



# Lessons Learned Implementing PCMH & PCSP Programs

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# NCQA: What we do, and why

## OUR MISSION

*To improve the quality of health care*

## OUR METHOD



### *Measurement*

We can't improve  
what we don't  
measure



### *Transparency*

We show how  
we measure so  
measurement will  
be accepted



### *Accountability*

Once we  
measure, we can  
expect and track  
progress

# context

*Always design a thing by considering it in its **next larger context** – a chair in a room, a room in a house, a house in an environment, an environment in a city plan.*

--Eliel Saarinen  
Architect, 1873-1950



# Health care has it **BACKWARDS.** We design...

*Payment models without consideration of how incentives might harm patients and undermine quality of care.*

*Technology that cannot capture a patient's story or support team-based care.*

*Measures without consideration of the unique needs of individuals & the effects on those being measured.*

# The Patient-Centered Neighborhood



## NCQA Recognition Program

● Patient-Centered Medical Home

● Patient-Centered Specialty Practice

● Patient-Centered Connected Care





# Population Health Management

*Transformed in the PCMH*

## Current View

30 Patients Per Day  
14 have Chronic Conditions  
Unknown Health Risks  
Visits Too Short for Coaching



## New Population View

2500 Patient Population  
900 have Chronic Conditions  
1100-1250 have Mod-High Health Risk  
Care Teams Leveraged by HIT



**Volume-Based/Episodic**

**Value-Based/Continuous**

# Evolution of the PCMH Standards

## Continue to Move Practices Closer to Achieving the Triple Aim

2011

- Emphasizes relationship with/expectations of specialists
- Integrates behaviors affecting health, language, CLAS
- Enhances evaluation of patient experience
- Underscores importance of system cost-savings
- Enhances use of clinical performance measure results

2014

- Further incorporates behavioral health
- Additional emphasis on team-based care
- Focuses on care management of high need populations
- Higher bar, alignment of QI activities with “triple aim”

2017

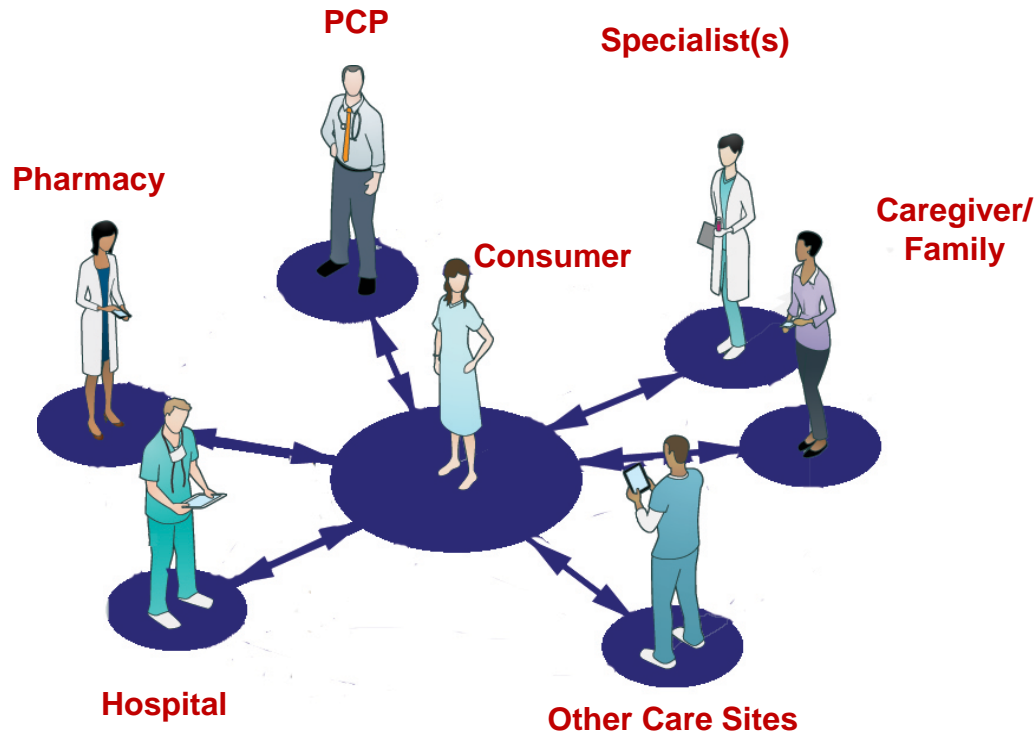
- Addition of Annual Reporting Requirements
- Further integrates social determinants & community connections
- Further integrates behavioral health
- Shift from focus on structure to focus on outcomes

