

# Accountable Care Organizations 101

Iowa Legislative Briefing  
February 13, 2013



## Speakers

### **Michael Murphy, MBA, FACHE, CMPE**

- President and CEO, Iowa Health Accountable Care
- Senior Vice President, Iowa Health System

### **Monique Reese, MSN, ARNP, FNP-C, ACHPN**

- Vice President and Chief Clinical Officer, Iowa Health Home Care

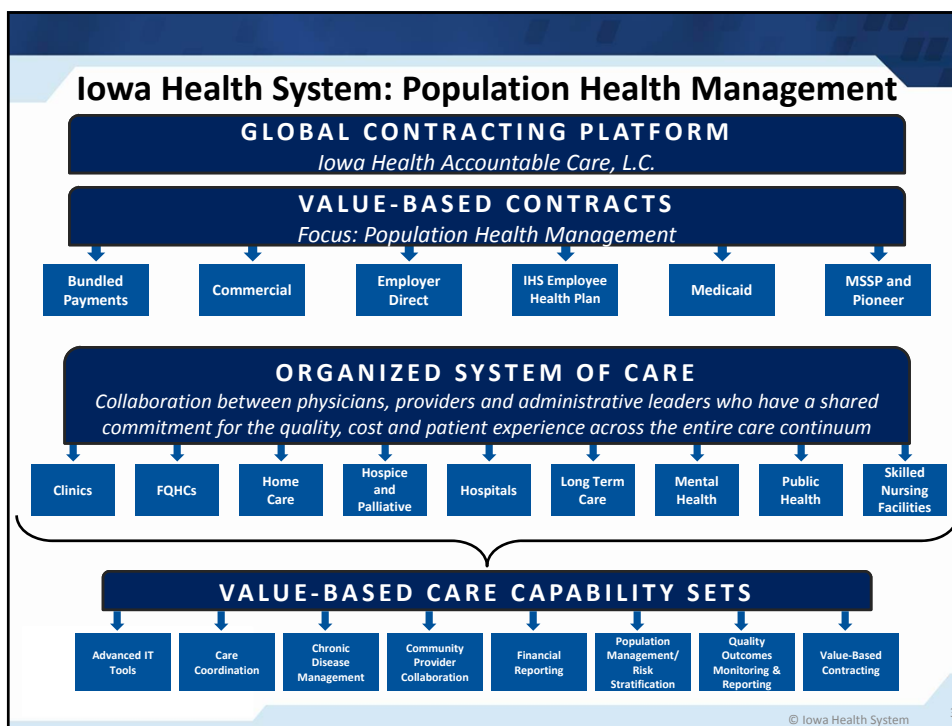
### **Lincoln Wallace, MD**

- Practicing Physician-Family Practice, Trimark Physicians Group

### **Pamela M. Halvorson**

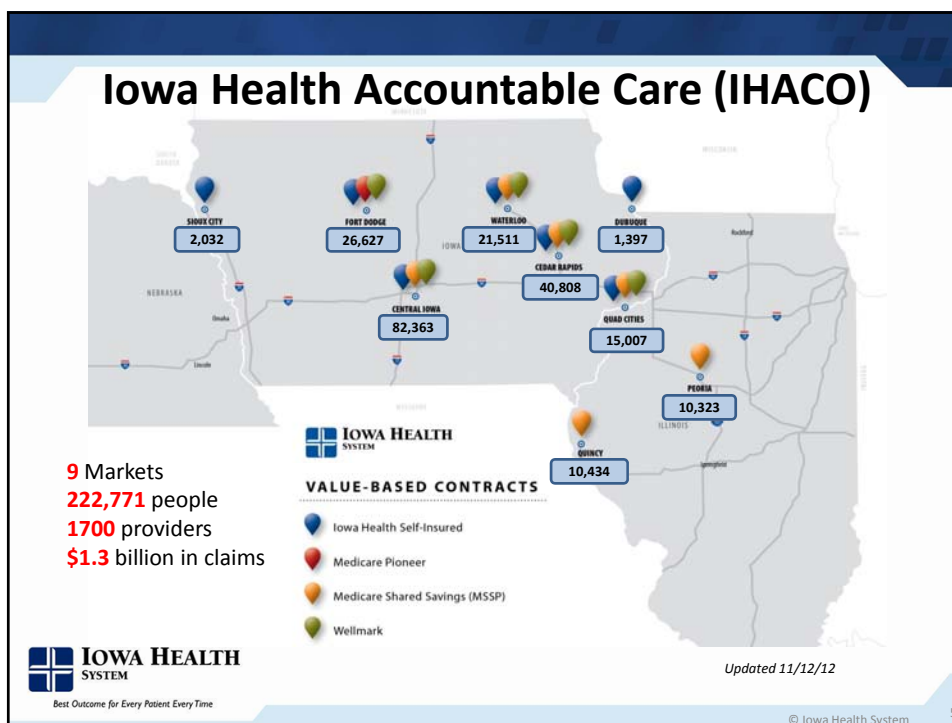
- Chief Operating Officer, Trimark Physicians Group
- Executive Sponsor, Trinity Pioneer ACO





