

# You Can Do This: Here's How

## The Business Model for Perioperative Care

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# Topics to be Covered

- **Introduction and Starting Perspectives**
- **Getting Prepared: What to Study & Know**
- **Getting Actively Involved & Getting Connected**
- **Collecting and Sharing Information**
- **Selecting a Strategic Approach**
- **Getting Started & Moving Forward**

# INTRODUCTION AND STARTING PERSPECTIVES



# Why? → The Value Agenda



**Harvard  
Business  
Review**

PROVIDERS MUST LEAD  
THE WAY IN MAKING VALUE  
THE OVERARCHING GOAL  
BY MICHAEL E. PORTER  
AND THOMAS H. LEE

The Big Idea

**THE STRATEGY  
THAT WILL FIX  
HEALTH CARE**



50 Harvard Business Review October 2013

# Why? → Battling Public Perception

HEALTH

PAYING TILL IT HURTS The High Earners

The New York Times

## *Patients' Costs Skyrocket; Specialists' Incomes Soar*

By ELISABETH ROSENTHAL JAN. 18, 2014

A number of high-income specialties — radiology, ophthalmology, **anesthesiology** and dermatology — are often called the “**lifestyle specialties**,” because training is more compatible with a home life than some other disciplines and there are fewer emergencies in these fields.

“... I am guessing they forgot about obstetric and trauma anesthesia care and late night emergency surgery on septic octogenarian patients with small bowel obstructions.”

- *Brilliant ASA member.*



# Motivation and PCMH Implementation

Higher Implementation Scores	Lower Implementation Scores
<ul style="list-style-type: none"><li>• Took active role in learning</li></ul>	<ul style="list-style-type: none"><li>• Felt a need for external teaching</li></ul>
<ul style="list-style-type: none"><li>• Took the initiative to promote change</li></ul>	<ul style="list-style-type: none"><li>• Felt a need for external direction in promoting change</li></ul>
<ul style="list-style-type: none"><li>• All or most team members invested in change</li></ul>	<ul style="list-style-type: none"><li>• Placed responsibility on one person; had influential resistors</li></ul>

Source: Selected findings from Robert Wood Johnson Foundation. *Assessing and Increasing Readiness for Patient-Centered Medical Home Implementation*. Research Summary No. 9. March 2012. Page 5.

# Capability and PCMH Implementation

Higher Implementation Scores	Lower Implementation Scores
<b>Barriers = challenges to overcome:</b>	<b>Barriers = imposed obstacles:</b>
<ul style="list-style-type: none"><li>• Time demands necessary to produce desired change</li></ul>	<ul style="list-style-type: none"><li>• Time demands are unfeasible and cut into patient volume</li></ul>
<ul style="list-style-type: none"><li>• Quickly implemented and benefited from HIT</li></ul>	<ul style="list-style-type: none"><li>• HIT too costly and time-consuming; lack of “champion”</li></ul>
<ul style="list-style-type: none"><li>• Expected hard work and long-term, accepted failures &amp; successes</li></ul>	<ul style="list-style-type: none"><li>• Expected quick change; thought process was too much time and effort</li></ul>

Source: Selected findings from Robert Wood Johnson Foundation. *Assessing and Increasing Readiness for Patient-Centered Medical Home Implementation*. Research Summary No. 9. March 2012. Page 5.

# Challenges to PCMH Adoption

- **Start-up and maintenance costs can be high.**
- **Payer incentives don't always align with necessary tasks.**
- **Physician adoption can be a major challenge.**
- **Robust health information technology is essential.**
- **The model doesn't fit well with all types of practices.**
- **The supply of primary care physicians is inadequate.**

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Source: Deloitte Development LLC. Issue Brief: *Medical Home 2.0: The Present, The Future*. 2011.



