

The Internet of Healthy Things

Joseph Kvedar, MD October 29, 2015

Praise for The Internet of Healthy Things

No one has done more to power the creation of new models of healthcare delivery than Joe Kvedar and his colleagues at Partners HealthCare...

 Harry L. Leider, MD, MBA, Chief Medical Officer and Group Vice President, Walgreen Company

Long before anyone had even heard the term "connected health," Joe Kvedar was hard at work inventing this new field. The Internet of Healthy Things is packed with real-world information, clinical care models and practical guidance to fuel the disruption of healthcare delivery.

- Gregg Meyer, MD, Chief Clinical Officer, Partners HealthCare

Joe Kvedar provides entrepreneurs, innovators and investors with a roadmap for innovation that is grounded in practical business terms and clinical gravitas, while emphasizing the need for personalization and an understanding of human behavior. Anyone who wants to make an impact in the digital health space should read this book.

- Halle Tecco, Founder and Managing Director, Rock Health

Joe Kvedar is one of the greatest HIT influencers of our generation. He has the rare ability to envision our future in this non-linear era and convene world-class thought leaders in Boston each year. This book captures the vision and wisdom of a landmark healthcare pioneer.

 Andrew R. Watson, MD, MLitt, FACS, FACHE, Chief Medical Information Officer, International and Commercial Services, University of Pennsylvania Medical Center; Medical Director, UPMC Telemedicine

Today, we are at the cusp of technology shaping health and wellness for millions. Seeing the future of care delivery through Joe Kvedar's eyes is an epiphany. The Internet of Healthy Things is leading the way forward and I encourage us all to get on board today.

- Krishna Yeshwant, MD, MBA, Investor

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THE INTERNET OF HEALTHY THINGS



