

# Aurora's Quality Journey

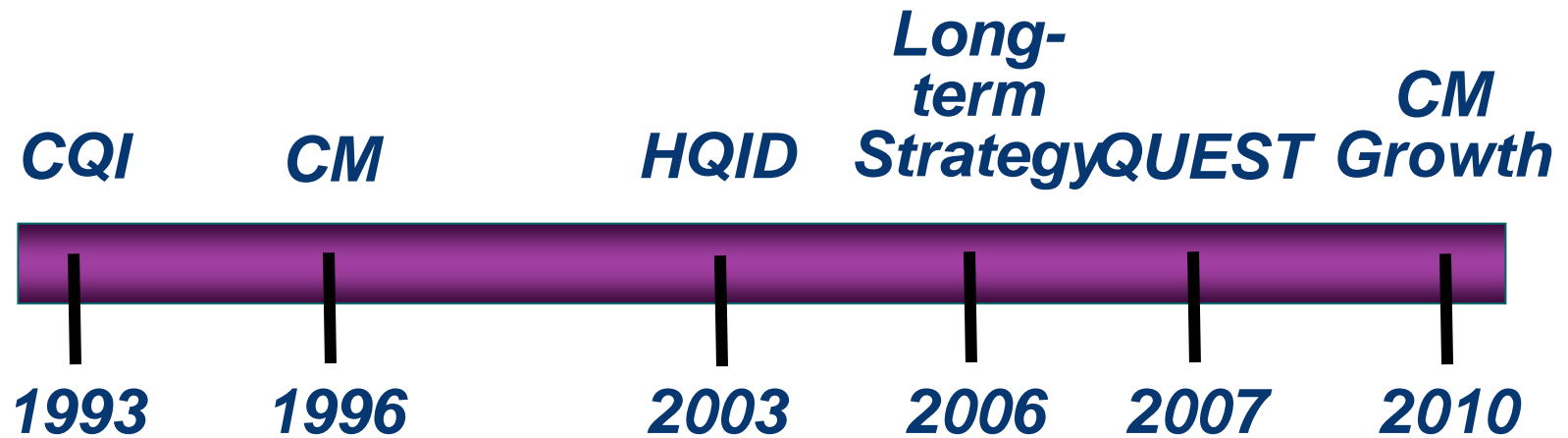
## Preparing for Value-based Purchasing

*Patrick Falvey, PhD*  
*Senior Vice President/Chief Integration*  
*Officer*  
*Aurora Health Care*

*Pay for Performance*  
*Summit*

# Quality

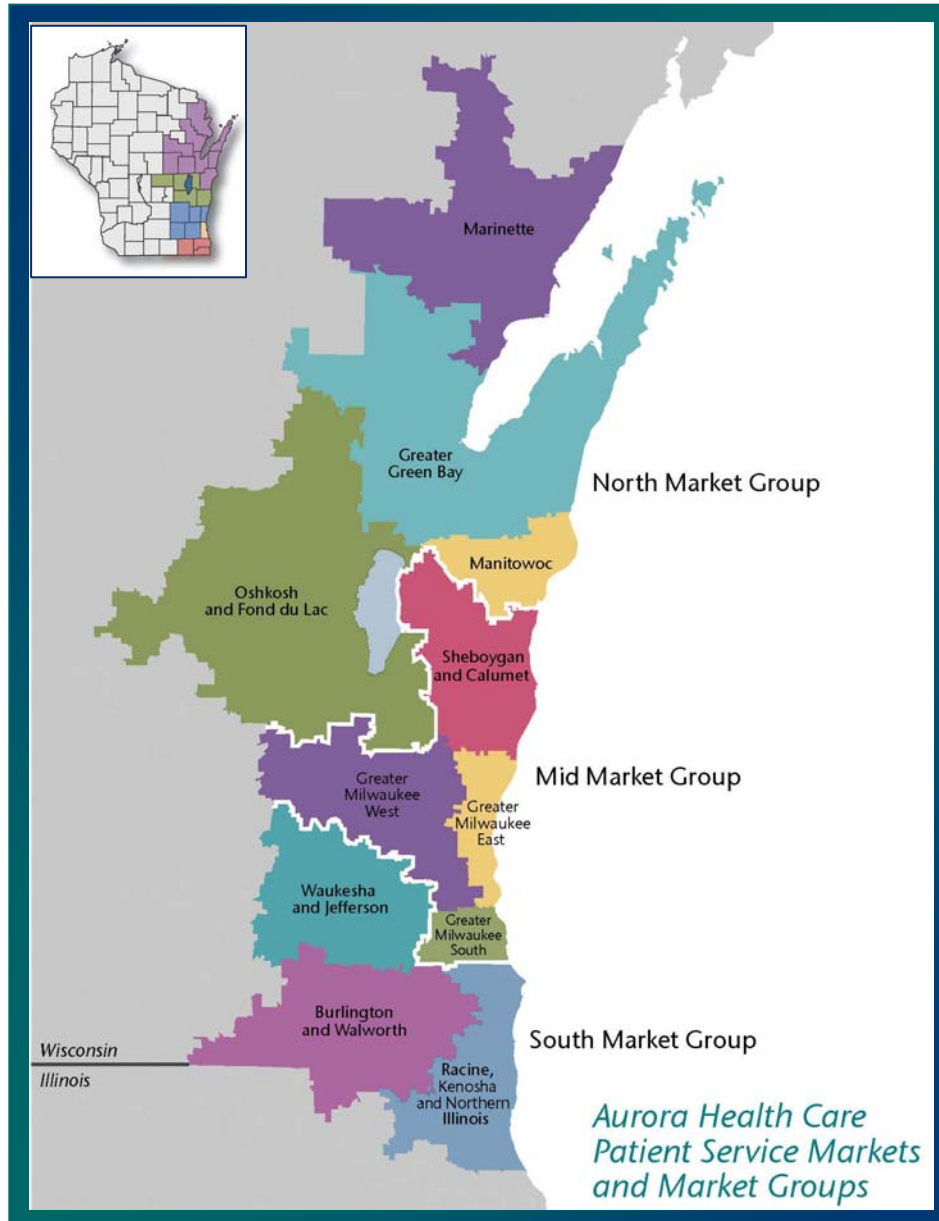
## *From Tactics to Strategy*



# Overview

- Care Management Pre–2004
- Hospital Quality Incentive Demonstration
- Aurora’s Long-term Strategy
- Our Hidden QUEST
- Pay-for-Performance
- Care Management Growth