## ACO History

- **2006: “Accountable Care Organization” coined at Dartmouth Medical School**
  - Health care providers assume financial risk to payment rate to deliver high-quality patient outcomes of a defined population
- **Iowa Health System’s (IHS) path to accountable care:**
  1. **IHS employees and families** – System wide (IA and IL)
  2. **Pioneer ACO for Medicare** – Fort Dodge
  3. **Medicare Shared Savings Program (MSSP)** – Cedar Rapids, Des Moines, Peoria (IL), Quad Cities/Muscatine, Quincy (IL) and Waterloo
  4. **Wellmark ACO** – Cedar Rapids, Des Moines, Fort Dodge, Quad Cities/Muscatine and Waterloo



## Which Payer is Missing?

### MEDICAID

- States are exploring ACOS for Medicaid programs
  - Colorado, Minnesota and New Hampshire
- In Iowa: IHS and IME are developing a pilot project for Medicaid recipients in the Fort Dodge region

## What is a Medicaid ACO?

- **Whether the payer is Medicaid, Medicare, Wellmark or other insurance:**
  - **ACO goals are universal**
    - Better care
    - Higher quality
    - More value
  - **ACO clinical programs are universal**
    - Specific programs for target population and specific person, depending upon needs

## What a Medicaid ACO is Not

- **An HMO or Managed Care**
  - Third-party organizations that contract directly with health care providers to offer care to a defined group of patients
  - Per Member Per Month (PMPM) fees to assume all risk/gain with limited quality or success
  - Focus on cost with limited on quality or performance measures
  - Lower cost by denying care and ratcheting down utilization

## Why Do We Need a Medicaid ACO?

- **Current care delivery is episodic and fragmented**
  - Many patients **lack a primary care provider**
  - **Patients are accessing primary care via ED visits**
  - **No care coordination** results in **duplicative services** and **heightened health care costs**
  - **Behavioral health is not integrated** with medical care
  - Patients and providers are **frustrated**

## Current State: A year in the Life of a Patient



## ACOs Transform Care Delivery

### Current State:

**Medicaid patients face challenges** of higher acuity levels and more complex disease states

### Fee-For Service View:

**Acute, episodic care** focuses on non-compliant patients

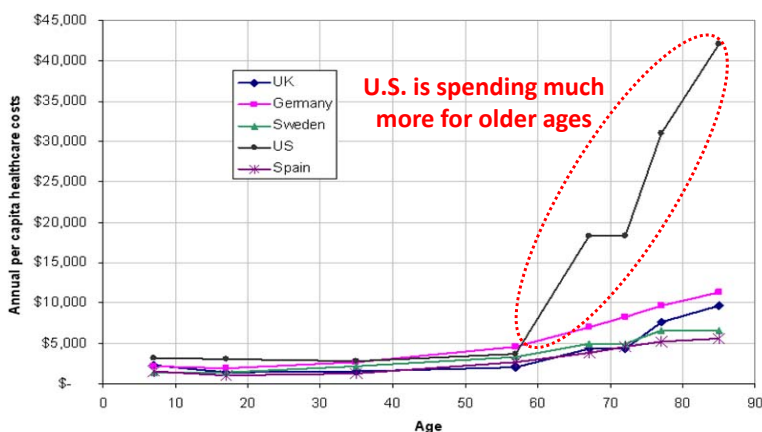
### ACO View:

**Holistic, patient-centered care** shifts focus from non-compliant patients to root causes of delivery system failures



**But what about health care costs?**

## Bending the Cost Curve



## Medicaid Spend and Enrollment

- **IME is the Second Largest Health Care Payer in Iowa**
  - Iowa total spend = \$4 billion (state and federal \$)
  - 2013 projected enrollment = 650,000
- **Impact of Optional Medicaid Expansion (138% FPL)**
  - Iowa new spend 2014-20 = \$171.2-\$535.6 million
  - Iowa new enrollment 2014-16 = 110,000-181,000

## Medicaid insures 21% of lowans

**Delivery Reform in Medicaid  
is Needed to Deliver High-Quality Care  
and Program Efficiency**



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## Proposed Medicaid Pilot

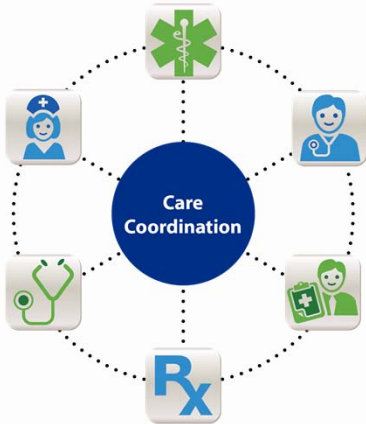
- **Built upon success of Pioneer ACO in Fort Dodge and continual improvement from other regions**
- **Key components:**
  - Clinical initiatives proven to deliver high-quality care
  - Collaborative efforts with community partners, including state and county Public Health Departments
  - Financial model transitions from FFS to shared savings with an end goal of global payment



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**CARE COORDINATION**  
Tenet to Transform Clinical Care

**IOWA HEALTH SYSTEM**  
Best Outcome for Every Patient Every Time

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## The Goals of Care Coordination

- **The ACO Model encourages health care providers to work together to:**
  - **coordinate patient care** across the care continuum
  - **enhance communication with patients** and among **physicians, providers and community utilities**
  - **improve access** to health care professionals
  - **empower patients and families** to make informed choices about their care
  - create a more **efficient and cost effective care delivery system**

**IOWA HEALTH SYSTEM**  
Best Outcome for Every Patient Every Time

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## BEYOND THEORY

Examples of ACO Clinical Initiatives throughout IHS that Result in High Quality and Efficiency



## Fort Dodge - Trinity Pioneer ACO

1 of 32 CMS Pioneer ACO Model sites in the U.S.  
1 of 2 rural sites

### Population Health Strategies Across Health Stages



## Trinity Pioneer ACO Initiatives

- Palliative Care
- Advanced Medical Team
- Medication Therapy Management
- Care at Home – Hospital and Clinic
- Wound Care Coordination
- Readmissions



Trinity Care at Home

## Trinity Pioneer ACO Care At Home Results

**Reduced Hospital Readmissions**  
June 2012 Readmission Rate – 14%  
July 2012 Readmission Rate – 9%



### Comparison to National Average

Questions	Pioneer ACO	Iowa State Average	National Average
Number of completed surveys	355		
Response rate	46%		
Percent of patients who reported that their home health team gave care in a professional way	90%	89%	88%
Percent of patients who reported that their home health team communicated well with them.	90%	86%	85%
Percent of patients who reported that their home health team discussed medicines, pain, and home safety with them.	85%	85%	83%
Percent of patients who gave their home health agency a rating of 9 or 10 on a scale from 0 (lowest) to 10 (highest)	89%	86%	84%
Percent of patients who reported YES, they would definitely recommend the home health agency to friends and family	80%	82%	79%

Percentages reflect data from April 2011 - March 2012  
Information obtained from [www.medicare.gov](http://www.medicare.gov)