Going Forward

- Add and retire relevant criteria
- Continue to evolve and update annual reporting requirements
- Further integrate other special topics
- Align with new programs and initiatives

# Why Create a Program for Specialists?

Every year, the average Medicare beneficiary...



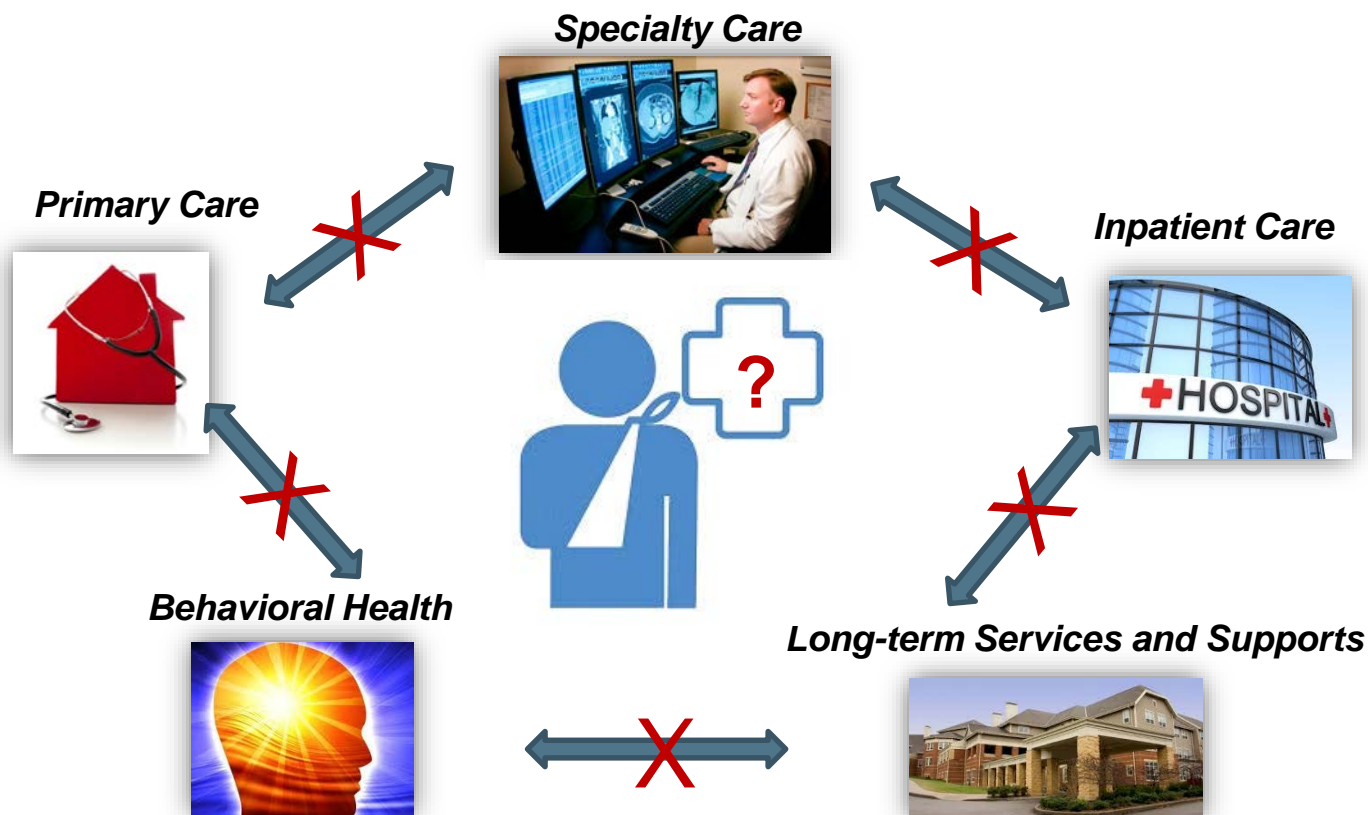
Sees **7** physicians

Fills **20+** prescriptions

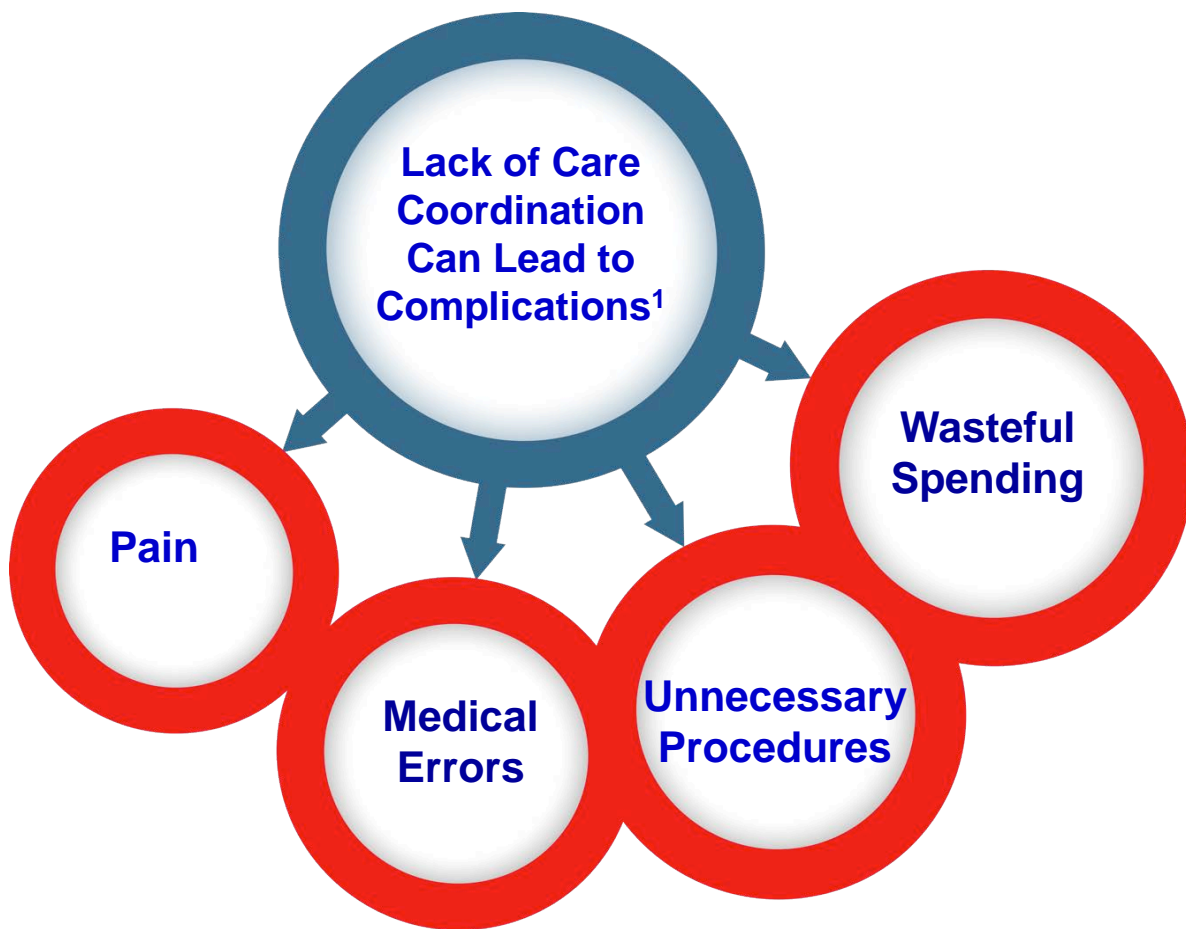
Has **2** referrals



Even if individual organizations deliver high quality care, effective patient-centered systems (*neighborhoods*) require coordination...