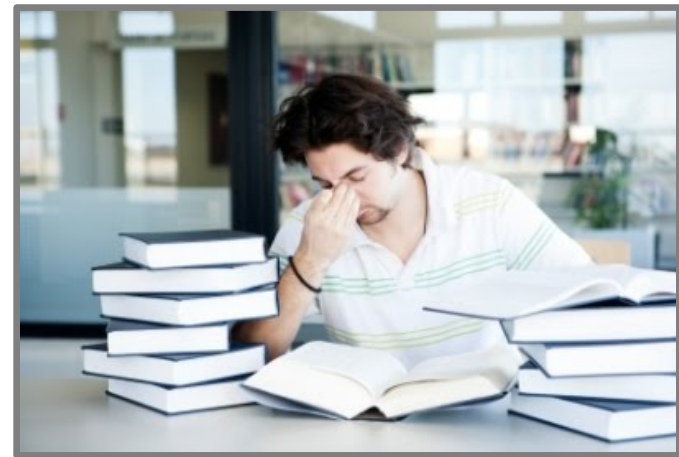
# Is There a Compelling Reason?

- ? **It's the best delivery model for quality and cost-effective (i.e., high value) surgical patient care. It helps achieve "the Triple Aim."**
- ? **Anesthesiologists are in the best position to lead the PSH initiative; and it's the best way to demonstrate the value of the physician anesthesiologist.**
- ? **If we don't take the lead, someone else will (e.g., hospitalists, surgeons). In some circumstances, that might be "okay."**
- ? **The SGR proposals encourage alternate payment models (APMs); the PSH is a vehicle for APMs.**
- ? **The risks associated with "doing nothing" are too great.**

# (Pre-)Starting “How”s

- 1. Talk to your practice (yourself); conduct a preliminary informal assessment.**
  - Regarding interest level, willingness to work, and organizational capacity and capabilities.
- 2. Review & internalize the “lessons learned” from the PCMH implementation journey .**
  - i.e., the importance of motivation and perspective on “barriers”
- 3. Develop a shared vision of “why” and the PSH “elevator speech” for your HCO administration, patients, and practice partners (and yourself).**

# GETTING PREPARED



## 4. Recognize that “Masterful work requires preparation.”

- Identify the multiple—and possibly competing or conflicting—goals for your project, and to whom those goals matter.
- Figure out the best people to help with this project, and how to mobilize people around a shared goal.
- Get clear on the scope of the work and make sure the resources are in place.
- Build on learning from previous projects, and draw strength from experience and knowing your own strengths.”

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Source: Batalden P. Making improvement interventions happen—the work before the work: four leaders speak.  
*BMJ Qual Saf* 2014;23:4-7.

# 5. Review PSH-Relevant Articles

## The Perioperative Surgical Home (PSH)

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A Comprehensive Literature Review for the  
American Society of Anesthesiologists

by

**Bitu Kash, PhD, MBA, FACHE**

**Kayla Cline, MS**

**Terri Menser, MBA**

**Yichen Zhang, MS, MA**

**Submitted to the American Society of Anesthesiologists (ASA)**

**August 30, 2013**

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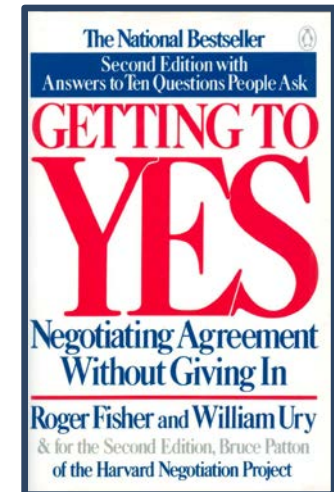
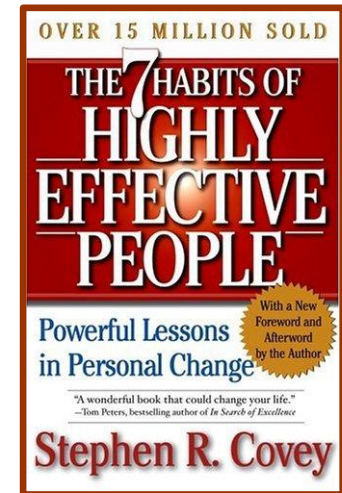
# 6. Review Relevant Non-PSH Material