**Aurora  
Health  
Care at a  
Glance**



## ***Care Management Pre-2004***

Increase the number of people who benefit from care management best practice

- Diabetes
- Heart Failure
- Cholesterol Management
- AMI
- CABG
- Pneumonia

## ***Care Management Pre-2004***

- To them, not with them
- Relentless incrementalism
- Process - focused

## **HQID**

- CEO “volunteered” us
- Single person of accountability
- Movement to outcomes
- Rapid improvement

## ***Aurora's #1 Priority***

*Our patients deserve and expect the best care.*

*We will give people better results than they can get anywhere else by achieving top performance in all of our quality measures.*

*For Aurora, there is no alternative.*



## CMS Hospital Quality Incentive Project

	AMI	CHF	CAP	HIP-KNEE	CABG
SLMC	7	4	5	7	3
SLSS	N/A	N/A	N/A	N/A	N/A
ASMC	6	8	6	7	8
WAMH	10	4	3	3	N/A
AMCWC	3	5	8	8	N/A
MHB	6	4	1	8	N/A
AMC-KEN	9	5	2	9	N/A
ALMC	4	9	2	10	N/A
ABMC	5	10	3	10	10
AMCMC	1	5	1	3	N/A
SMMC	7	3	1	4	N/A

Decile Performance

1 = Top Performer

10 = Bottom Performer

*Based on 4th Q  
2003 Data*

## CMS Hospital Quality Incentive Project

Achieve progress towards the 2007 goal of being in the top 20% for all Medicare (CMS) pay-for-performance measures by achieving above median performance for each one of these measures.

	AMI	CABG	PNEUMONIA (CAP)	HEART FAILURE	HIP-KNEE	SCIP
ASLMC	2	1 ↑	3 ↓	4 ↓	2	3
ASMC	2	VOLUME	2 ↓	2 ↑	1 ↑	2
WAMH	2	N/A	2	3	1 ↑	3
AMCWC	VOLUME	N/A	1	2 ↑	1 ↑	1
MHB	VOLUME	N/A	1	2 ↑	2 ↓	1
AMC-KEN	VOLUME	N/A	1	3 ↓	1	1 *
ALMC	VOLUME	N/A	1	3 ↓	4 ↓	2
ABMC	2 ↓	2 ↓	1	1	1	3
AMCMC	1 *	N/A	1	1 ↑	2 ↓	2
ASMMC	1	N/A	1	2 ↓	1	3