# The Burden of Uncoordinated Care



**The National Academies Health and Medicine Division (aka IOM) has estimated that care coordination initiatives addressing these complications could result in \$240 billion in healthcare savings.**

Foy, R., Hempel, S., Rubenstein, L., Suttrop, M., Seelig, M., Shanman, R., Shekelle, P.G. (2010). Meta-analysis: effect of interactive communication between collaborating primary care physicians and specialists. *Annals of Internal Medicine*, 152 (4), 247-258

# The PCSP Design

*Accommodates the range of relationships between PCP and specialist*

Based on a typology developed by Dr. Christopher Forrest (2009)

- Consulting on patients
- Evaluating and treating patients
- Co-managing patients
- Providing temporary/permanent care management for some patients



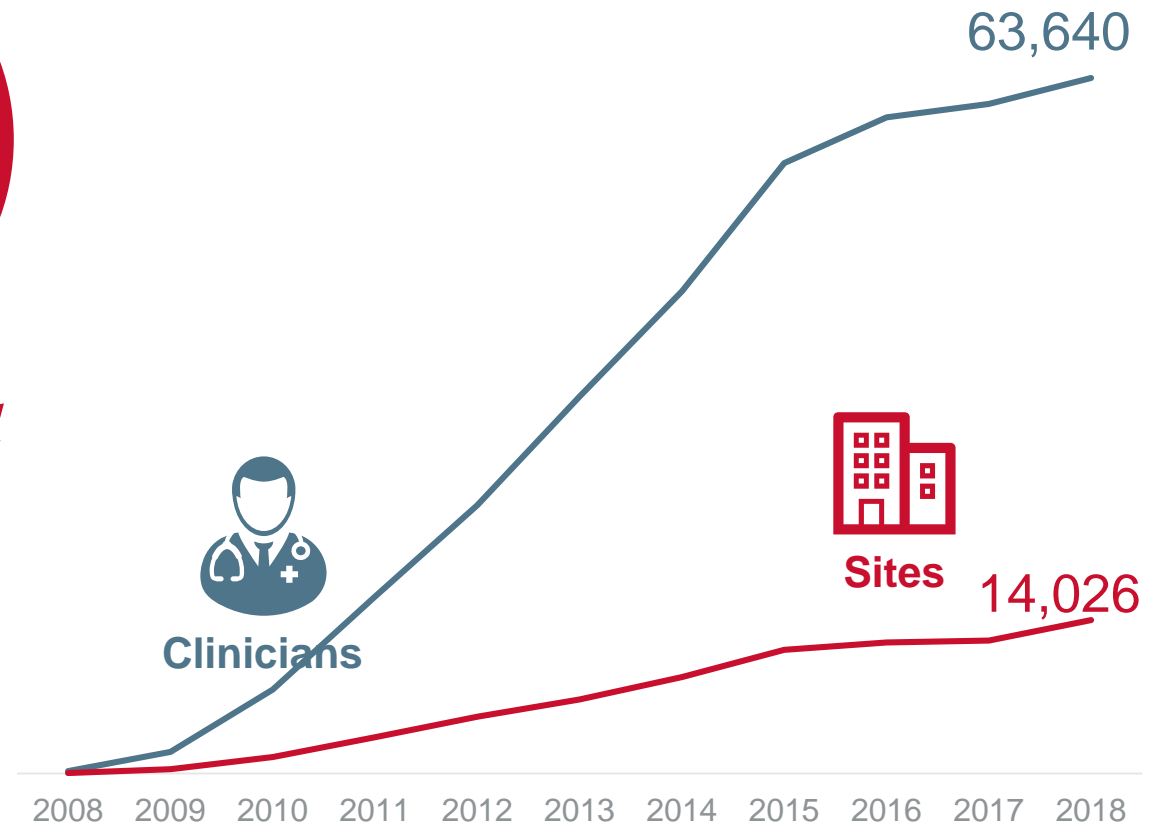
**Practices are likely to have patients in each relationship category**



