



# Health Coaching in Team-Based Care

Recipes for Success

# Today's Presenters

## Iowa Chronic Care Consortium/Clinical Health Coach®

**William Appelgate**, PhD, CPC

Executive Director ICCC, Founder and President, Clinical Health Coach

**Kathy Kunath**, RN

Training and Partner Relations, Clinical Health Coach

## Siouxland Community Health Centers

**David Faldmo**, PA-C, MPAS

Quality Director/Medical Director

## The Iowa Clinic

**Melissa Linder**, MHA, CPHQ, CMA, CHC

Director, Care Management & Quality



# Teams Matter

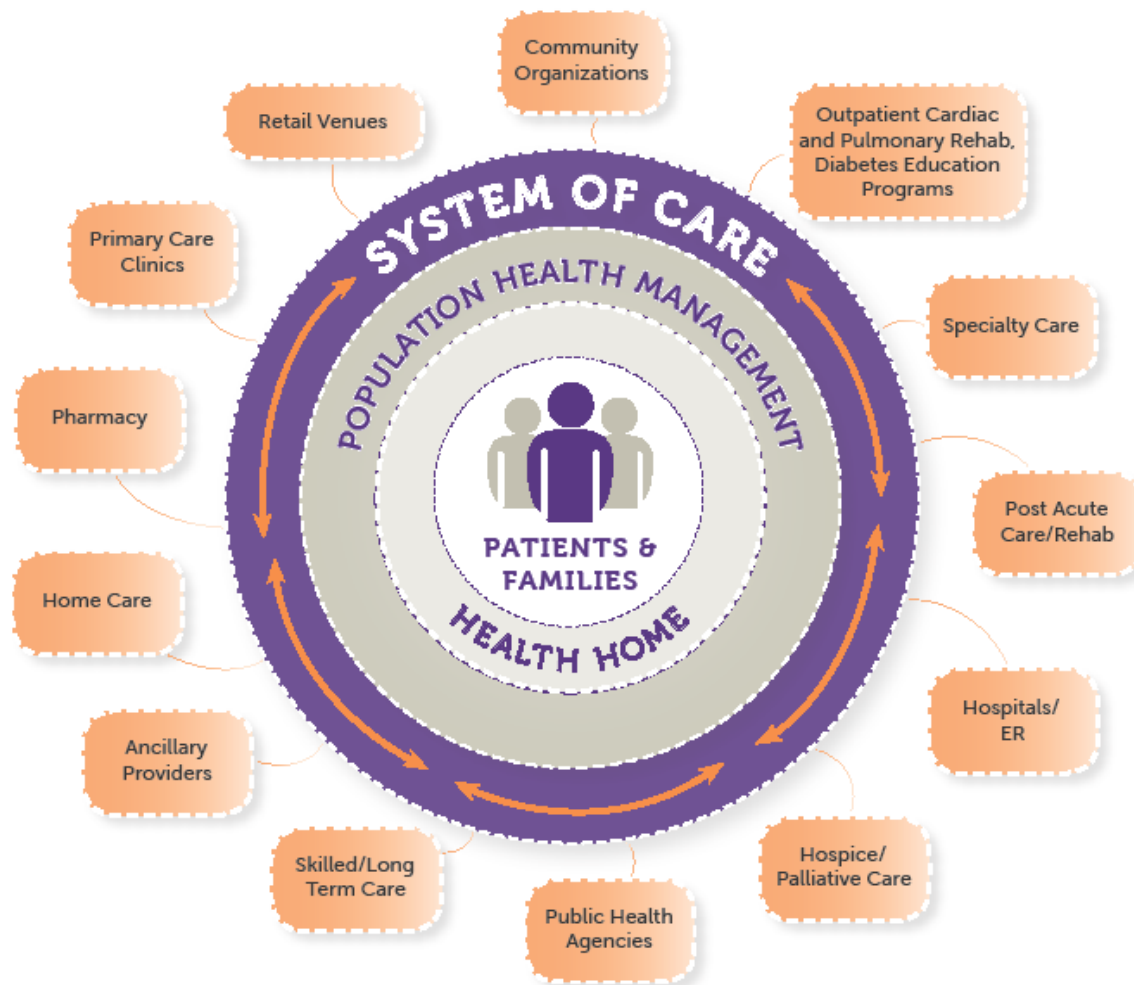


# Why Teams?

- **Knowledge Explosion:** Currently 2,000 Clinical Practice Guidelines (U.S. National Guidelines Clearinghouse)
- **Primary Care:** Responsible for Population Health Management and Coordinating Care: Medical Home
- **Chronic Disease Management:** Typical Medicare beneficiary visits 2 primary care clinicians and 5 specialists per year (increases with multiple chronic conditions)
- **Potentially harmful outcomes/errors** when patients are being seen by many providers and information is not shared
- **Interprofessional Care:** High value care with diverse healthcare teams



# Teams: Help Navigate Systems of Care



# Team-Based Care is Still Evolving!

Many innovative models and programs:

- Patient-Centered Medical Home
- Integrated Health Homes
- Care Transitions Teams
- Accountable Care Organizations
- Community-Based Care Teams



# Goal of Team-Based Care: The Triple Aim +

- Improving the patient experience of care (quality and satisfaction);
- Improving the health of populations; and,
- Reducing the per capita cost of health care.

