Developing a Financial Incentive Model for Population Health Management

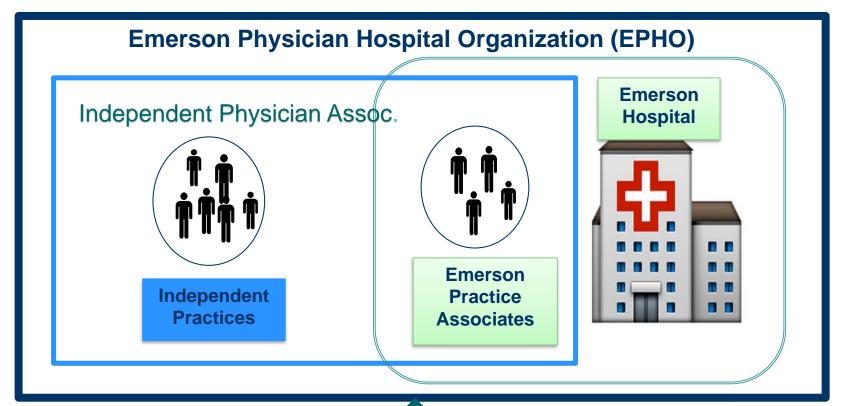
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Overview

- Introduction to EPHO
- Population Health Management (PHM) and changing payment landscape
- Building our Incentive Strategy
- In-depth Review of Measures
- Critical Success Factors and Lessons learned

Emerson Physician Hospital Organization (EPHO)



Organization at a Glance:

- Boston Metro area about 20 miles north west of Boston.
- Independent Community hospital
- ~300 physicians members
- 65 specialty practices and 14 Primary care (adult/pediatric) practices
- One common central EMR for the physician practices



Population Health Management (PHM) How did we get here?

Macro Environment: Timeline of Key Frameworks and Legislation



Late 1990s, the Institute of Medicine (IOM) The Committee on Quality of Health Care in America and the Program on Quality of Health Care in America.



Chapter 58 of the Acts of 2006: An Act Providing Access to Affordable, Quality, Accountable Health Care



The IHI Triple Aim



The Patient
Protection and
Affordable Care
Act (PPACA), or
the Affordable
Care Act (ACA)



Chapter 224 of the Acts of 2012, "An Act Improving the Quality of Health Care and Reducing Costs Through Increased Transparency, Efficiency and Innovation,"

Common Elements of PHM Programs and Strategies

Goals

Better Health outcomes

Disease management

Closing care gaps

Cost savings

Preventative wellness

Programs

Automated care management outreach

Telemedicine and Remote patient monitoring

Patient dashboard/scorecard

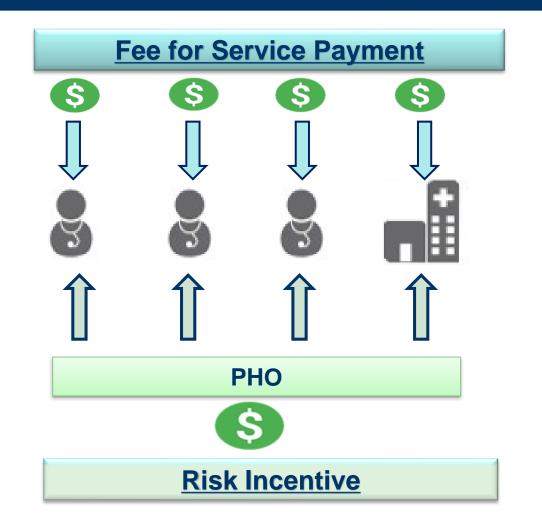
Risk stratification/predictive analytics

Clinical intelligence

Data aggregation



Changing payment landscape: Shifting from volume to value



Success in a Population Health Management program requires the development of a focused incentive strategy to drive performance.

These models must develop programs to:

- Improve patient care management
- Improve patient outcomes
- Incent and reward provider and practice engagement

Emerson Population Health Management Programs



Incentive Framework

2016 and earlier

Patchwork of local incentives

2017

 Foundational framework

2018

 PCP and Specialty focus measures

2019

 Evolution of the work of 2018

Quality

- Chart Clean up
 - Medication list
 - Problem list
- Hospital Sepsis control
- Serious illness conversations