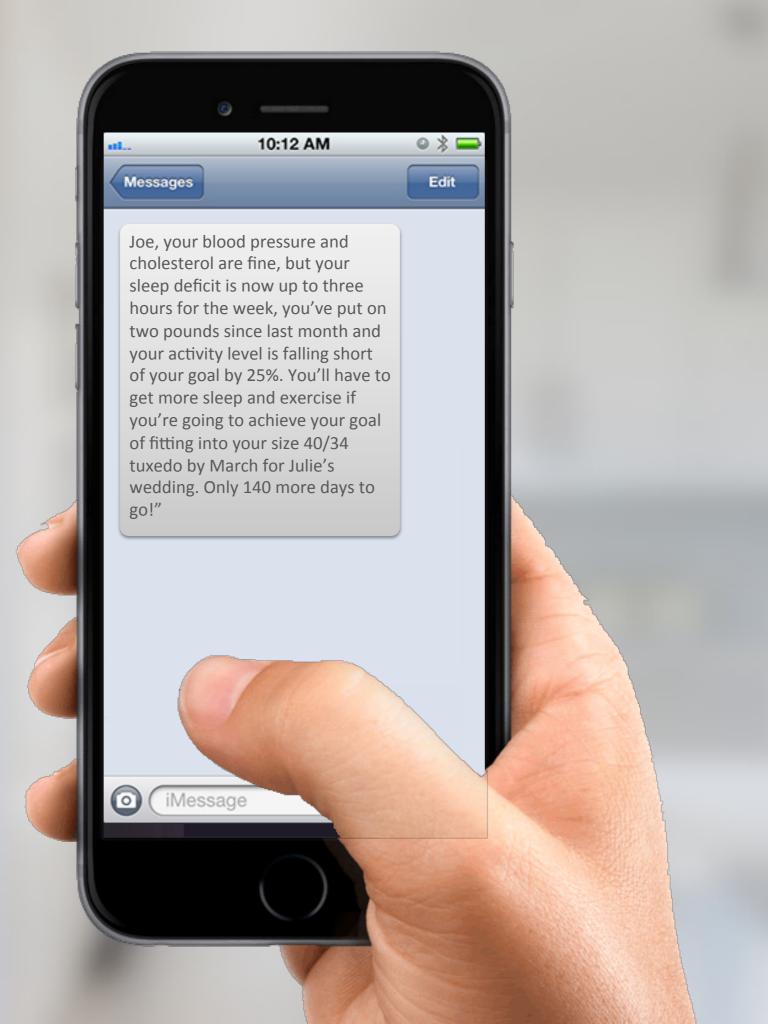
JOSEPH C. KVEDAR, MD

Carol Colman • Gina Cella

Forward by Harry L. Leider, MD, MBA Walgreen's Chief Medical Officer



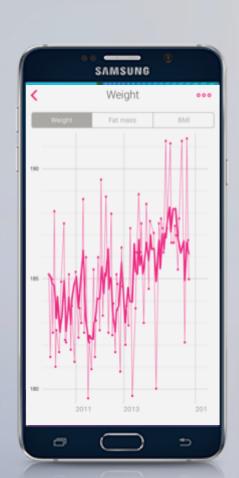


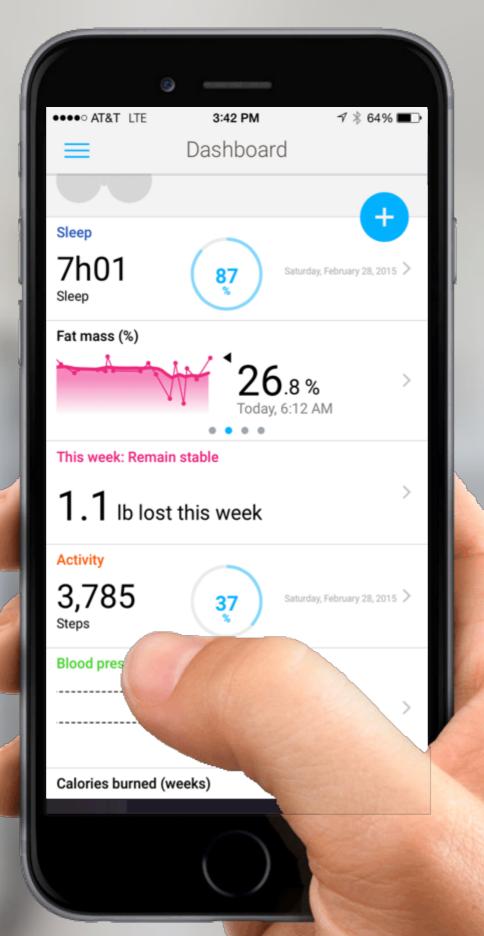