<http://www.ihl.org/Engage/Initiatives/TripleAim/pages/default.aspx>

- And....reducing provider and healthcare team burnout



# MACRA

## *Medicare Access and CHIP Reauthorization Act of 2015*

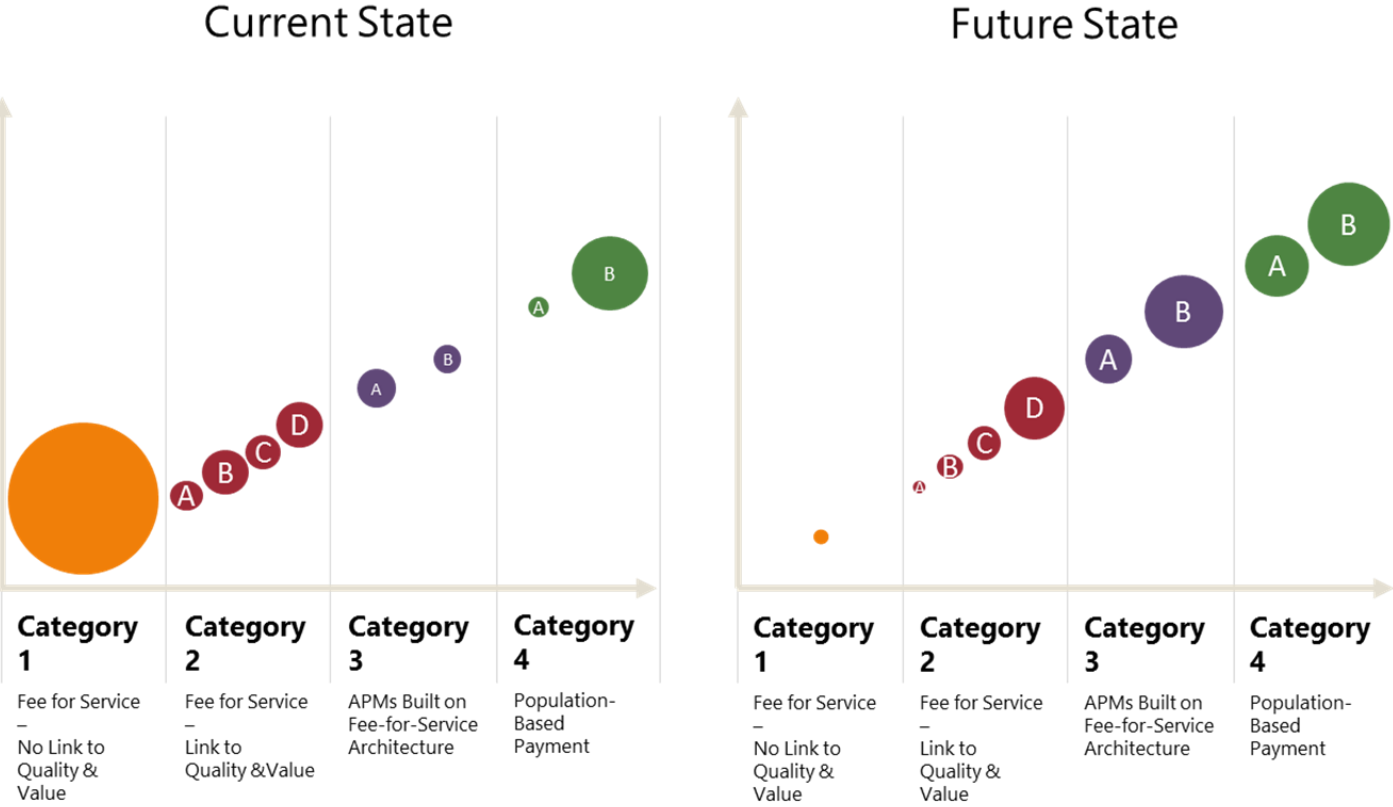
- Repeals the [Sustainable Growth Rate](#) formula
- Changes the way that Medicare rewards clinicians for value over volume
- Streamlines multiple quality programs under the new Merit Based Incentive Payments System (MIPS)
- Gives bonus payments for participation in eligible alternative payment models (APMs)





# CMS Goals for Payment Reform

Provider accountability and innovation  
 Impact of payments on cost and quality performance  
 Delivery system integration and coordination  
 Person-centered care



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# Ingredients to HealthCare Delivery Under MACRA

1. Electronic Data System
2. Population Health Management
3. Robust Quality Improvement Program
4. Care Coordination
- 5. Patient Engagement**



# Why Engagement is so Important

- Population health focuses on entire panel of patients
- Value-based healthcare means “owning and managing” patients to improve health and reduce risk
- Engagement measures are included within many quality improvement initiatives and quality payment programs
- Maximize encounters for prevention and chronic condition management
- To reduce “no shows” appointments
- And...