# The fastest-growing delivery system reform:



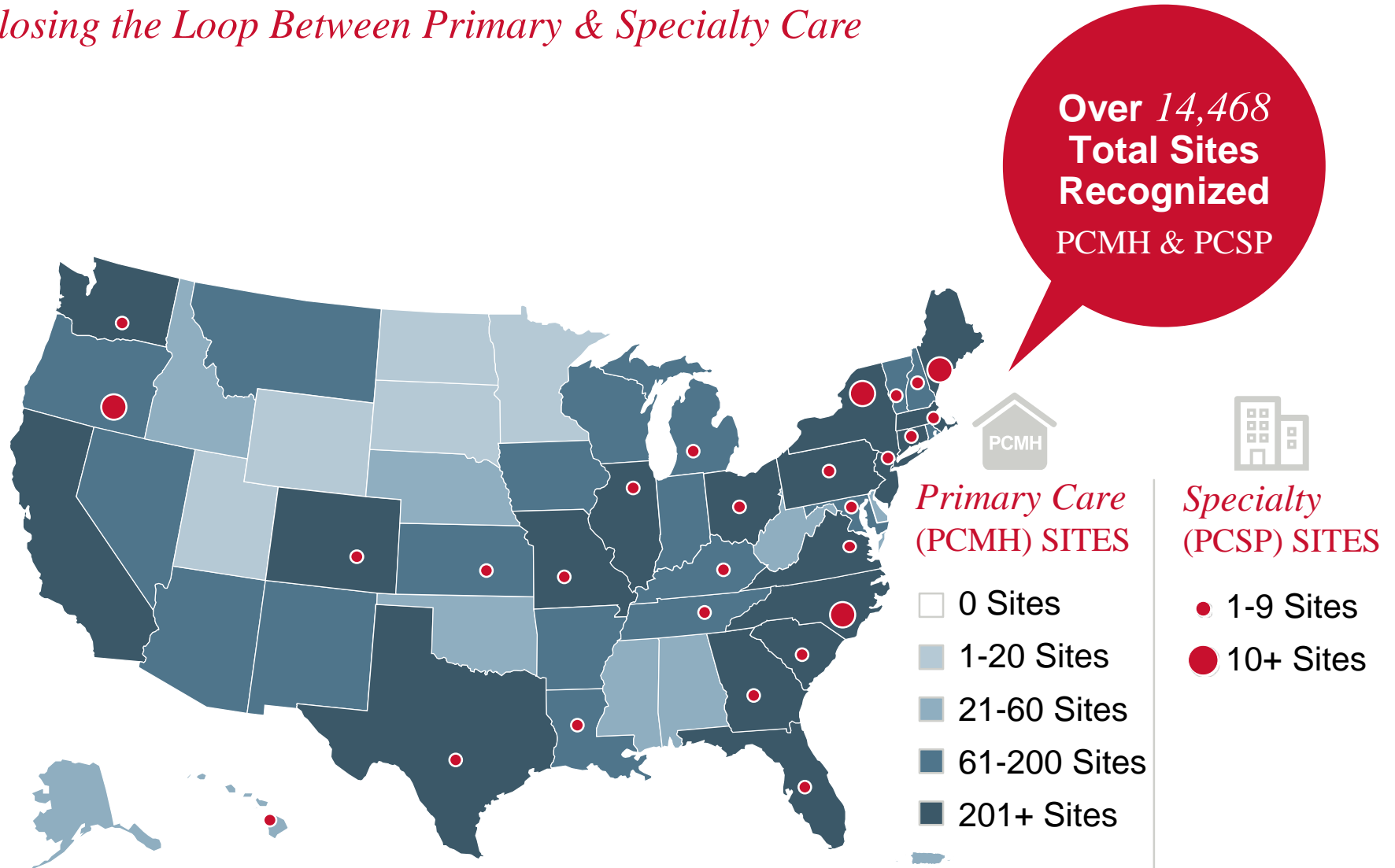
*Patient-centered  
medical home  
(PCMH)*





# NCQA medical neighborhood recognitions

*Closing the Loop Between Primary & Specialty Care*







# PCMH Standards

*Concepts*



*Team-Based Care and  
Practice Organization  
(TC)*



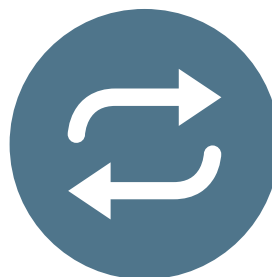
*Knowing and  
Managing Your  
Patients (KM)*