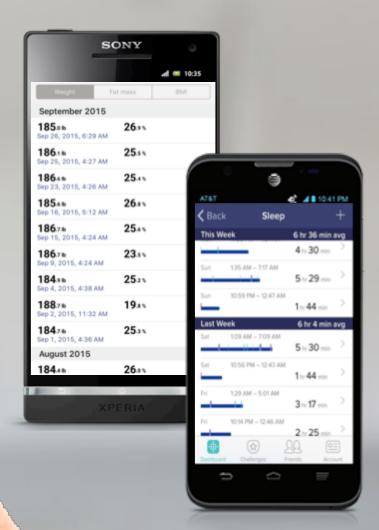
Sam reminds me of choices







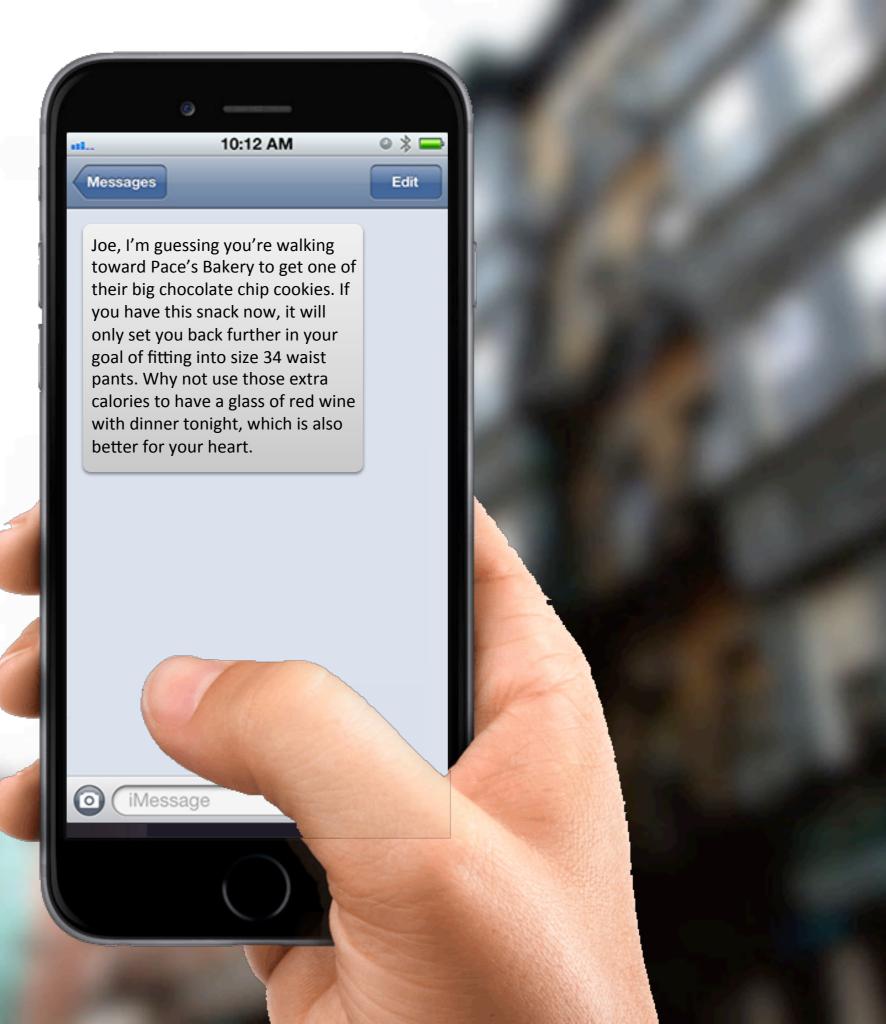






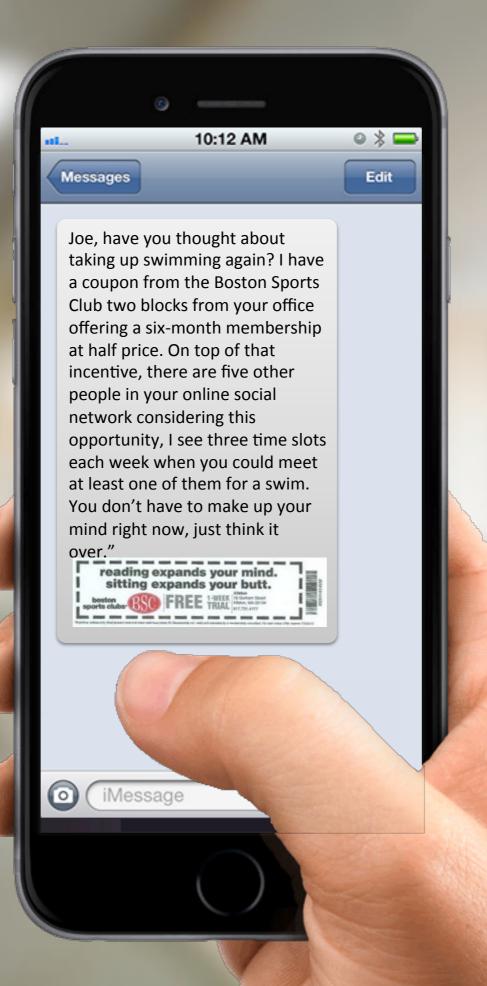






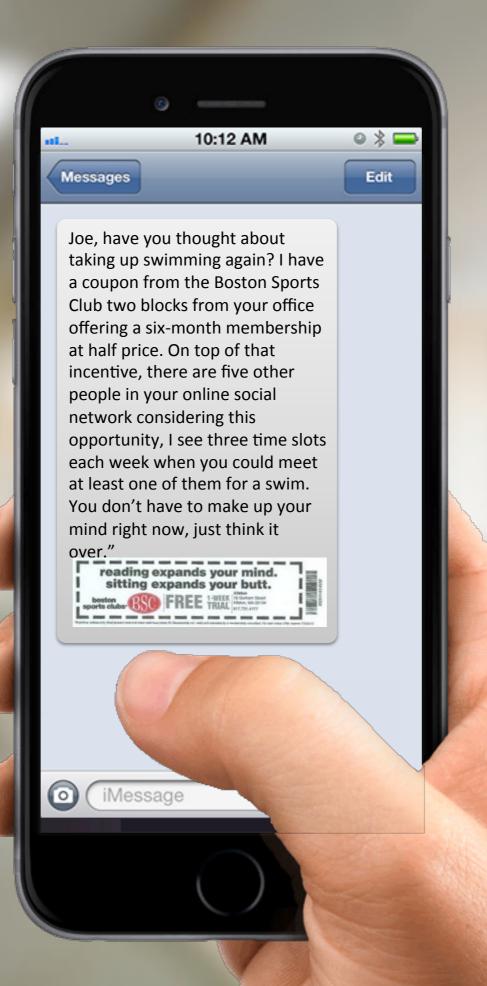




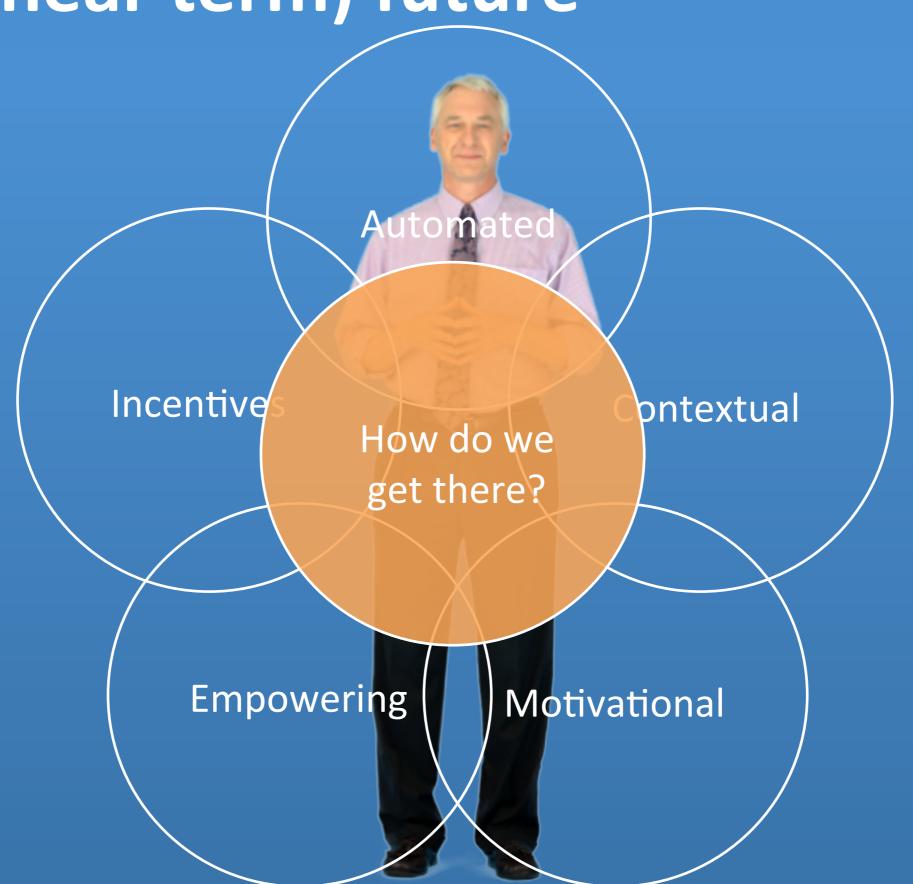