## Achieving the Potential of Health Care Performance Measures

Timely Analysis of Immediate Health Policy Issues  
May 2013

Robert A. Berenson, Peter J. Pronovost, and Harlan M. Krumholz

- Donabedian A. The quality of care: how can it be assessed? *JAMA*. 1988;260;1743-48..
- Jensen NF, Tinker JH. Quality in anesthesia care: Lessons from industry and a proposal for valid measurement and improvement. *Clin Perform Qual Health Care*. 1993;1(3):138-51.





# ...And Know the Challenges of Change



[Leading Change: Why Transformation Efforts Fail](#)

by John P. Kotter

[Change Through Persuasion](#)

by David A. Garvin and Michael A. Roberto

[Leading Change When Business Is Good:](#)

[An Interview with Samuel J. Palmisano](#)

by Paul Hemp and Thomas A. Stewart (Editors)

[Radical Change, the Quiet Way](#)

by Debra E. Meyerson

[Tipping Point Leadership](#)

by W. Chan Kim and Renée Mauborgne

[A Survival Guide for Leaders](#)

by Ronald A. Heifetz and Marty Linsky

[The Real Reason People Won't Change](#)

by Robert Kegan and Lisa Laskow Lahey

[Cracking the Code of Change](#)

by Michael Beer and Nitin Nohria

[The Hard Side of Change Management](#)

by Harold L. Sirkin, Perry Keenan, and Alan Jackson

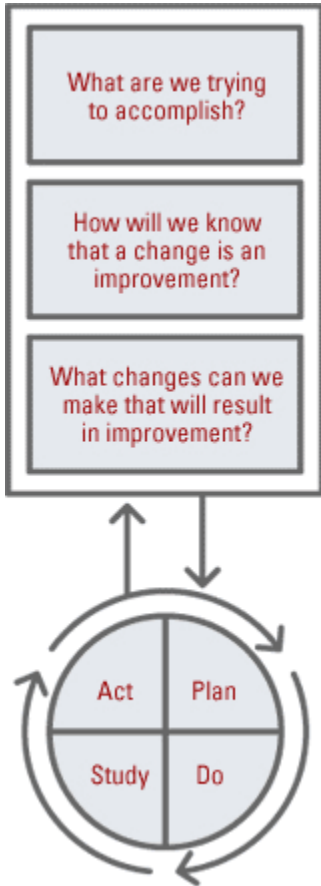
[Why Change Programs Don't Produce Change](#)