# Engagement Sparks Accountability

*“A growing body of evidence demonstrates that patients who are more actively involved in their own healthcare experience better outcomes and lower cost.”*

*Health Affairs* Robert Wood Johnson  
Foundation, 2013



# Greatest Underutilized Resource

*“We are in an era looking at all of the underutilized resources in healthcare. And, **the greatest underutilized resource is the patient and their family.**”*

Dr. Farsad Mostashari



PHOTO: KAISER HEALTH NEWS



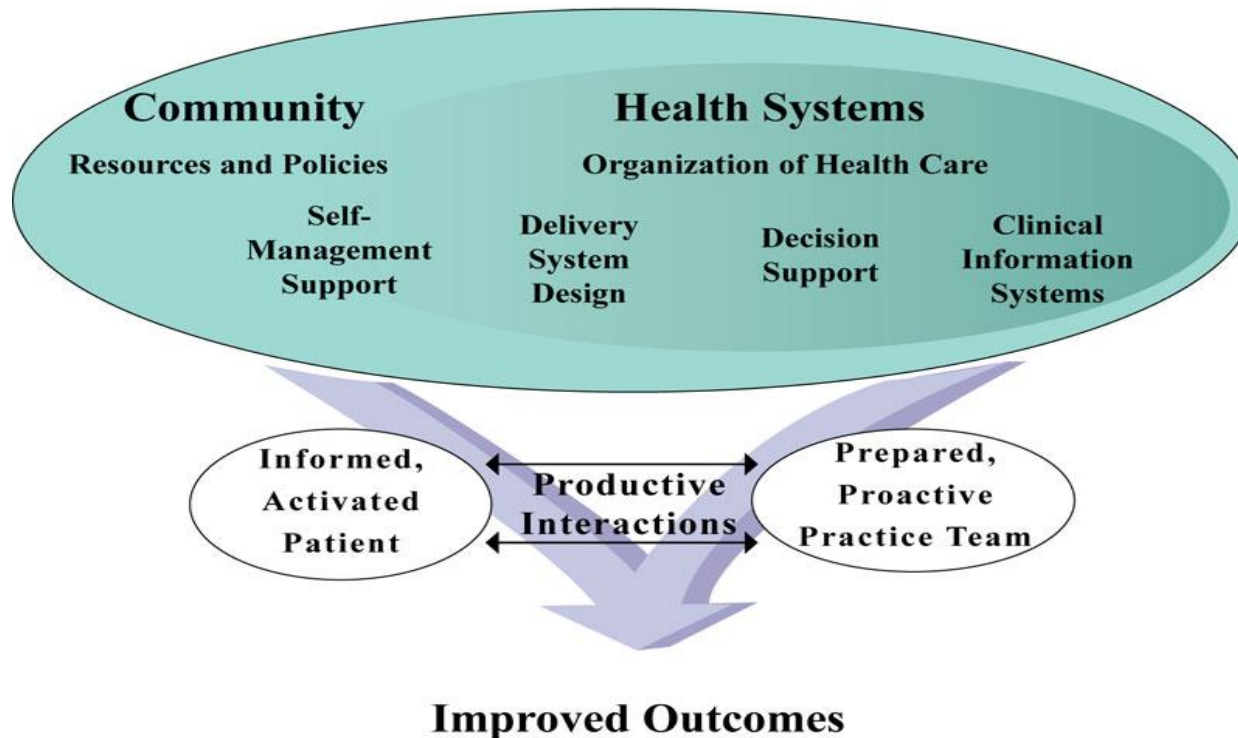
# Patient as True Resource

- 95-98% of healthcare takes place outside provider office
- 96% of diabetes care is self-care
- 70% of total healthcare costs are driven by behaviors
- Patients act on their own ideas and plans
- Value in seeing the patient as capable

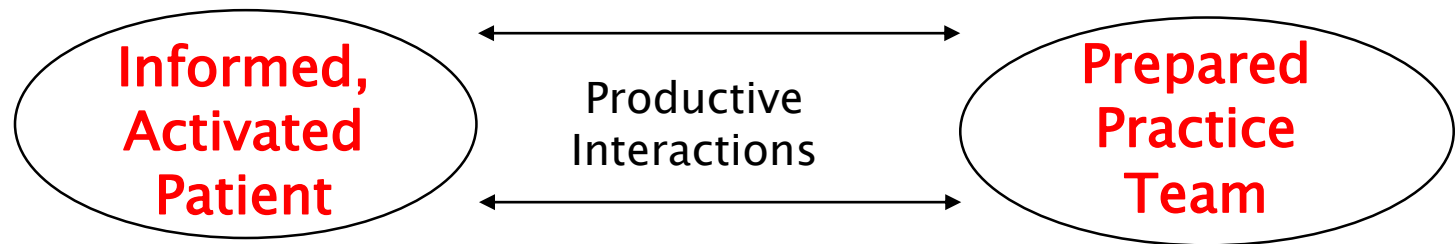


# Guiding Model for Chronic Care Management

## The Chronic Care Model



# Essential Elements of Effective Chronic Illness Care



What is a productive interaction?