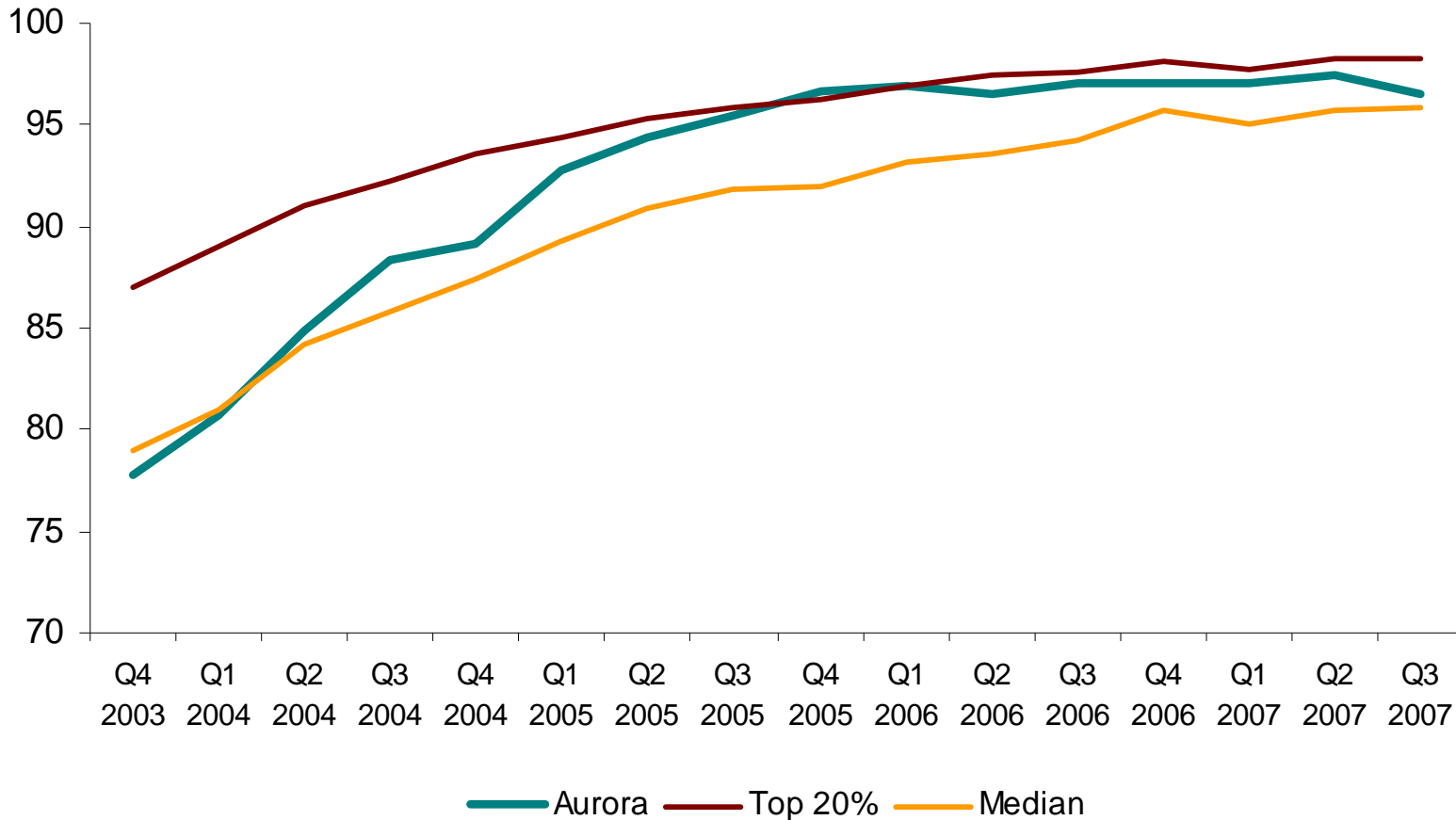
\* On track for Top Improvement Award

Performance  
 1 = Top Performer  
 4 = Bottom Performer

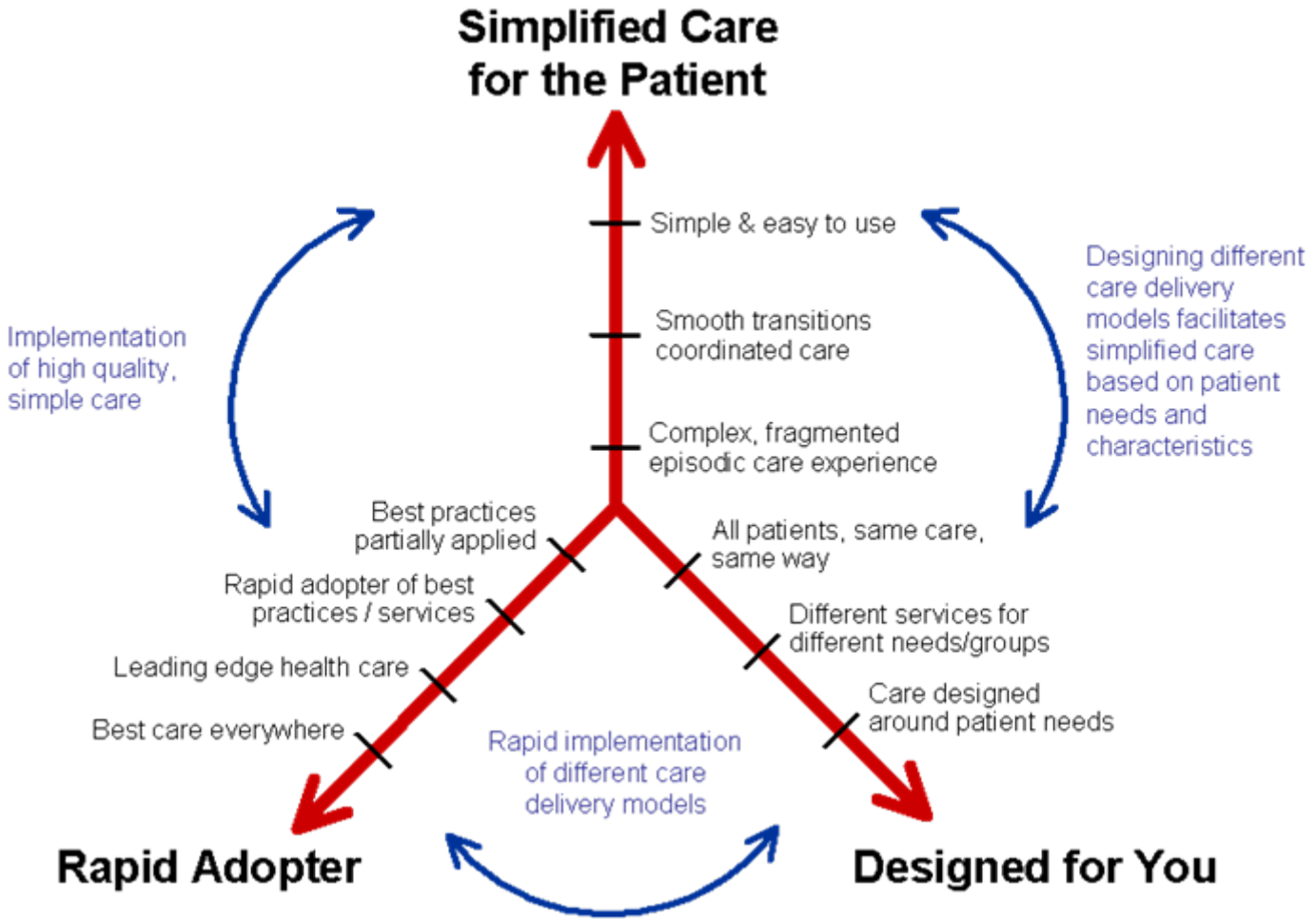
79% in Upper Median  
 43% in Top 20%  
 Based on 4<sup>th</sup> Q 2007 –  
 1<sup>st</sup> Q 2008 Data