The (near term) future





Data
Aggregation/
Normalization

Analytics

Engagement

New Sensors



Aggregation/ Normalization

New Sensors

Validic

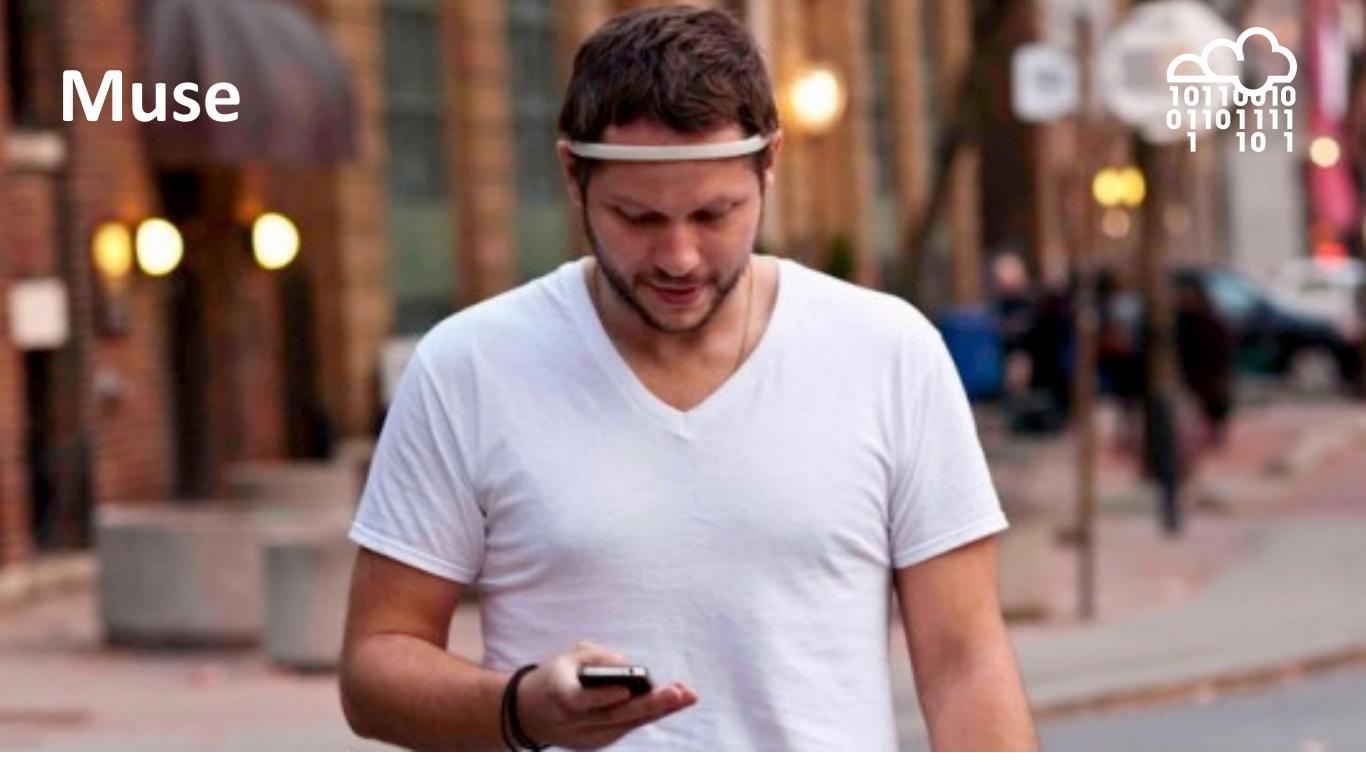


Spire