**Patient needs are met!**





# Health Coaching in Clinical Setting

- Emerging Field focusing upon **Chronic Illness; Quality Improvement; Care and Care Management; Prevention; Maintenance; and, Social Determinants of Health**
- Built upon a solid and evidence based foundation.
- Health coaches use very particular skills and processes to help clients and patients manage health risks and medical conditions, often combining education and mentoring process with coaching.



# Coaching

A partner relationship with a patient, providing the structure, accountability, expertise, and guidance to empower an individual to learn, grow and develop beyond what s/he can do alone.



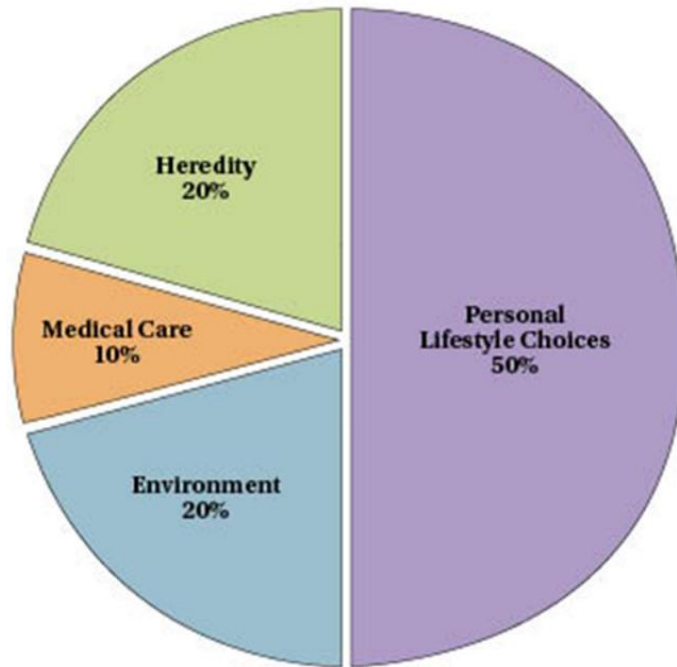
# Unique Responsibilities

- ❖ Partner
- ❖ Collaborate
- ❖ Facilitate
- ❖ Explore and Provide Resources
- ❖ Support Self-Empowerment
- ❖ Guide Population Health Processes

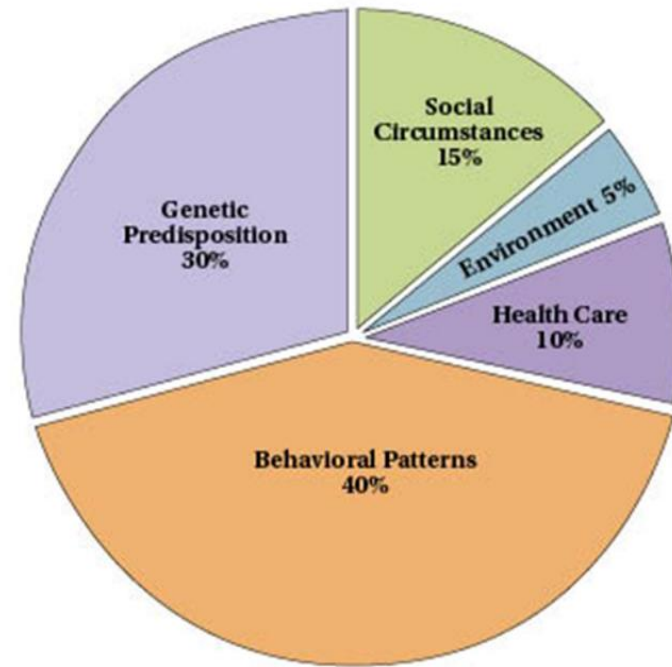


# Determinants of Health

Factors Contributing to Health  
(CDC 2009)



Proportional Contribution to  
Premature Death (S. Schroeder *NEJM* 2007)



# Social Determinants of Health





# Siouxland Community Health Center

Health Coaches-

The glue that holds the healthcare team together



Siouxland  
**Community Health**  
an iowa *health+*.center



# SCHC- Services Offered

- 18 Empaneled Medical Providers- 5 MDs, 5 PAs, 8 NPs
- Urgent Care
- Prenatal- Partner with family practice residency program
- Dental
- In-house pharmacy
- Moderately complex lab
- Radiology/Dexa Scan
- Clinical pharmacist
- HIV Care- 3 certified providers
- Behavioral Health- NP, BH therapists, BH case managers
- Medication-assisted treatment (MAT)





# Care Management History at SCHC

## Prior to 2007

- Patients empaneled starting in 1996
- HRSA's Health Disparities Collaborative/PECS Registry- case managers
- I2i- Population Health tool
- Quality manager and case managers- minimal guidance or from clinical team
- IT and clinical team- minimal interaction
- No regular feedback to provider teams regarding quality measures or expectations
- Frequent turnover in quality manager and IT personnel