# CMS Hospital Quality Demonstration

## Best Patient Care Improvement Trend



# Aurora's Long-term Strategy



# ***Aurora's 2008 – 2010 Strategic Plan***

## **2008**

- CM Impact of 3.1
- Lean  
Implementation 5:1
- Achieve 30%  
Loyalty
- Caregiver  
Engagement 65%

## **2009**

- CM Impact of 3.1
- Lean  
Implementation 5:1
- Achieve 40%  
Loyalty
- Caregiver  
Engagement 68%

## **2010**

- CM Impact of 3.1
- Lean  
Implementation 5:1
- Achieve 50%  
Loyalty
- Caregiver  
Engagement 70%

# ***Aurora's Long-term Strategy***

- Aurora's Approach to Quality
- Outcomes
- Organizational Learning

# QUEST

## 2010 – 2012 Strategic Plan

### 2010

- CM Impact of 3.1
- Lean Implementation 5:1
- Achieve 70% Loyalty
- Caregiver Engagement 71%
- Growth

### 2011

- CM Impact of 3.1
- Lean Implementation 5:1
- Achieve 90% Loyalty
- Caregiver Engagement Top Q
- Growth

### 2012

- CM Impact of 3.1
- Lean Implementation 5:1
- Achieve 100% Loyalty
- Caregiver Engagement Top Q
- Growth

# QUEST

- Boards on Board
- Long-term Strategy Measures
- Hidden QUEST

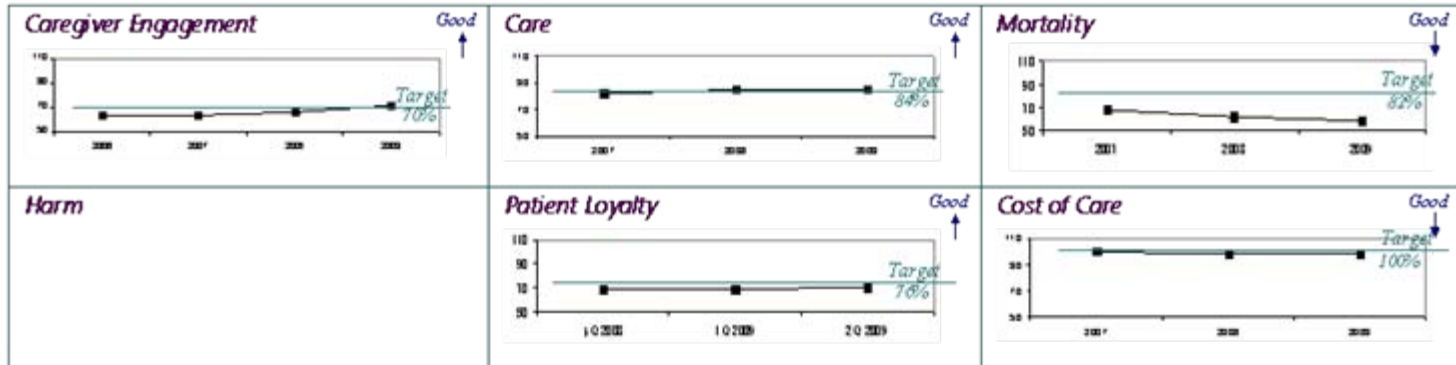
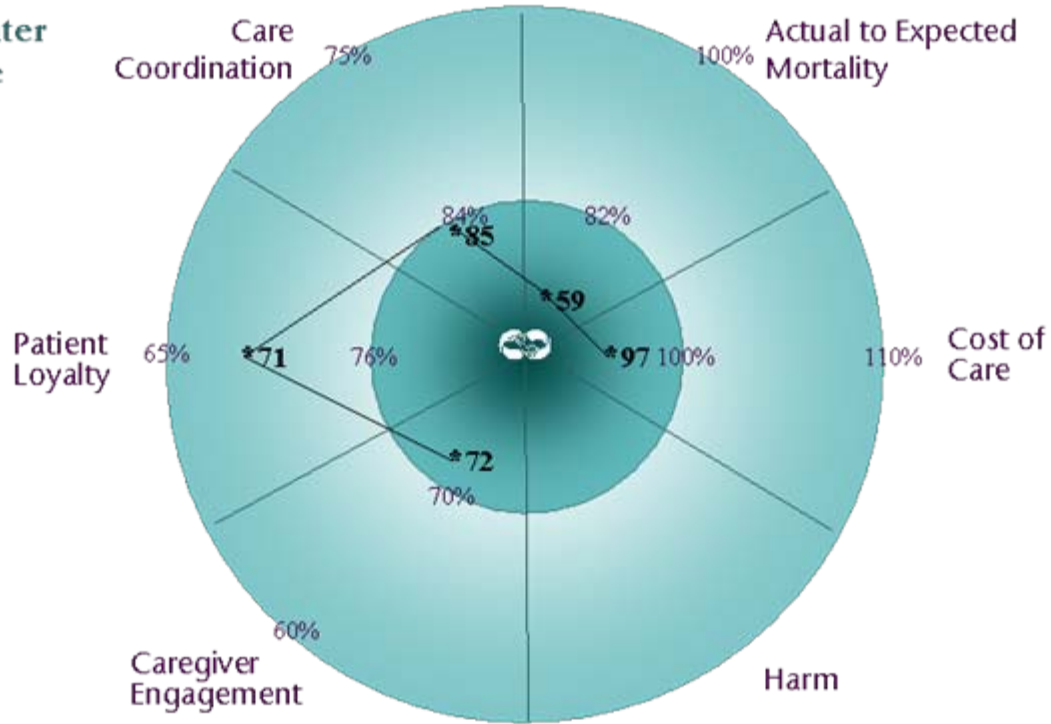