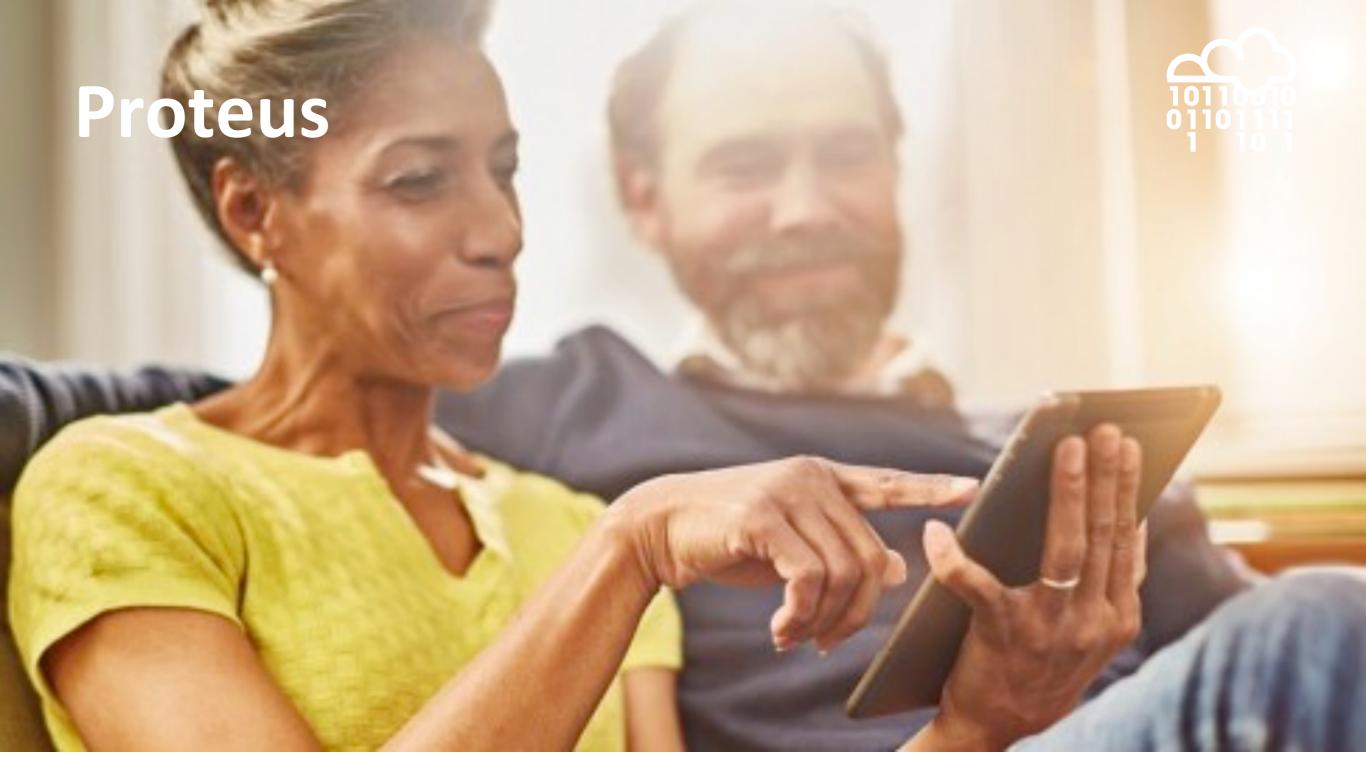


















Business opportunities remaining





Normalization



Frictionless data capture



Integration



New Sensors

Normalization

The state of the art of predictive analytics



"a sudden uptick in how often family members contact their health plan about caregiver support and the available benefits is often a good indicator of impending acute risk"

"The magazines that you read—whether you subscribe to *Runners Daily* or Barbecue *Daily*—say a lot about you"