*Patient-Centered  
Access and Continuity  
(AC)*



*Care Management and  
Support (CM)*



*Care Coordination  
and Care Transitions  
(CC)*



*Performance  
Measurement &  
Quality Improvement  
(QI)*

# PCSP Standards

## *Concepts*



*Team-Based Care  
and Practice  
Organization (TC)*



*Initial Referral  
Management  
(RM)*



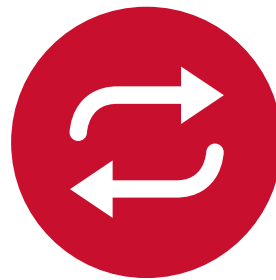
*Knowing and  
Managing Your  
Patients (KM)*



*Patient-Centered  
Access and  
Continuity (AC)*



*Plan and Manage  
Care (PM)*



*Coordinating Care  
and Care  
Transitions (CC)*



*Performance  
Measurement &  
Quality Improvement  
(QI)*



# Patient-Centered Care

## *Benefits*



**62%**

of total lower spending per NCQA PCMH Medicare beneficiary was attributable to reductions in payments to acute care hospitals



**\$265**

Lower average annual total Medicare spend per beneficiary for patients in NCQA recognized practices



# Patient-Centered Care

*Lowering total cost of care*

NCQA PCMHs lower costs through better chronic care management, preventive medicine, and coordination across care settings and transitions.



**\$482.40**

Lower per capita spending for patients in NCQA PCMH<sup>1</sup>



**\$5m**

Annual savings for 100,000 patients in NCQA PCMH pilot<sup>2</sup>

<sup>1</sup> - Department of Vermont Health Access / Vermont Blueprint for Health

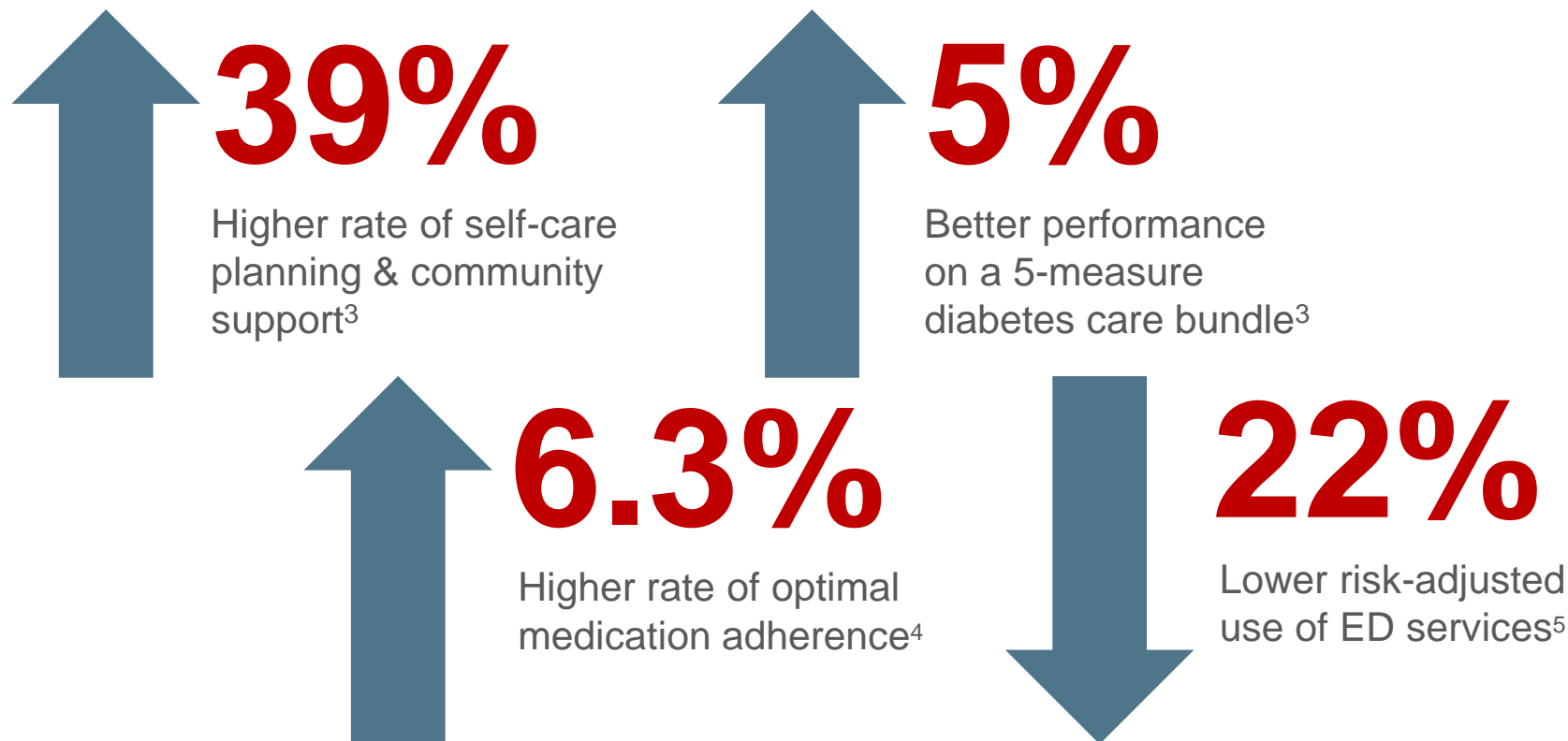
<sup>2</sup> - Rosenthal MB, et al. (2016). A Difference-in-Difference Analysis of Changes in Quality, Utilization and Cost Following the Colorado Multi-Payer Patient-Centered Medical Home Pilot. *Journal of General Internal Medicine*.



