

From the Frontlines:
Strategies to Enable
PHM Success

A close-up photograph showing a healthcare worker in blue scrubs holding the hand of an elderly patient lying in a hospital bed. The patient's hand is resting on a white blanket. The healthcare worker's hand is positioned over the patient's hand, providing support. A stethoscope is visible around the healthcare worker's neck.

“May you live in interesting times.”

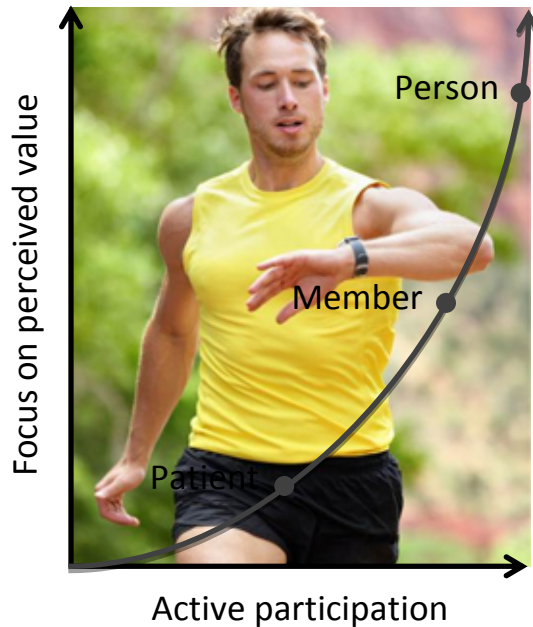
– Chinese proverb

“Damn.”