by Michael Beer, Russell A. Eisenstat, and Bert Spector

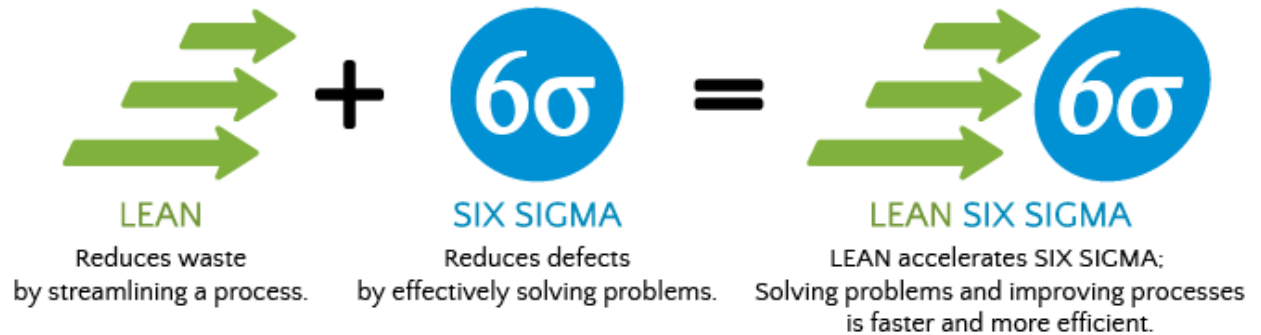


# 8. Get to Know One or More Other Performance Improvement Processes

## Plan, Do, Study, Act



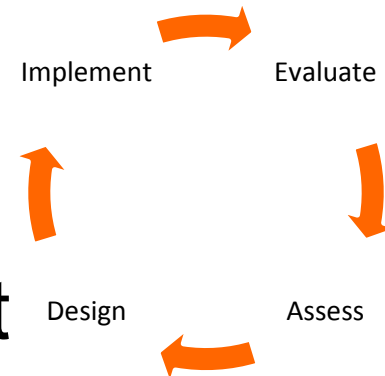
## What Is Lean Six Sigma?



go LEANSIXSIGMA

<http://GoLeanSixSigma.com>

## Continuous Process Improvement



# 9. Know What's Up with CMS

## The Field Guide to Medicare Payment Innovation

Momentum Building Toward Payment Transformation .....



[www.pwc.com/us/healthindustries](http://www.pwc.com/us/healthindustries)

*Our Perspective:  
Medicare ACOs and  
shared savings models*

Health Research Institute Analysis

pwc

Public Health & Policy

### Medicare \$\$\$ May Fuel PCMH Movement

Published: Jul 9, 2013

HCAHPS  
30%



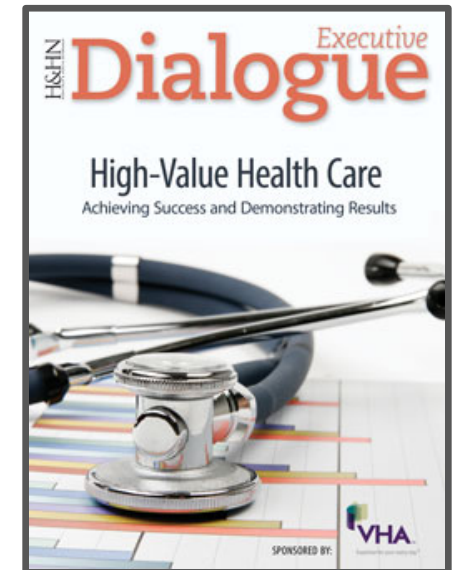
Core Measures  
70%



**VALUE-BASED PURCHASING  
PERFORMANCE SCORE**

# 10. Know Your HCO's Strategic Position

- **Environmental Assessment/  
Situation Audit**
  - SWOT analysis
    - Quality and cost performance
    - Priority service lines, centers of excellence
  - Physician groups, structures, utilization
    - Use of hospitalists
  - Relationships with payers & HCOs
    - Competitive positioning
    - PCMH and ACO initiatives
- **Goals and Strategic Priorities**
  - What's really important to your HCO governance and leadership?



# 11. Review What Others Are Saying/Doing

## SHM's guide to building a co-management program:

- ✓ Identify Obstacles and Challenges
- ✓ Clarify Roles and Responsibilities
- ✓ Identify a Champion
- ✓ Address Financial Issues
- ✓ Measure Performance



- Michigan Bariatric Surgery Collaborative
- Michigan Society of Thoracic and Cardiovascular Surgeons Quality Collaborative
- Michigan Surgical Quality Collaborative
- Michigan Trauma Quality Improvement Program
- Perioperative Outcomes Initiative



Sources: <http://www.hospitalmedicine.org/AM/Template.cfm?Section=Home&Template=/CM/HTMLDisplay.cfm&ContentID=25895>  
<http://www.bcbsm.com/providers/value-partnerships/collaborative-quality-initiatives.html>

# Review and Follow ASA's Progress

## 12. Review prior ASA commentary and Rovenstine lectures.

- Miller RD: Report of the Task Force on Future Paradigms of Anesthetic Practice. 2005.
- Warner MA: Who Better than Anesthesiologists? 2006.
- Kapur PA: The Future Practice of Anesthesiology. 2008.
- Miller RD: The Pursuit of Excellence. 2009.
- Kapur PA: Leading Into the Future. 2012.