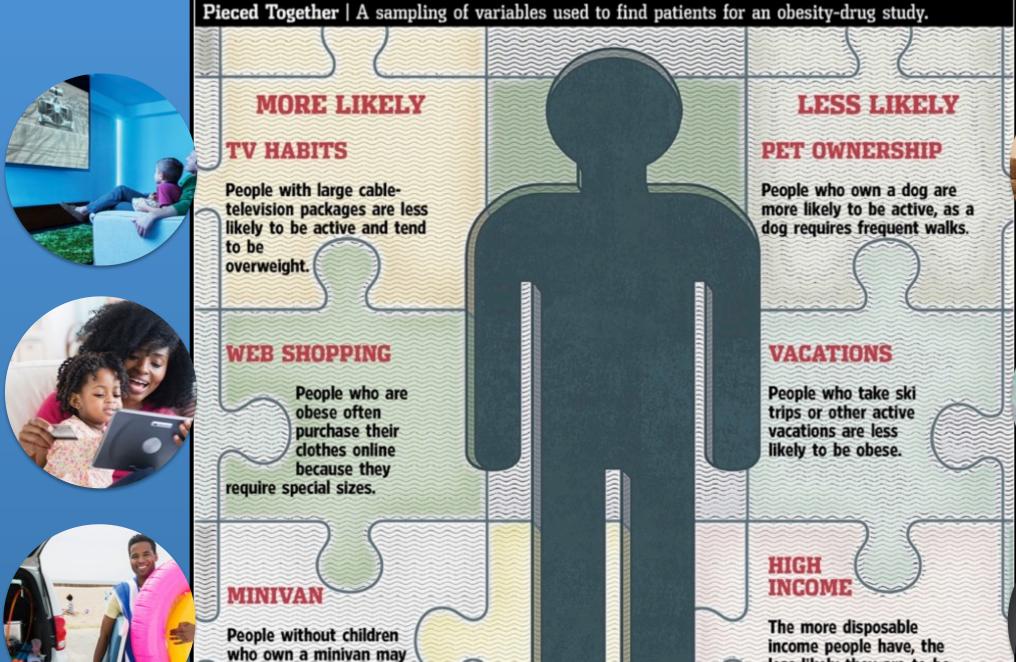
How Big is Big Data?

be too large to fit in a

Source: Blue Chip Marketing Worldwide

smaller vehicle.











less likely they are to be

obese because they can

afford to join a gym or

buy healthy foods.

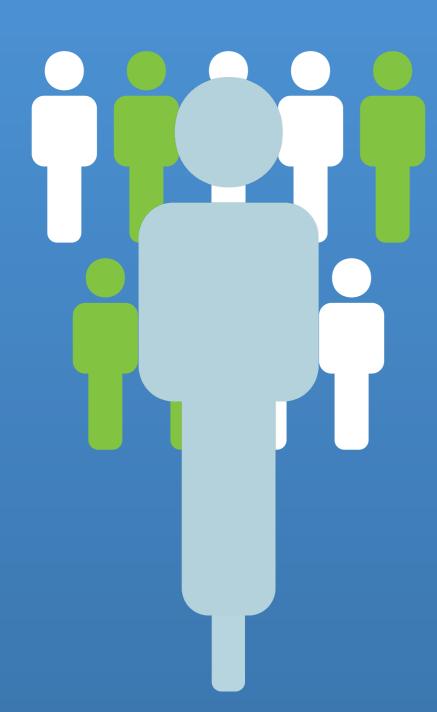
Data driven health messaging





Business opportunities remaining





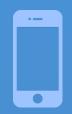
For healthcare it is not good enough to say "people like Joe did X, therefore, Joe will likely do X"