## Long-term Strategy Success Measure

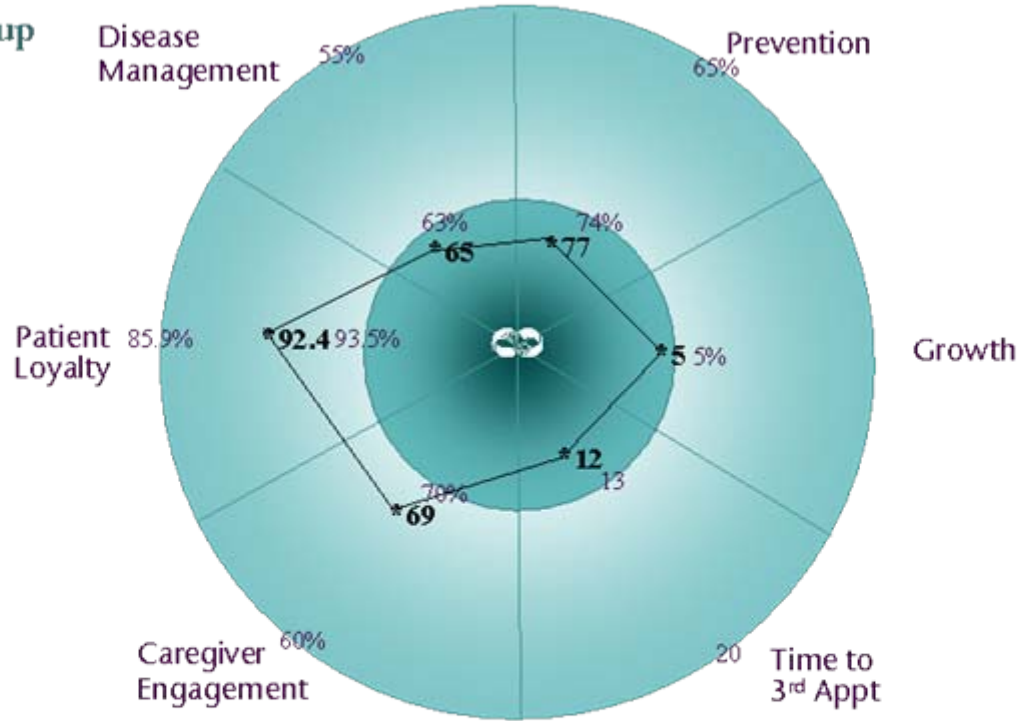
- |  |   |  |  |
|--|---|--|--|
| <p><b>Quality</b></p> <ul style="list-style-type: none"> <li>Achieve a Care Management Impact Score of at least 3.1</li> <li>Achieve top quartile performance in all Premier performance measures</li> </ul> | <p><b>Caregiver Engagement</b></p> <ul style="list-style-type: none"> <li>Achieve top quartile (70%) system-wide employee engagement index (68% in 2009)</li> <li>Midpoint</li> </ul> | <p><b>Patient Loyalty/Service</b></p> <ul style="list-style-type: none"> <li>Achieve 40% of patient loyalty scores by survey type in the top quartile</li> <li>HCAHPS</li> </ul> | <p><b>Profitable Growth</b></p> <ul style="list-style-type: none"> <li>Continue to improve margin by 0.1% from base operations excluding start-ups</li> <li>Volume Increase</li> </ul> |
|--|---|--|--|

	Care Management / Premier	Hospital	Med Grp	VNA	Total	HCAHPS	ED	Med Grp	VNA	Operations / Volume	
Marinette	3.7%	NA	73%	NA	72%	NA	NA	91.3%	NA	+4.1%	
Greater GB	3.8%	78%	77%	68%	69%	74%	80.0%	86.4%	92.1%	94.0%	+4.1%
Manitowoc	3.8%	100%	79%	73%	75%	77%	75.0%	84.2%	91.5%	90.3%	+4.1%
Oshkosh/ Fond du Lac	3.7%	57%	71%	65%	65%	68%	79.0%	86.6%	92.0%	91.1%	+2.5%
Sheboygan/ Calumet	3.8%	100%	79%	75%	69%	76%	75.0%	83.2%	90.4%	91.3%	+2.5%
GM West	3.6%	50%	74%	72%	NA	72%	64.0%	86.4%	89.3%	NA	+2.0%
GM East	3.7%	100%	74%	71%	72%	72%	64.0%	74.0%	92.8%	92.6%	+1.5%
GM South	3.4%	55%	69%	72%	73%	69%	70.0%	88.0%	92.4%	NA	+1.5%
Waukesha/ Jefferson	3.6%	NA	NA	66%	58%	67%	NA	NA	91.3%	91.9%	+2.0%
Burlington/ Walworth	3.5%	67%	72%	62%	90%	70%	59.0%	82.0%	91.9%	94.4%	+1.6%
Racine/ Kenosha/III	3.4%	60%	70%	68%	78%	68%	69.0%	75.5%	92.5%	90.0%	+1.6%
Aurora Bench	3.2%	71%	72%	69%	72%	72%	70.0%	83.0%	92.6%	92.2%	+1.4%
	3.1%	100%	70%	70%	70%	70%	77.0%	86.4%	93.5%	94.8%	2009 Budget

