaps the major lesson to be drawn from the experimentation with capitated managed care in the 1990s.<sup>5</sup> Organizations frequently overestimate their abilities, particularly when poten-

tial rewards are at stake. Some physician organizations have the ability to manage and measure ambulatory care. Some hospitals have the ability to manage and measure inpatient care. But the Medicare shared savings program and many private payer demonstrations require a single risk bearing entity, the ACO, to manage the entire care continuum. The challenge will be to merge hospital and physician capabilities, an exercise with which most health care organizations have little experience. Estimates of the start-up cost of developing these capabilities vary widely from \$1 million<sup>6</sup> to \$12 million per ACO.<sup>6</sup>

**2. Overestimation of Ability to Use Electronic Health Records.** Implementation of electronic health records will be more challenging than most believe, despite financial support offered by CMS and others. Most clinicians are inadequately trained and supported in the use of electronic health records. This will hinder the ability to report on the cost and quality metrics required for ACOs. Even with adequate support, implementation of electronic health records systems can disrupt practices for 6 months or more.<sup>7</sup> Incompatibility among hospital and physician information systems is a further impediment to achieving the goals of integration.

**3. Overestimation of Ability to Report Performance Measures.** Experience with pay-for-performance programs suggests the challenge of collecting, analyzing, and reporting performance data. For most ACOs, reporting capability will evolve slowly over time even with the technical assistance provided and will depend on the ability of electronic health records to reliably document the delivery of clinical care.

**4. Overestimation of Ability to Implement Standardized Care Management Protocols.** The goal of protocols is to eliminate variation and complexity in the care delivery process that do not add value. For protocols to work, clinicians must be substantially involved in their development, data must exist to assess protocol implementation and outcomes, and the protocols must allow for tailoring to individual patient needs and preferences.<sup>8</sup> This takes time and, in the haste to qualify as an ACO, there is the temptation to shortchange the degree of involvement needed.

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Author interview available at [www.jama.com](http://www.jama.com).

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By Susan DeVore and R. Wesley Champion

# Driving Population Health Through Accountable Care Organizations

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HEALTH AFFAIRS 30,  
NO. 1 (2011): 41-50  
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The People-to-People Health  
Foundation, Inc.

**ABSTRACT** Accountable care organizations, scheduled to become part of the Medicare program under the Affordable Care Act, have been promoted as a way to improve health care quality, reduce growth in costs, and increase patients' satisfaction. It is unclear how these organizations will develop. Yet in principle they will have to meet quality metrics, adopt improved care processes, assume risk, and provide incentives for population health and wellness. These capabilities represent a radical departure from today's health delivery system. In May 2010 the Premier healthcare alliance formed the Accountable Care Implementation Collaborative, which consists of health systems that seek to pursue accountability by forming partnerships with private payers to evolve from fee-for-service payment models to new, value-driven models. This article describes how participants in the collaborative are building models and developing best practices that can inform the implementation of accountable care organizations as well as public policies.

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**R. Wesley Champion** is a senior vice president at Premier Consulting Solutions, in Charlotte.



# What Does This All Mean?

## Major Themes Moving Forward

1. Transparency
2. Accountability
3. No outcome, No income

# How Might We Get There?

## Change the Culture

1. Practice based on evidence
2. Reduce unexplained clinical variation
3. Reduce slavish adherence to professional autonomy
4. Continuously measure and close feedback loop
5. Engage with patients across the continuum of care



# Building Upon the Cornerstones

## **Create Value:**

*Improve patient outcomes and satisfaction. Decrease medical errors, cost and waste.*

**Coordinate Care:** *Coordinate patient care across people, functions, locations, and time to increase value. Ensure patients' active participation in the process.*

**Reform the Payment System:** *Change the way providers are paid in order to improve health and minimize waste.*

**Provide Health Insurance for All Americans:** *Provide guaranteed, portable health insurance for all citizens, giving them choice, control and peace of mind.*

## WELCOME TO SELFCARE

Volume 2, issue 6 is now published.

Welcome to *SelfCare*: an international journal advancing the study and understanding of self-care.

**Highlights in this issue include:** an opinion paper proposing extending the reach of self-care into urinary incontinence, a hidden problem with many sufferers unaware of the treatment options available. Also on a urological theme, an original article describing a survey into pharmacists' attitudes surrounding the availability of tamsulosin as a pharmacy medicine for men with symptoms of benign prostatic hyperplasia. And finally a comment from the managing editor of *SelfCare* in this final issue of Volume 2.



### [UK Community Pharmacists experiences on over-the-counter tamsulosin](#)



### [Self care in Urinary Incontinence](#)



### [A note from the Managing Editor](#)

We welcome your [submissions](#), letters to the Editor and [opinions](#).

Have a look at the journal, and let us know what you think.

**Professor R W Soller and Professor Peter Noyce**  
*SelfCare Co-editors*



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the Preventative Services Task Force  
recommendation to eliminate  
prostate cancer screening.



**Visit the PSA Test Action Center**  
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Learn more about the PSA test,  
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pre-written letters to Congress and  
local newspapers.

**M A N A G E D**

SEPTEMBER 2011

# Care

OUR 20TH YEAR

# ~~PAY FOR PERFORMANCE~~

# RESULTS

WellPoint, Highmark,  
and HealthPartners move  
beyond process measurement

Page 24



“There are no problems we cannot solve together, and very few that we can solve by ourselves.”

***Lyndon B. Johnson,  
36<sup>th</sup> US President***