## Waterloo Region

MSSP Participant since July 2012

### ADVANCED MEDICAL TEAM (AMT)

- Interprofessional expert team supporting the medical home in the care of a complex, chronically-ill patient population
- AMT services are tapped when standardized, best practice care delivery continues to fail and puts the patient at risk for inappropriate health care utilization
- AMT conducts initial and periodic expert case review
- Case reviews result in highly individualized care plan recommendations

## Results of AMT Program



- **54% reduction in hospitalizations**
- **75.3% reduction in total hospital utilization costs** (avoided hospitalizations and decreased LOS)
- **49.9% reduction in average hospital costs per patient** (decreased LOS)

## Des Moines Region

### MSSP Participant since July 2012

#### INTEGRATED PALLIATIVE CARE PROGRAM

- Team-based care in support of the patient's medical home
- Goal: To improve quality of life by providing patients with relief from the symptoms, pain and stress of a terminal or debilitating condition
- Integrated into all health care settings



## Results of Integrated Palliative Care Program

- **Inpatient reduction in LOS and case margin =**
  - \$800,000 (first year)
  - \$1.8 million (second year)
  - \$2.1 million (third year)
- **Outpatient = 67% reduction in patient costs**

## Cedar Rapids Region

MSSP Participant since July 2012

### EMERGENCY DEPARTMENT CONSISTENT CARE PROGRAM

- Engaging patients with high ED utilization in the patient-centered plan of care
- Establishing or connection plan of care with a Medical Home
- Reducing higher costs ED utilization and accessing more appropriate care
- Involving social workers to coordinate health, medical and human service needs with community utility services
- Team care shifted from acute episodic care to entire care continuum



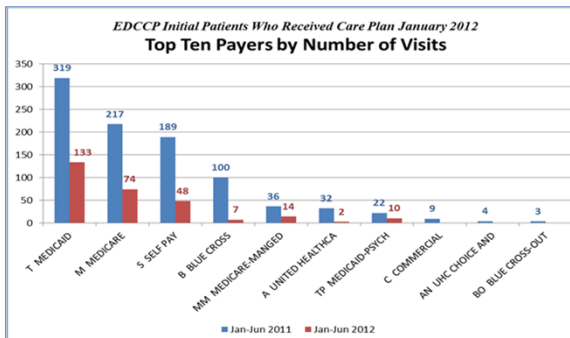
## E.D. Consistent Care – 6-month Results

In 2 year period from June 2011 to Dec 2012:

- Reduction in ED visits = 1,142
- Reduction in cost = \$1,113,728
- 70% reduction in ED visits
- 244 care plans created for patients

Results indicate more than \$100,000 per month in cost avoidance

56% of visits are paid for by the Medicaid program



## Quad Cities Region

**MSSP Participant since July 2012**

### **BEHAVIORAL HEALTH CO-LOCATION PROGRAM**

- Primary care providers are the behavioral health provider for up to 50% of all persons seeking behavioral health services
- Behavioral health specialists are located in a primary care or community utility setting and psychiatrists are available for consultation and referral as needed
- Primary care providers are co-located within the community mental health center

### **2010 PILOT RESULTS**

- **For 400 SMI patients, less than 1% were hospitalized in any given month, and 89% received annual physicals**



## Sioux City Region

### **PACE (Program of All Inclusive Care for the Elderly)**

- First Iowa program (2008)

### **PACE Program as basis for “PACE Lite” development**

- Team-based care coordination for high-risk, highly complex patients (55+ years) to keep within the community
- Lessons learned for dual eligible population
- Managing costs/quality in a full risk model
- Target appropriate sites of care
- Health/Medical and Human Services are equally important



## PACE Program Results

- Predicated on high-risk population with large % of dual-eligibles
- Reduction in readmission rate 35% (July-Dec 2011) to 18% (Jan-August 2012)
- Progress in hospitalizations – 7.8% (goal < 6%)
- Progress in living situation – 12% reside in nursing homes (goal < 10%)

## Dubuque Region

### HOME CARE READMISSIONS REDUCTION PROGRAM

- Patient-centered plan of care
- Decrease high cost utilization
- Cross-continuum team planning and collaboration
- Intensive status updates for patients

### RESULTS

- Readmission numbers have fallen by 1/3 – far below the national average



# Questions?

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