## Medical Center Performance



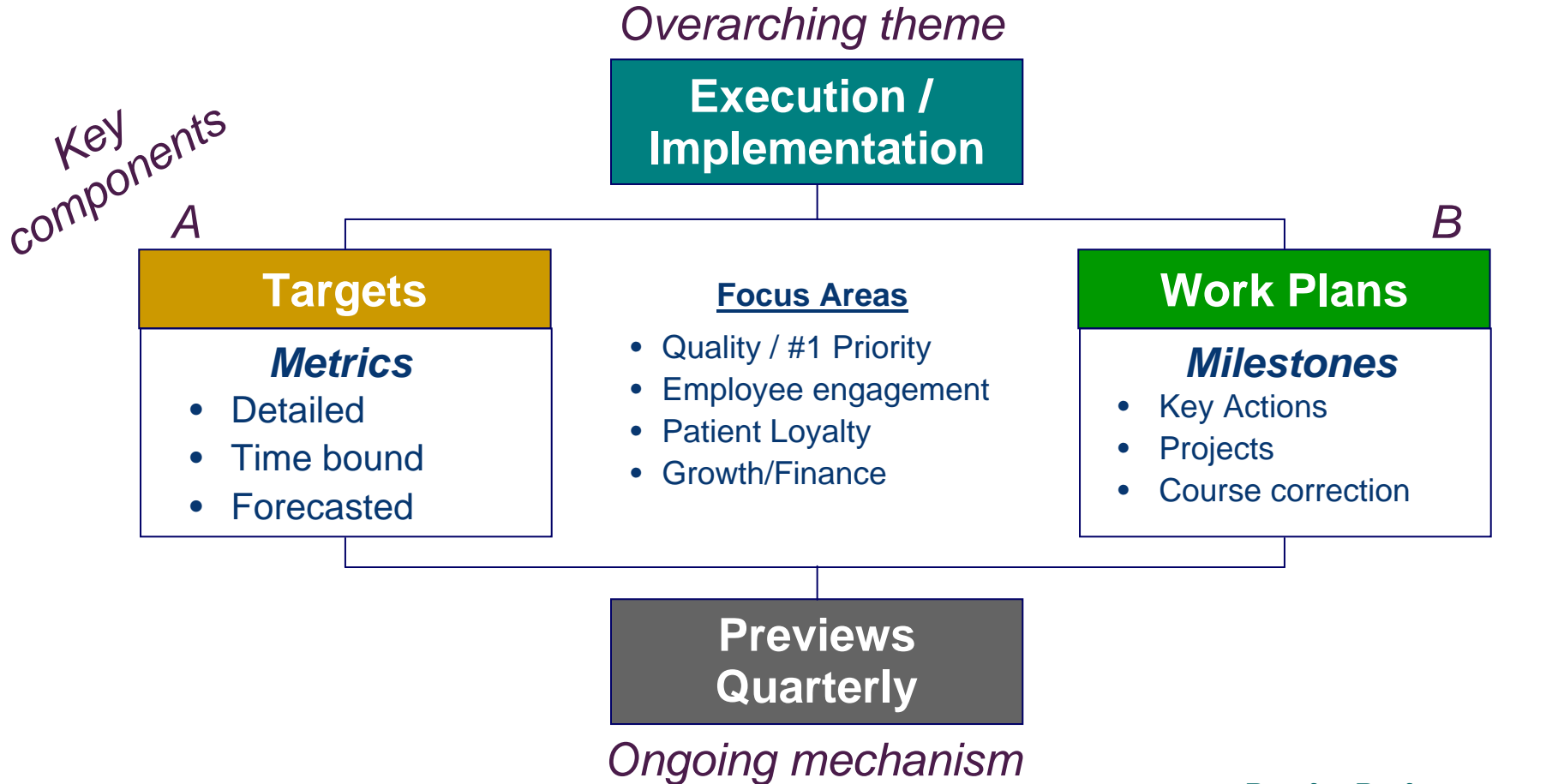
## Medical Group Performance



# ***QUEST & HQID***

- Pay-for-Performance

# Strategic Implementation Framework



# ***Strategic Implementation***

- Translates long-term to mid- and short-term: Strategic plan directly links to 1-yr actions and budget
- Top down – “Start with the answer” and build on system strategy and guidance: values / strategies / key actions + targets
- But also bottom up – operating and staff leaders own. Develop the strategies and tactics to achieve key actions and targets
- Focuses on execution of strategies through Strategic Projects (work plans)
- Matrix teams – Dyads are leading cross-region teams (Quality, Patient Loyalty, Employee Engagement, Growth)
- Key stewards of the process – administration, process improvement & employee & organizational development
- Tracks progress – accountability with course corrections