## 13. Follow ASA's progress via:

- PSH Learning Collaborative updates
- PSH website
- Ongoing communications

# GETTING INVOLVED & CONNECTED



# It Is Now Time for The Team

**“The past 50 years have been marked by advances in the science of medicine.**

**The next 50 will be marked by improvements in the organization and teamwork of how health care is delivered.”**



- Charles H. Mayo  
**January 1913**

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Source: Joe Damore, VP of Population Health  
Premier Inc. 9/11/2013.

# 14.-19. Get Involved.

## Know: Relationships Matter

- 14. Join the PSH collaborative.**
- 15. Participate in HCO-wide QI and efficiency initiatives.**
- 16. Take another clinician to lunch to strategize about the PSH.**



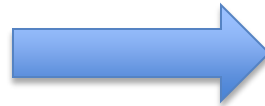


# 14.-19. Get Involved.

## Know: Relationships Matter

**17.** Begin to formulate who the PSH project leader should be.

**18.** Take a “suit” to lunch.



**19.** Become an effective and “wanted” leader.

- The C-suite: CEO, COO, CFO, CNO, CIO, CSO
- Other VPs: Service line/COE leadership

# What does HCO administration seek in physician leadership?

## Desired Characteristics from One Health System's Physician High-Potential Leadership Program

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1. Collaborative and cooperative
2. Strong listening skills
3. Communication skills
4. Self-confidence and mental resilience
5. Humility
6. Lack of arrogance
7. Appreciative of others
8. Mentoring
9. Values life balance — "Real doctor, real person"
10. Vision

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Source: North Shore-LIJ Health System, Manhasset, New York. <http://www.beckershospitalreview.com/hospital-physician-relationships/10-characteristics-of-physician-leaders.html>

## 20. Recognize Management-Speak ☺

- *It's a paradigm shift*
- *ROI [used in any sentence]*
- *I'm a team player/we only hire team players*
- *We think outside the box here/color outside the lines*
- *It's like the book "Crossing the Chasm"/"Blue Ocean"/"Good To Great"/"Tipping Point"/"Outliers"*
- *We need to monetize/strategize/analyze/incentivize*

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Source: <http://www.forbes.com/sites/ericjackson/2012/06/19/89-business-cliches-that-will-get-any-mba-promoted-to-middle-management-and-make-them-totally-useless/>

# COLLECTING & SHARING INFORMATION



# 21. Know PSH Measurement Goals

- **Measure patient/family experience**
- **Measure achievement of clinical goals for the indicated procedure.**
- **Measure and track the cost of care**
- **Demonstrate continuous quality improvement**
- **Report (joint) performance externally**

# How to Get There with Information

- 22. Willingly share whatever your practice has regarding Cost and Quality of anesthesia and perioperative care.**
- 23. Develop selected targets/benchmarks and monitor.**
- 24. Develop joint outcome measures (initiate, participate).**
- 25. Be willing to pilot efforts; use manual processes.**
- 26. Know where to get relevant data within your HCO and start getting it (e.g., util. trends by type of surgery).**
- 27. Help “fix” data problems; be a part of the solution.**
- 28. Join the Anesthesia Quality Institute (AQI).**

# SELECTING A STRATEGIC APPROACH



# UC Health's Journey

# UC HEALTH

Davis • Irvine • Los Angeles • San Diego • San Francisco

## Phase I

- Standardized UC Health Wide Preoperative Approach

## Phase II

- Joint Replacement Surgical Home

## Phase III

- Urological Surgical Home

### Locations

System-wide

3 campuses

2 campuses

### Stage

Preoperative

All Stages

All Stages

### Clinical Focus

ALL Elective

Elective Orthopedics

Elective Urological



# UC Health's Process

## Phase I UC Wide Steering Committee

- Focused on standardizing preoperative care
- Regular conference calls

## Phase II Individual Campus Leadership Group - Joint Surgical Hospital -

- Leadership group with reps from 6 teams
- Meets weekly; trained in Lean Six Sigma