Cost

- Keepage
- Coding Improvement

Network Integration

- Keepage
- Meeting attendance



Buy-in Measure Development

Define and Engage

Clinical Leadership

Hospital Leadership

Key Committees **Vetting Measures**

EMR advisory Committee

PCP Pod meetings

Specialist meeting

Approvals

Executive Committee

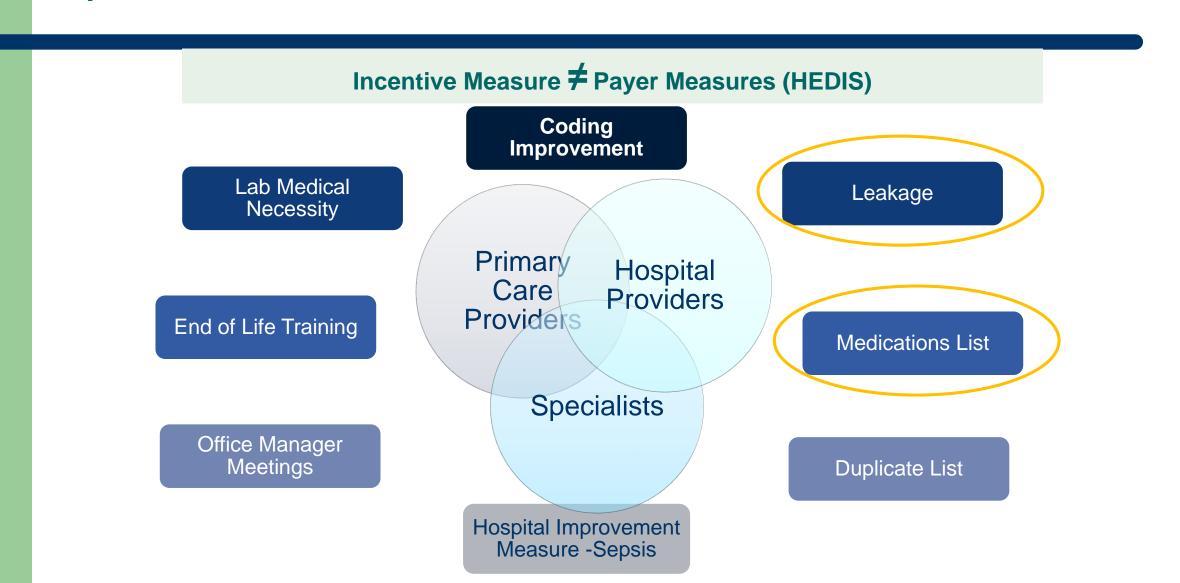
Finance Committee

PHO Board

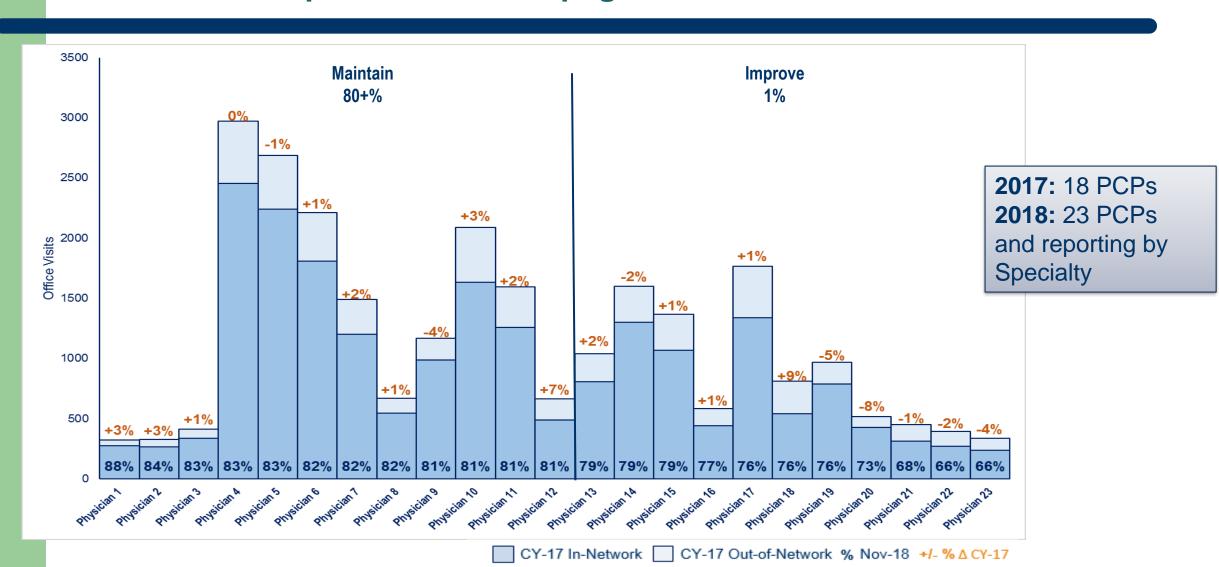
Communication across PHO

Across Network

Population Health Incentive Measures



EPHO Adult Outpatient HMO Keepage



Medication Review: 2018 Lessons learned

2018: We invested in chart reviews to understand the nature of problems in the patient medication lists

80% of issues uncovered included the following:

- 1. Medication in notes and not in Med list
- 2. Acute medication without end dates
- 3. New duplicates for active meds
- **Electronic Review Possible**

4. Active meds from non GE Centricity prescriber not in Med list – Needs Chart Review

2019 Medication List Measure

Goal: To avoid medication errors such as omissions, duplications, dosing errors, or drug interactions.

- A. <u>Acute Medications</u>: Certain acute meds should have an end date. All Providers are responsible for updating meds lists in patient charts.
 - For a selected list of newly added acute meds, providers will be required to insert an end date.*
- B. <u>Duplicate Medications</u>: There should be no new duplicates on the med list.
 - For newly added meds, providers will be required to ensure they are not adding any duplicate meds.



Critical Success Factors

Technology Infrastructure Clinical Champions Incentive dollars must be significant

PCP and Specialist at risk

Ability to measure and timely report

Lessons Learned

Strategically select measurable items that are important and impactful

Data dissolves all arguments

Identify your clinical champions

Write precise measure details with clear exclusions

Start small and build on measures each year

Run a 'pilot' quarter of measurement to manage 'unanticipated' consequences

Q & A

THANK YOU