# Care Management History at SCHC

## 2011 to Present

- EMR
- Organizational chart structure changes- provider oversight
- PCMH- risk adjusting patients, daily huddles
- Quality boards- benchmarking/trending
- Provider team quality huddles- every 6 weeks
- Increased usage of i2i and iTi (population health/case management tools)
- Clear expectations- policies and procedures
- Transition from case managers to health coaches



# Care Team



# Health Coach

Provider Team-  
provider, nurse, MA

Provider Team-  
provider, nurse, MA

Provider Team-  
provider, nurse, MA

Provider Team-  
provider, nurse, MA



# Health Coach Role Evolution

- Case Managers -- Health Coach and Motivational Interviewing Training  
**Clinical Health Coach<sup>(R)</sup> Fusion Training**
- Understanding the need to change behavior to achieve quality goals
- Continued need to perform other case manager duties -- health education - mainly DM, ER/Hospital follow up, procedure follow up, etc.
- Production Expectations -- Monthly scorecard
- Support and Development -- 2 trainings a year, bi-weekly meeting
- Title Change -- Medical RN Case Manager-->Health Coach
- Formality to program -- Enhanced Care Coordination (care flow process)
- Current focus -- Medicaid SPA and A1c>9%
- Future -- Chronic Care Management (Medicare), Value-based payment



## *PRAPARE* --

# Protocol for Responding to and Assessing Patients' Assets, Risks, and Experiences

- National effort to help health centers collect social determinants of health (SDH) data
- SCHC considered a “PRAPARE pioneer”
- Started in 2013
- Total patients ever screened- around 11,000
- Goal is to screen all patients annually -- currently at 36.4%
- Screening for SDH helps at the patient level and at a community level
- Health Coaches play a major role in addressing determinants identified



# Health Coach -- Patient Interactions

- **Face to Face**
  - Office visits with medical provider
  - Scheduled visits with health coach
  - Shared medical appointments
- **Telephone/Text/Portal**
  - Schedules calls
  - Impromptu calls
  - CareMessaging texting program -- trialed
  - Patient Portal- limited



# Health Coaches and Population Health

- Crucial part of the care team --- daily huddles, quality team huddles
- Monthly scorecards
- Quality Incentives
- Lists of patients not at goal for UDS measures- i2i
- Payment opportunities
  - Chronic Condition Health Home -- State Plan Amendment (was \$40K/mo)
  - Medicaid ACO with United Healthcare -- IowaHealth+ quality payments
  - Iowa Dept. of Public Health Grants -- hypertension
  - Million Hearts



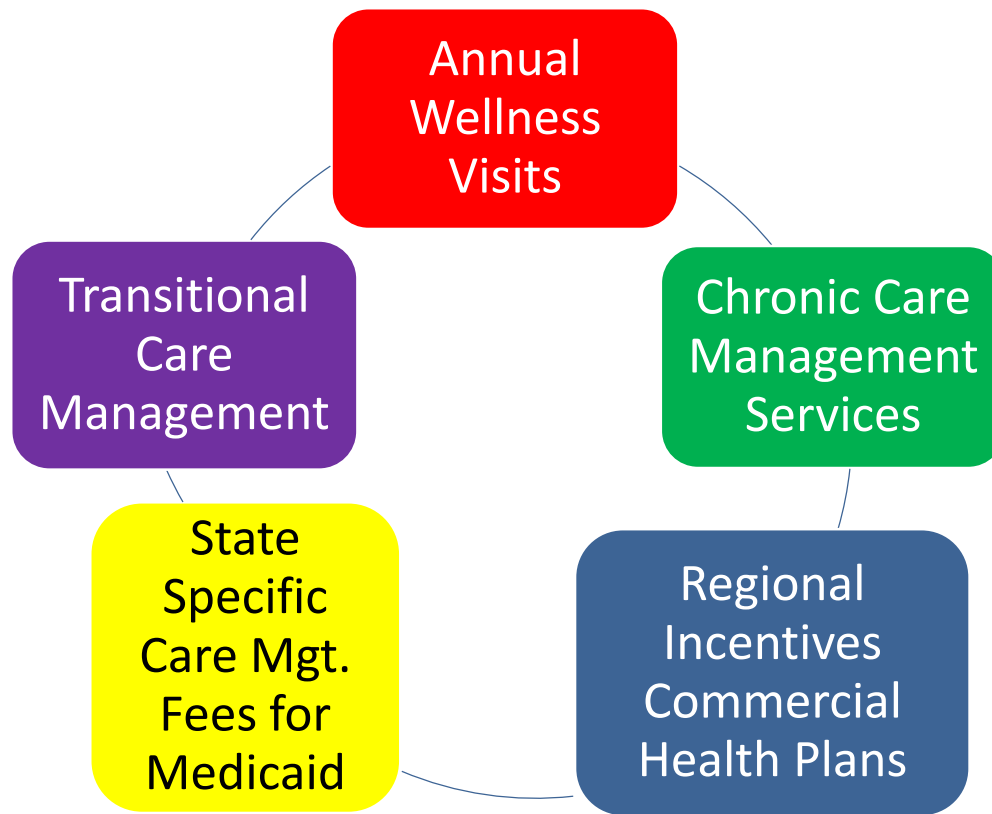


# Lessons Learned and Success Stories

- Maximizing health coach/patient interactions
  - co-locating provider teams and health coaches
  - impromptu health coaching opportunities
- Need for tracking, accountability, and expectations -- SPA patients
- Provider involvement in structuring program
- Being realistic in capacity
- PDSAs
- Developing trust between provider teams and health coaches
- Getting the right people on the bus
- Job satisfaction
  - part of the team
  - meaningful relationships
  - changing lives