# ***Strategic Implementation Leadership***

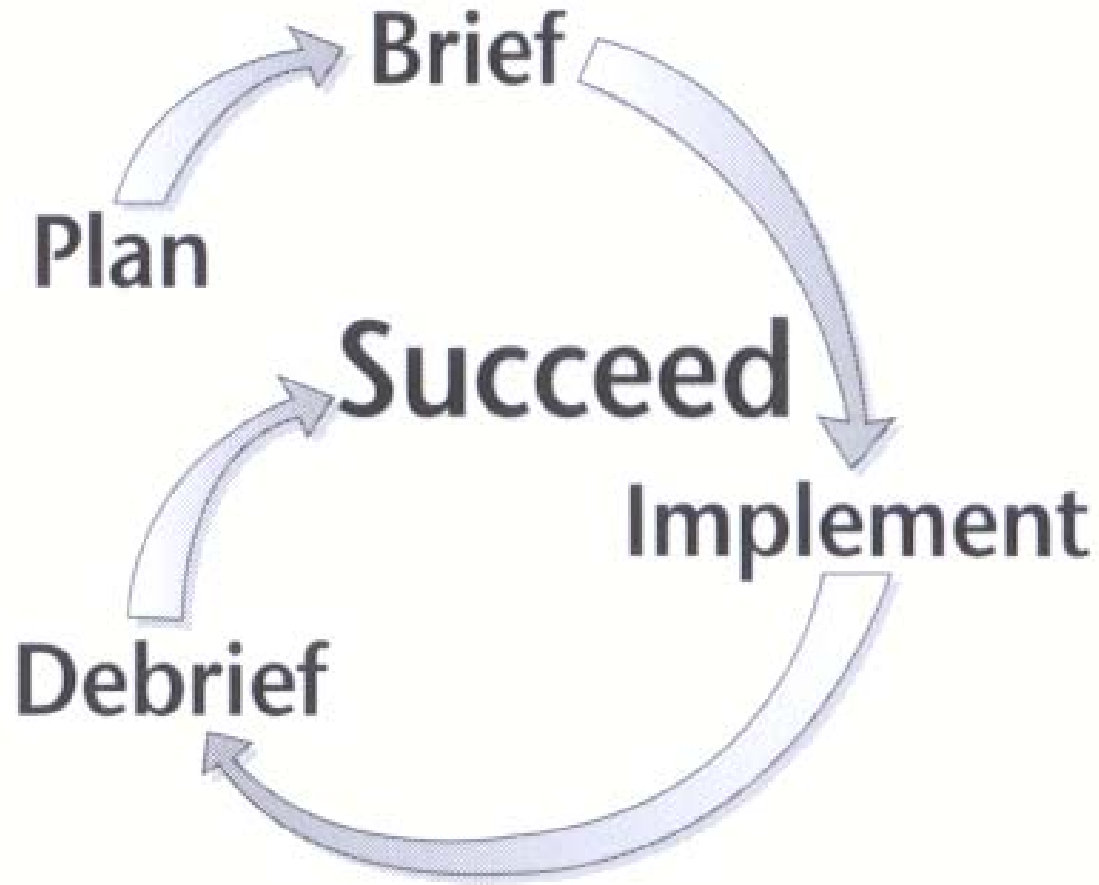
- Single Person of Accountability
- Aligned Incentives
- Brief and Debrief
- Monitor Progress

## ***Quarterly Business Preview***

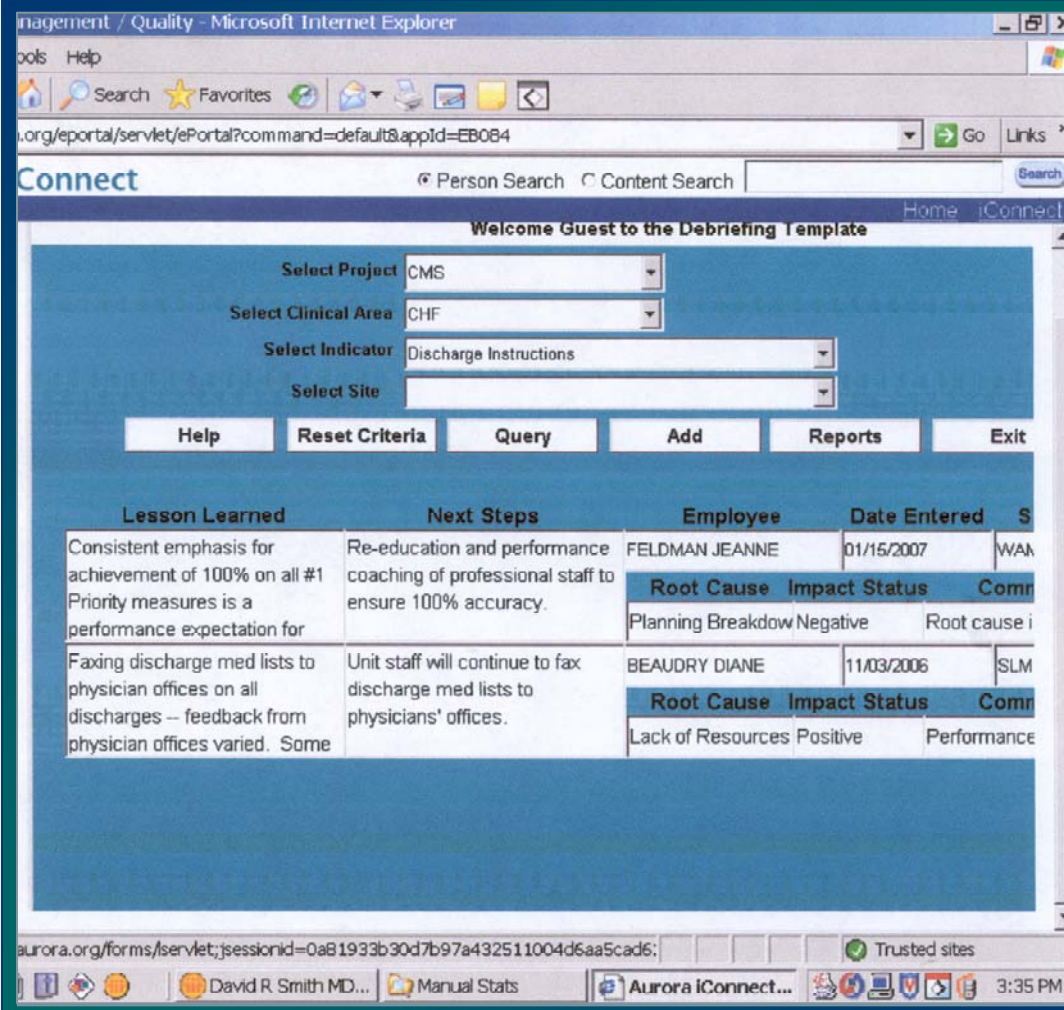
- Methodology for “implementation” of strategy
- Connects strategy to operations
- Core element: Projects and work plans
- “20/80” Rule
  - 20% numbers, 80% actions
  - 20% history, 80% future action plans
- Creates accountability



