

Innovations to Improve Health Care Delivery Alliance for Health Reform/Commonwealth Fund

Wendy Everett, ScD April 24, 2015

NEHI: Saving Lives Through Innovation





A national health policy institute that advances innovation and drives policy change to improve the **quality** and lower the **cost** of health care

Headquartered in Cambridge, MA, with offices in Washington, DC, and San Francisco, CA

Our Agenda: Drive Policy That Saves Lives





Ensuring Responsible Use of Medicines

Reforming Payment Systems

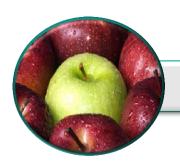




Improving Health Care Delivery



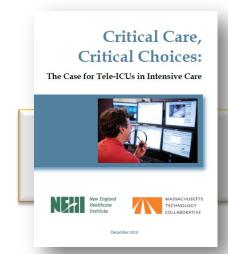




Promoting Health and Wellness

Drivers of Adoption: Research





CRITICAL CARE, CRITICAL CHOICES

The Case for Tele-ICUs in Intensive Care

Addressing the national shortage of critical care physicians annually saves \$122 million &...

350 LIVES

WE ARE:

Educate the Public

3 Papers, Nearly 50 news articles & counting...

The Boston Globe
FierceHealth|T









Global Lab for Health



- The Global Lab scans domestic and international markets for high-value innovations that radically reduce cost and improve access to care.
- Most health systems and plans are assembling portfolios of innovations – internal and external.
- We work to de-risk the selection of high-value innovations in order to accelerate their spread.



Global Lab for Health



Open sourcing

- All companies, health innovators are welcome to post
- Marketing materials and product details requested
- "Answer all the questions new customers will have"

Peer-To-Peer Validation of Innovations

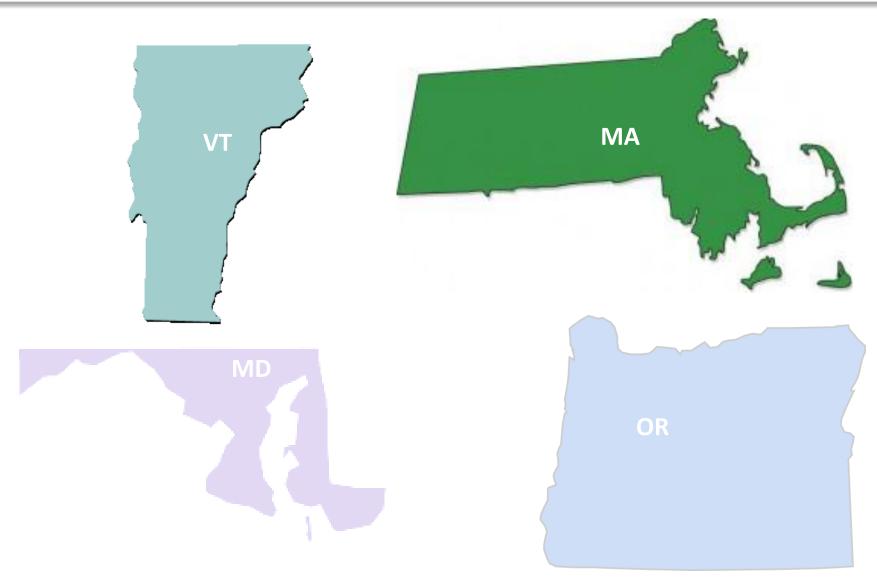
- Who is using the product or service now?
- What has their experience been and their results?

Awards: The Green Button For Sustainable Innovation

- Innovations that reduce costs, increase access by 20%
- Must have evidence from two independent adopters

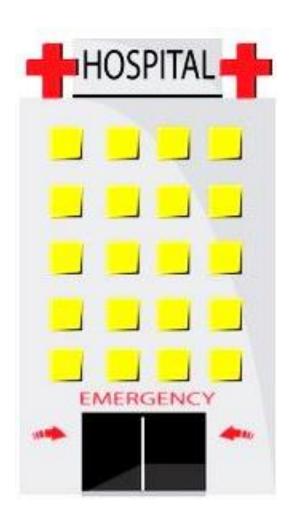
Drivers of Adoption: Payment Reform







- Promote the adoption of new delivery system models
- Enhance the transparency of health care cost and quality information for the benefit of purchasers
- Make investments in MA community hospitals to sustain and transform them





Cross-State Provider Licensure and Credentialing







Potential FDA Regulation



The FDA intends to focus on mobile medical apps that poses the greatest risk to patients that:

are intended to be used as an accessory to a regulated medical device – for example, an application that allows a health care professional to make a specific diagnosis by viewing a medical image from a picture archiving and communication system (PACS) on a smartphone or a mobile tablet; or

transform a mobile platform into a regulated medical device – for example, an application that turns a smartphone into an electrocardiography (ECG) machine to detect abnormal heart rhythms or determine if a patient is experiencing a heart attack.



Life is good.

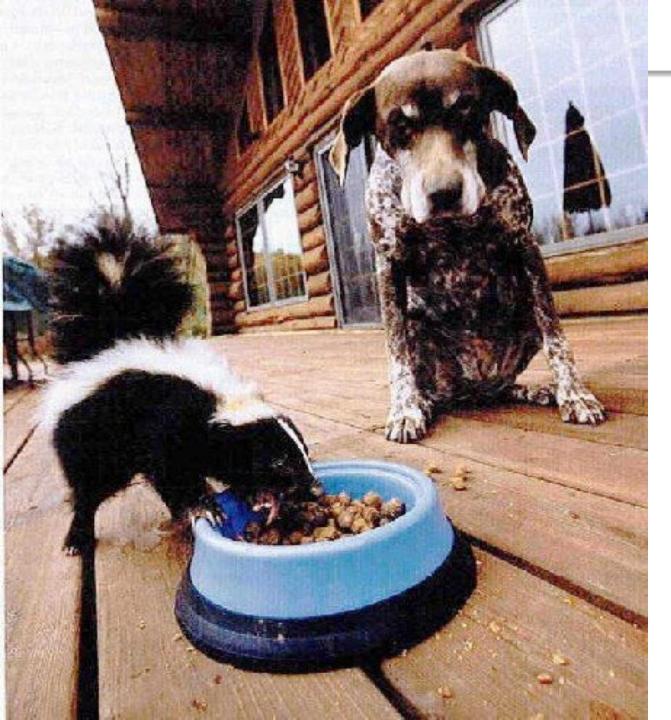


Barriers to Adoption: Culture









Two of the most important qualities in life:

Patience and Wisdom