# Optimize Billable Care Management and Coordination Opportunities





# The Iowa Clinic

Health Coaching in Population Health

# Agenda

- Introduction and About Us -- The Iowa Clinic
- Population Health/Care Management
- Health Coach Training
- Population Health Management
- Process Flow
- Outcomes
- Success Story



# The Iowa Clinic



- Founded in 1994
- 250+ physicians and providers in more than 40 Specialties
- Main Campus: West Des Moines
- 7 additional clinic sites throughout the Des Moines Metropolitan
  - Altoona
  - Ankeny
  - Des Moines
  - Indianola
  - Johnston
  - Urbandale
  - Waukee



# The Iowa Clinic

- Population Base: 1.1 million
- 450,000 average visits/year
- Primary Care
  - Family Medicine
  - Internal Medicine
  - Pediatrics
- Patient Centered Medical Home (PCMH)
- Population Health/Care Management



# Introduction

- Melissa Linder, MHA, CPHQ, CHC, CMA (AAMA)
- Director of Care Management and Quality
  - 5 years
- 25 years in Healthcare
  - Clinical
  - Care Management, Utilization Review
  - Quality, Compliance, Accreditation
  - Insurance/Medicaid



# Implementation of Population Health

- Pilot program: 2014
- Fully integrated: 2015
- 2018
  - 8 Care Managers
    - RNs and CMAs
  - 10 Primary Care Locations
  - 83,400 total patients
  - 10,430 patients/CM
  - 45 High Risk patients/CM





# Health Coaching

- Taking it to the next level
  - Clinical Health Coaching
  - 2 Day Intensive On Site Training
- Motivational Interviewing
- Assessing patients
- Identifying barriers
- Patient engagement