Team Members	
Anesthesiologists	Resp Therapy
Surgeons	PT/OT
Nurse managers	Discharge planning
Hospitalists	Quality/safety reps
Pain Management	Data analysts
Pharmacy	Social work

# When Specialty-Specific vs. Hospital-Wide Makes Sense



## Specialty-Specific

- High-volume, high cost specialties
- Elective cases
- Cases with multiple morbidities/complications
- Established center of excellence exists
- Global/bundled payment pilots in place
- Surgeon interest/champion
- Evidence-based practices exist for specialty
- Team-based care is prevalent in specialty



## Hospital-Wide

- Wide-scale service line structure
- Wide-scale efficiency training in place
- Very active quality improvement committee and evidence-based practice development
- Robust, enterprise-wide data warehouse and analytics function available
- ACO model or wide-scale risk contracts in place

# The “How”'s Become More Difficult

**29. Think/discuss/decide among practice.**

**30. Should be connected enough to form PSH committee or task force.**

- Change name if needed: Surgical Home, Enhanced Perioperative Services (EPS), etc.

**31. Conduct formal meeting of a broad multidisciplinary group (clinical and administrative).**

- Employ “best practices” in conducting a meeting
- First meeting: Begin to discuss common vision of “why,” goals, work groups, surgical focus, specific follow-up action steps (e.g., funding/finance, additional information needs)
- **LISTEN.**

# GETTING STARTED & MOVING FORWARD



# Getting Started

**First, do all (most) of the above #1 – #31.**

**32. Identify a project leader/champion.**

- It need not be you, but that would be great.

**33. Continue team building/vision development & sharing.**

**34. Conduct an honest self-assessment of HCO readiness.**

**35. Attend 2-3 relevant conferences/sessions.**

- Not just anesthesiology sponsored.
- Bring a new friend or two (e.g., surgeon, CNO, CFO, CSO, COO, service line administrator, or even an HCO board member).

# Readiness Assessment *(draft sample)*



## Subject Matter Readiness

Surgical Home Concepts

Regulatory/  
Payment Trends

Quality/Change Management



## Organizational/ Cultural Readiness

Organizational Structure

Provider Structure/Team Based Care

Leadership Engagement in Quality



## Programmatic Readiness

Preoperative Elements

Intraoperative Elements

Postoperative Elements

# Getting Started – *continued*

## **36. Begin to nail down program goals and metrics.**

- Use the S.M.A.R.T. guidelines

## **37. Develop formal timeline and primary responsibilities.**

- Remember, human resource capacity is often more constrained than capital resources.

## **38. Develop a preliminary description, including specific components and processes to be part of the PSH.**

- Identify any funding requirements (initial investment) for new “unpaid” services.

## **39. Develop weekly and daily checklists.**

- DO SOMETHING DAILY to help move the PSH forward.

# And Before Payment Reform...

## **40. Work with HCO finance staff to use chargemaster to track “uncompensated” PSH activities.**

- Outside of CPT world (where changes will take a while)
- Chargemasters (or charge description masters [CDM]) are HCO-specific
- Disastrous PR recently; yet listed charges essentially irrelevant
- Some states require posting of CDMs (e.g., CA)
- CDMs also used for cost accounting, and tracking of physician-hospital joint ventures and pilot clinical programs
- Can be used to track (proposed) PSH activities



# Use of Chargemaster or CDM...

- **Strategy may not be viable in some HCOs.**
- **Why track utilization even if not *directly* paid for activity?**
- **What type of activity?**
  - In or not in PSH?
  - Preoperative assessment(s)
  - Consultations
  - Review of medical records
  - Post-operative pain plans
  - “Extra” performance improvement action items
  - Special, selected outcomes tracked



# You CAN Do This!

# Thank you!

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