# Patient-Centered Care

*Improving quality, reducing costly utilization*

NCQA PCMH patients have high-quality disease management, better medication adherence, an emphasis on self-care and community support, and thus experience fewer acute incidents.



<sup>3</sup> - Reiss-Brennan B, Brunisholz KD, Dredge C, et al. (2016). Association of Integrated Team-Based Care With Health Care Quality, Utilization, and Cost. *JAMA*.

<sup>4</sup> - Lauffenburger JC, et al. (2017). Association Between Patient-Centered Medical Homes and Adherence to Chronic Disease Medications. *Annals of Internal Medicine*.

<sup>5</sup> - DeVries, A, Chia-Hsuan W, Sridhar G, Hummel J, Breidbart S., Barron J. (2012) Impact of Medical Homes on Quality Healthcare Utilization and Costs. *AJMC*.





# Patient-Centered Care

## *Improving Staff Experience & Burnout*



Staff working in a PCMH experience:

- Reduced emotional exhaustion<sup>6</sup>
- Lower staff burnout<sup>7</sup>
- Higher motivation, enthusiasm, morale<sup>8,9</sup>

<sup>6</sup> – Reid RJ, et al (2010). The Group Health Medical Home at Year Two: Cost Savings, Higher Patient Satisfaction, and Less Burnout For Providers. *Health Affairs*

<sup>7</sup> – Nelson KM, et al (2014). Implementation of the Patient-Centered Medical Home in the Veterans Health Administration. *JAMA Internal Medicine*.

<sup>8</sup> – Adewale V, et al (2015). Mixed-Method Patient-Centered Medical Home Evaluation: Outcomes of the Brown University Primary Care Transformation Initiative. *Conference: North American Primary Care Research Group*.

<sup>9</sup> – Lewis SE, et al (2012). Patient-centered medical home characteristics and staff morale in safety net clinics. *Arch Intern Med*.



*Get in touch*

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For more information on PCMH &  
PCSP:

<http://www.ncqa.org/programs/recognition/practices/patient-centered-medical-home-pcmh>

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<https://www.ncqa.org/programs/health-care-providers-practices/patient-centered-specialty-practice-recognition-pcsp/>

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To access the PCMH Evidence  
Report:

<http://www.ncqa.org/programs/recognition/practices/pcmh-evidence>

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For any other questions:  
<https://my.ncqa.org/>