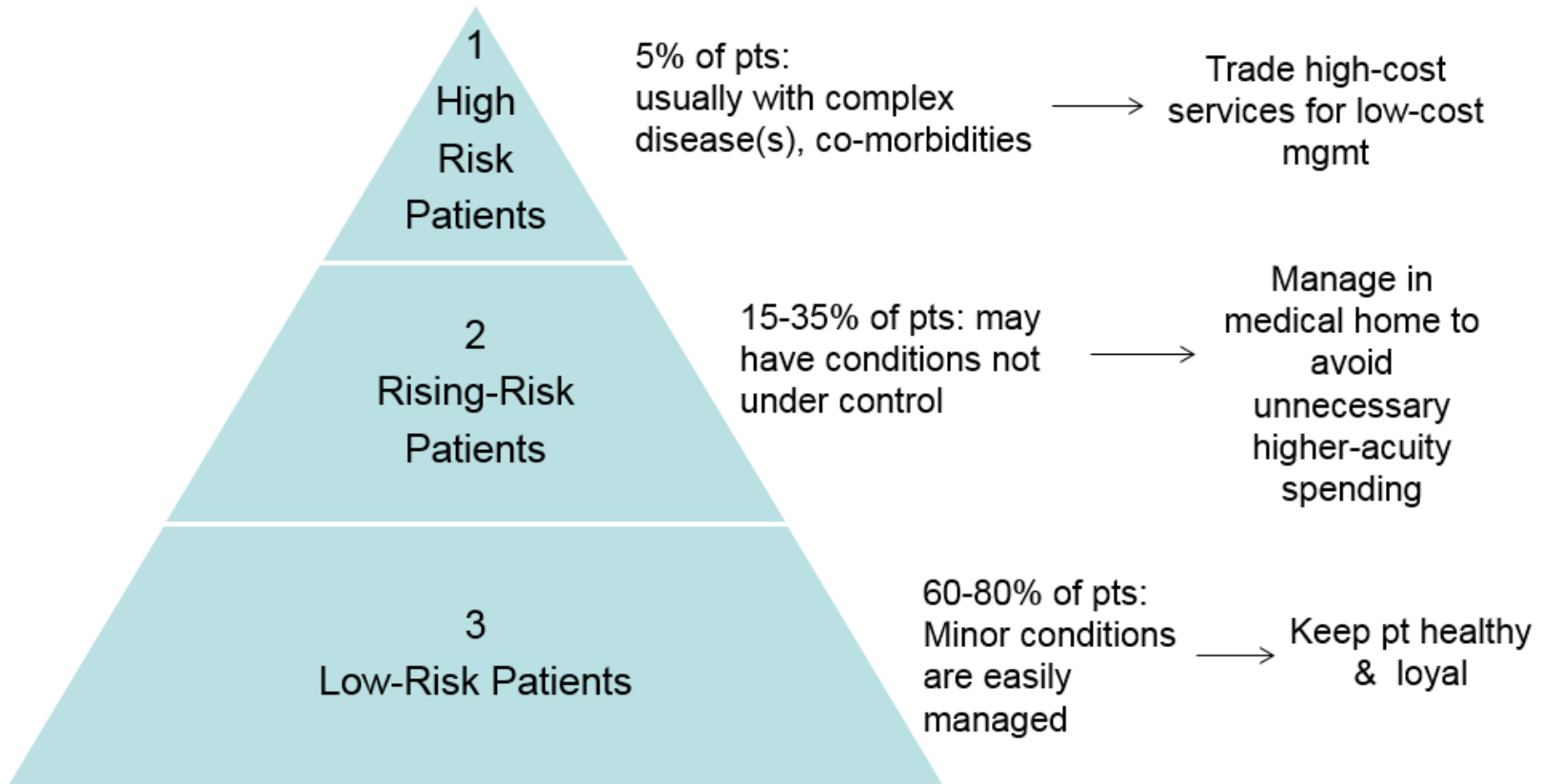
# Care Management/Population Health

- Responsibilities of Care Manager
- Identification of Patients
  - Wellmark ACO
  - Medicare Advantage Plans
  - Medicare Shared Savings Program
  - High Risk Classification (2+ chronic conditions/comorbidities)
  - High Spend/Utilization
- Tying in Health Coaching

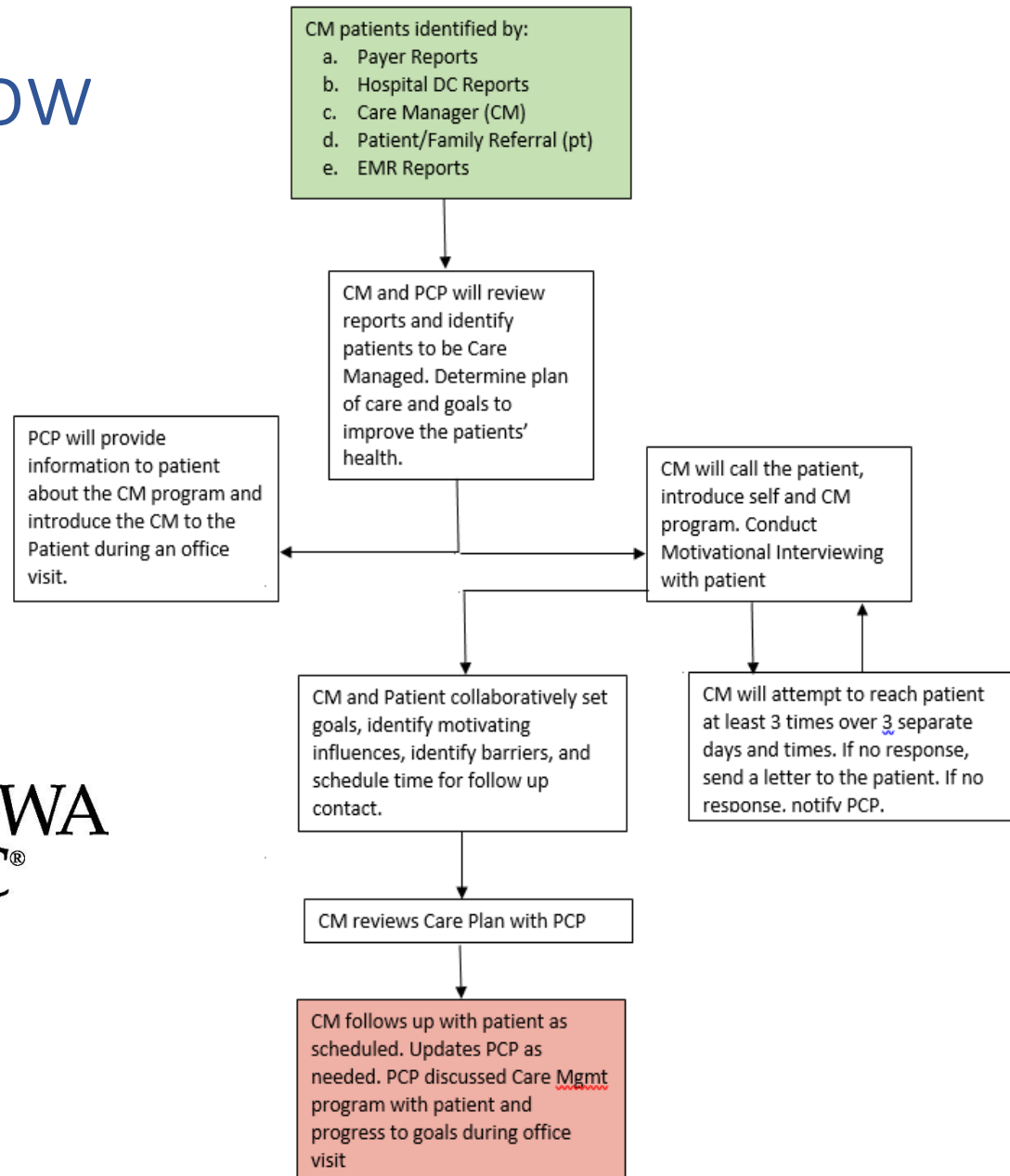


# Care Management/Population Health

- Coaching, Care and Contact are Individualized:



# Process Flow



# Outcomes

- Most Health Coaching is care gap focused
- Top 2 in State: Wellmark ACO
  - Quality: above the 90<sup>th</sup> percentile
  - Cost: Showing approx. \$25 pmpm savings
- Medicare Advantage
  - Humana 4.26 Star Rating
  - UHC 4.63 Star Rating
- AMGA Adult Immunization Collaborative
  - Most improved: Pneumococcal
  - 77% completion: 65+



# Outcomes

- UHC - MA

Quality Measure	Eligible Members	Compliant Members	Non-Compliant Members	% Compliant
C01-Breast Cancer Screening	43	32	11	74%
C02-Colorectal Cancer Screening	184	153	31	83%
C07-Adult BMI Assessment	164	153	11	93%
C12-Osteoporosis Management in Women who had a Fracture	-	-	-	-
C13-Diabetes Care - Eye Exam	73	55	18	75%
C14-Diabetes Care - Kidney Disease Monitoring	73	70	3	96%
C15-Diabetes Care - Blood Sugar Controlled	73	60	13	82%
C17-Rheumatoid Arthritis Management	3	3	0	100%
DMC24-Hospitalizations for Potentially Preventable Complications	-	-	-	43
D12-Medication Adherence for Diabetes Medications	35	33	2	94%
D13-Medication Adherence for Hypertension (RAS antagonists)	149	137	12	92%
D14-Medication Adherence for Cholesterol (Statins)	173	151	22	87%



# Outcomes

## Model Practice Performance Observations

Humana

Quarter 4 2017

- Model practice
  - Rewards paid in 2016= \$35,000
  - Rewards paid in 2017= \$44,000
- Model practice opportunities
  - Q4 potential \$15,605.50. Received \$14,812.00 reward
  - Met targets for breast cancer screening, diabetes care-nephropathy, colorectal cancer screening, medication adherence, chronic care management, patient experience rating, 30 day readmit rate and ER utilization/1000
  - Opportunities include diabetes care – A1c

Model Practice		
Measure	Q4 Target Achievement	Target
Breast Cancer Screening	80.00%	≥ 76.00%
Diabetes Care - HbA1c	73.00%	≥ 84.00%
Diabetes Care - Nephropathy	98.00%	≥ 98.00%
Colorectal Cancer Screening	82.00%	≥ 81.00%
Medication Adherence	83.00%	≥ 80.00%
Chronic Care Management	95.00%	≥ 82.00%
Patient Experience Rating	82.00%	≥ 80.00%
30 Day Readmit Rate	7.00%	≤ 10.00%
ER Utilization per 1,000	195	≤ 283.00

# Outcomes

- AMGA
  - Together 2 Goal: Diabetes Program

We have more patients with positive change than any other group: we have the lowest % of patients with no change in 24 month period!

## Observable Action: 0 to 24 Months from Index (by Organization)

- 28,000 clinical inertia cohort patients across 22 A4i organizations
- Proportion of patients with an observable action in the first 6 months ranged from a low of 46 to 66% across organizations (dark green)
- Everything below dark green (circled in red) reflects possible clinical inertia or no observable action in the first 6 months (range: 35 to 54%)
- Proportion of patients with no observable action over the entire 2-years following index ranged from 7 to 19% across individual organizations (gold)



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# Today

- AMGA Obesity Collaborative
  - Applying a population-based approach to obesity care management in the primary care setting
  - 1 of 9 clinics nationwide
  - Identifying best practices
  - Care Managers/Health Coaches
    - Motivational Interviewing
    - Readiness Assessment (scale)
    - Care Management
    - Gaps in Care



# Today



- Track 1 MSSP
  - Focus on Quality and Cost Savings
  - No Downside Risk x 3 years
- Data Analytics
  - Claims Analysis
  - Cost Savings
  - ID Care Management Involvement



# Honor the Practice of Teams



# The Primary Care Team (Before)

- Physician and/or Advanced Practice Clinicians
- Certified Medical Assistant
- Receptionist
- Registered Nurse (maybe)
- Laboratory Technician (if you are lucky)



# The Primary Care Team (Value-Based Care)

## Primary Team

- Physician/AP Clinicians
- Certified Medical Assistant (Health Coach)
- Registered Nurse (Care Manager, Care Coordinator or RN Health Coach)
- Office IT/Population Health
- Reception Staff (Care Coordination)
- Laboratory Technician
- Care Coordinator

## Additional Team Members

- Pharmacist
- Behavioral Health/LISW
- Registered Dietitian
- Certified Diabetes Educator
- Community Health Worker





# Questions and Contacts

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