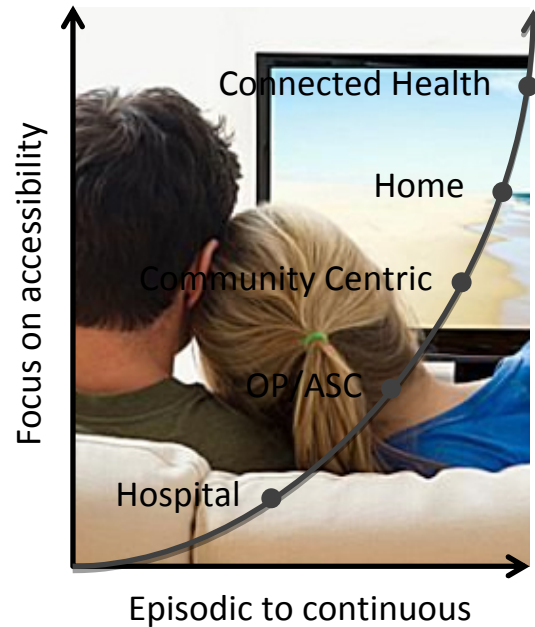
– Healthcare Delivery Organizations

Transforming how we think about health

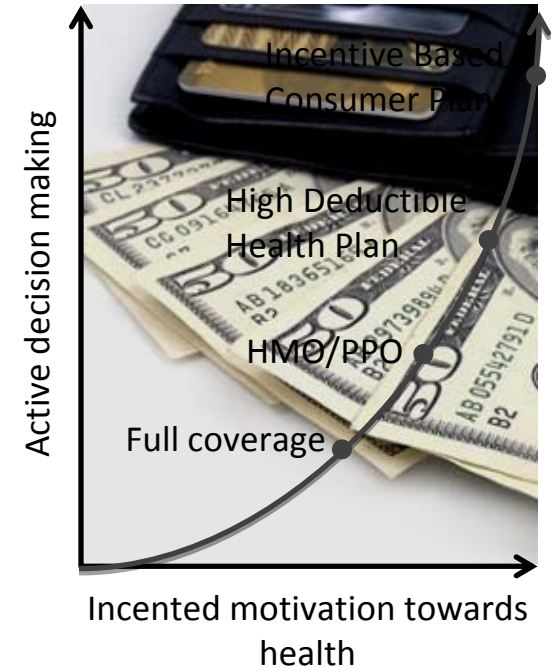
Who: Consumer Effect



Where: Netflix Effect



How: Wallet Effect



1918



A heritage of
innovation in
healthcare

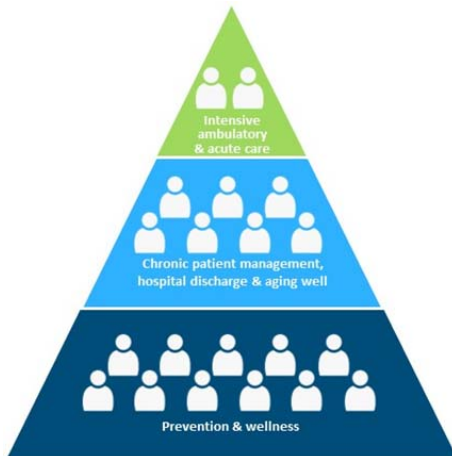


2016



Managing populations and risk

Targeting “Who” *Analytics*



Targeting “Where” *Connectivity*



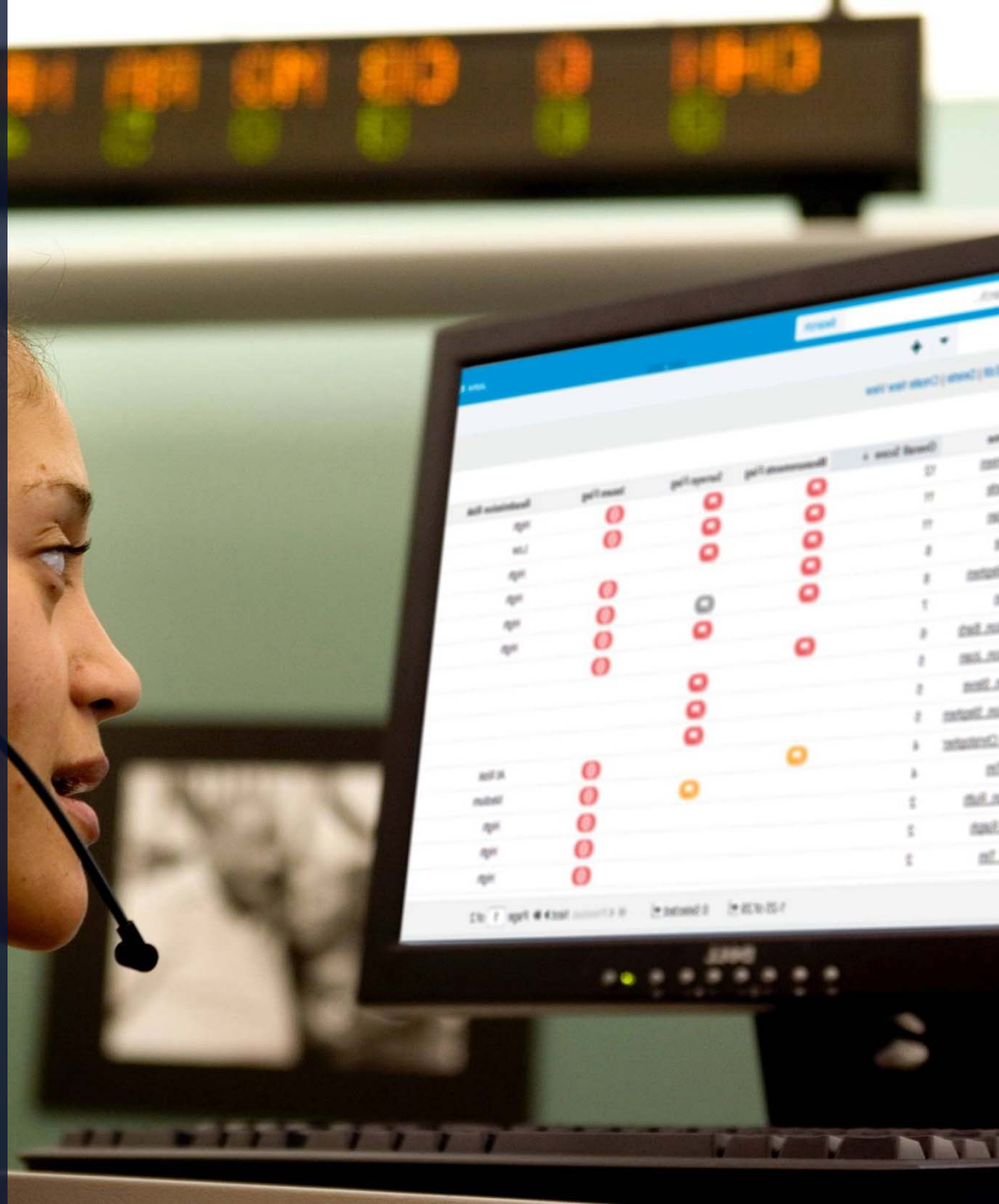
Targeting “How” *Continuous Health*



The Big Five

1

From *big data* to *meaningful data*



All that data – but for what purpose?



- Technology captures more data at more locations across the health continuum
 - Must be a purpose beyond informatics and analytics (the data hole)
-



- Measure to manage, but what actually matters?
 - Of 1958 measures tracked by the quality management clearing house, only 139 (7%) are actual health outcomes
-



- The right data = the right focus
- Payer-provider collaboration creates actions
- We are beginning the journey from science to business impact

2

Managing risks, managing populations



Manage risk – but who?



- Focus on key utilizers and frequent fliers
 - Address the near term opportunities
-



- Strategy must cover the entire population
 - Develop plans, outreach and forecasts for each risk band
 - Monitor socio economic and health factors
-



- Track movers that are critical to forecastable costs, utilization, and market

3

Activating patients



Activating the Patient— but how?

**Patient
Engagement**



**Physician
Engagement**



**Care
Coordination**



**Coaching/
Mentoring**



**Connectivity/
Enablement**



**Activate
the Patient**



4

Social Influence



5

Enable
continuous
health

Continuous health



Working across the **full spectrum of where, when and how** health happens

Friedman's Theorem of Biomedical Informatics

Figure 1: A "Fundamental Theorem" of informatics



Figure 2: What informatics is not