# *Flawless Implementation*



# Lesson's Learned



Management / Quality - Microsoft Internet Explorer

Tools Help

Search Favorites

...org/eportal/servlet/ePortal?command=default&appId=EB084

Connect Person Search Content Search Search

Welcome Guest to the Debriefing Template Home iConnect

Select Project CMS

Select Clinical Area CHF

Select Indicator Discharge Instructions

Select Site

Help Reset Criteria Query Add Reports Exit

Lesson Learned	Next Steps	Employee	Date Entered	S
Consistent emphasis for achievement of 100% on all #1 Priority measures is a performance expectation for	Re-education and performance coaching of professional staff to ensure 100% accuracy.	FELDMAN JEANNE	01/15/2007	WAK
		<b>Root Cause</b>	<b>Impact Status</b>	<b>Compl</b>
Faxing discharge med lists to physician offices on all discharges -- feedback from physician offices varied. Some	Unit staff will continue to fax discharge med lists to physicians' offices.	BEAUDRY DIANE	11/03/2006	SLM
		<b>Root Cause</b>	<b>Impact Status</b>	<b>Compl</b>
		Lack of Resources	Positive	Performance

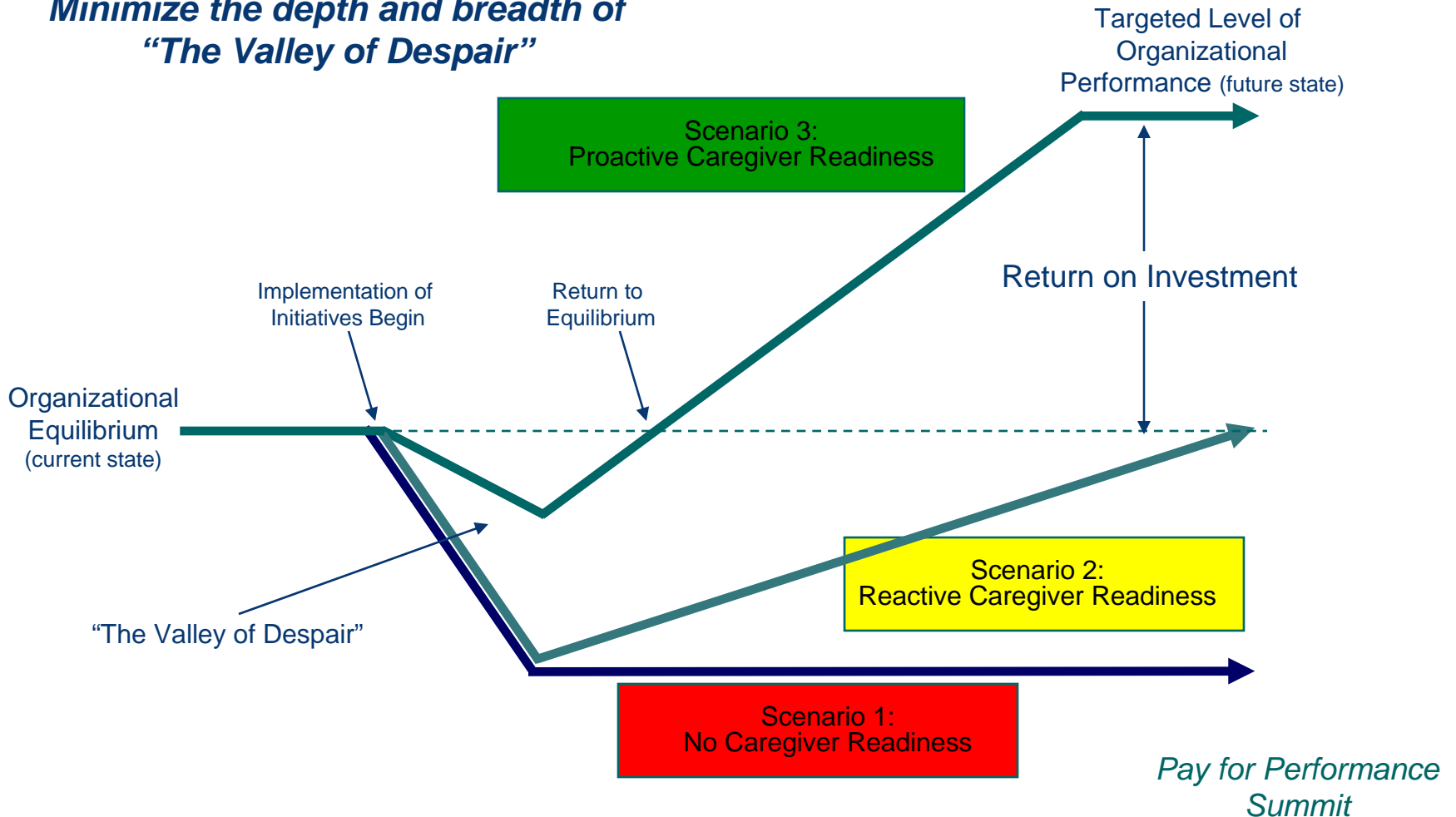
aurora.org/forms/servlet;jsessionid=0a81933b30d7b97a432511004d6aa5cad6;

Trusted sites

David R. Smith MD... Manual Stats Aurora iConnect... 3:35 PM

# Addressing Change

The Caregiver Readiness Objective:  
*Minimize the depth and breadth of  
“The Valley of Despair”*



## ***Lesson's Learned***

1. Single accountable person
2. Set objective
3. React to plan
4. Debrief
5. Share lesson's learned
6. Administrative/clinical leadership engagement

# ***Care Management Growth***

- Accountable Care Models
- Pay-for-Performance
- Interwoven with Strategy

# ***Questions?***