We have to take predictive analytics down to the individual level



New Sensors

Keys to engagement



Strategies



Make it about life



Make it personal



Reinforce social connections

Tactics



Employ subliminal messaging



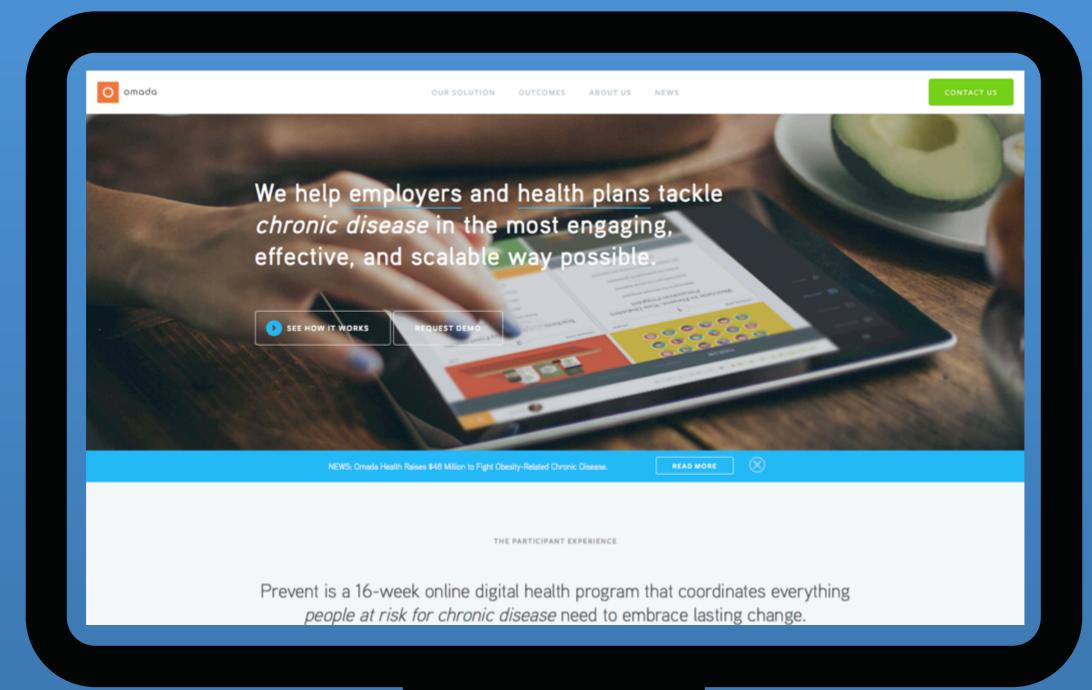
Use unpredictable rewards



Use the sentinel effect

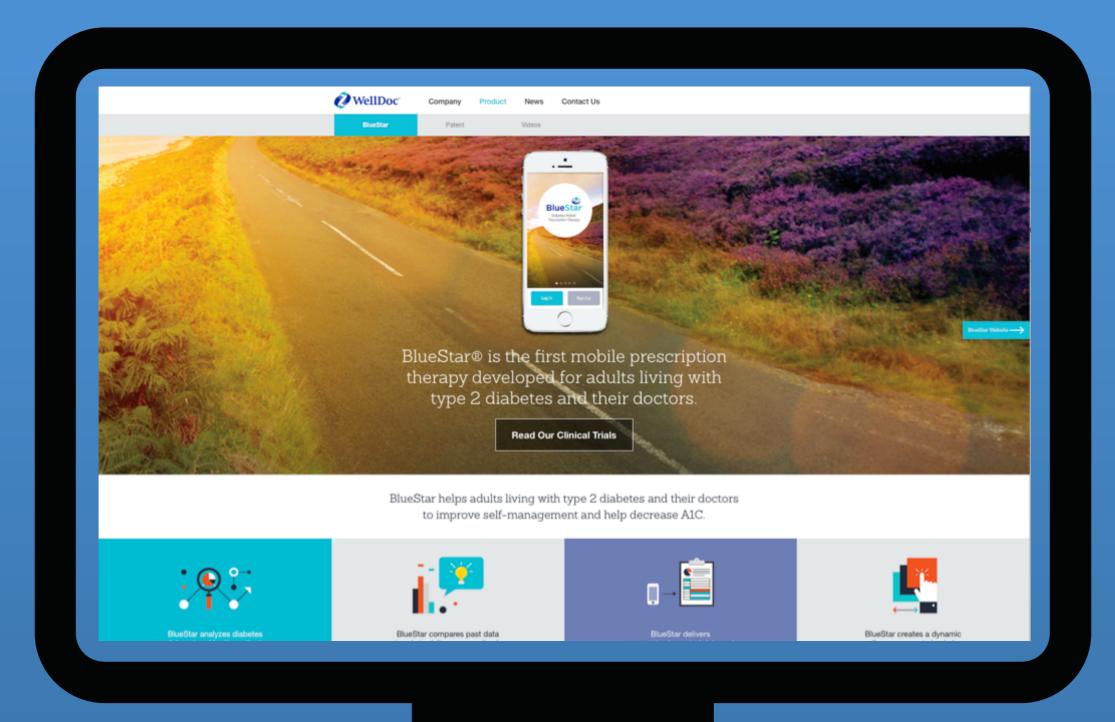
Omada Health





Well Doc





Business opportunities remaining









Fitting into every day life



Personalization



Sentinel effect







The cHealth Blog: chealthblog.connectedhealth.org www.partners.org/connectedhealth

Annual Symposium: October 20-21 2016; Boston

LinkedIn Group: Connected Health Community

Twitter:

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THE INTERNET

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