

# Leading Innovation: Navigating Healthcare's Paradigm Shift

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"The dogmas of the quiet past are inadequate to the stormy present.

The occasion is piled high with difficulty, and we must rise with the occasion.

As our case is new, so we must think anew and act anew. We must disenthrall ourselves, and then we shall save our country."

--Abraham Lincoln

# **Imagine Care Anywhere**



- Everyday life is the new context of care
- Integrated care teams linked to people, not to places
- Personalized health experiences enabled with technology

# Consumer Demands Better Experiences

**Effective** 

2 On Their Time

3 Cost

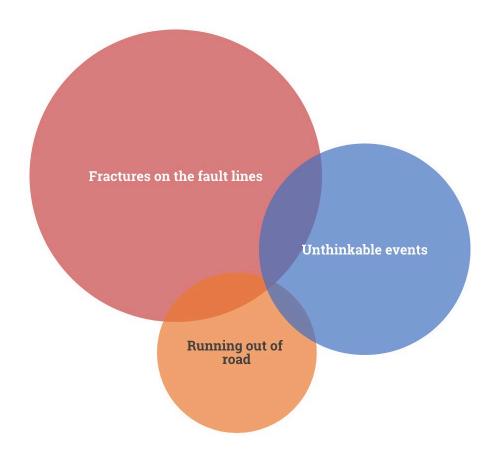




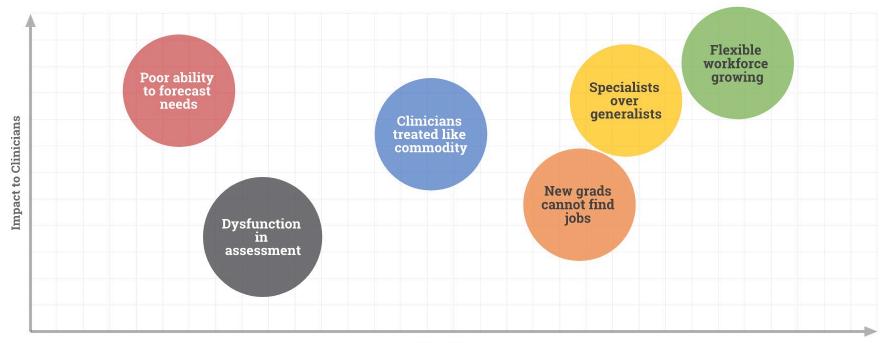
# The Case for Innovation

# Catalysts of Change in Markets

The market and the product are not in perfect alignment

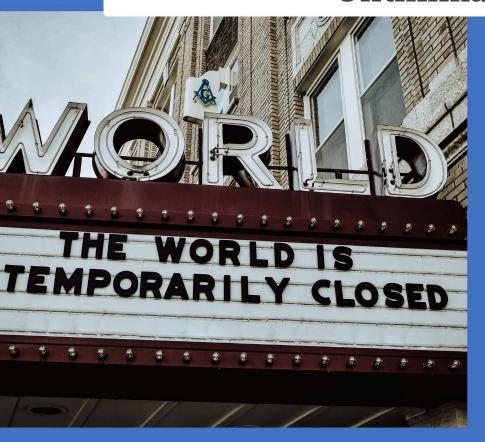


# Fractures on the Fault line: The Broken System



Size of Issue

# **Unthinkable Events**



Challenges our assumptions

Forces adaptation despite past restrictions

Shifts priorities for laggards

**Diminishes bureaucracy** 

## Running Out of Road: Issues Impacting Home Health



**Cost of Care** 

The cost of home healthcare services is rising, making it difficult for many to access the care they need.



**Staffing Shortages** 

The shortage of qualified home healthcare staff is a major challenge for many providers.



**Regulatory Challenges** 

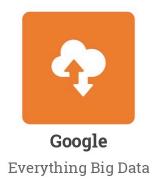
Regulatory changes are making it difficult for home healthcare providers to keep up with the latest standards.



# Taking Advantage of the Chaos



Supply chain

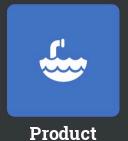








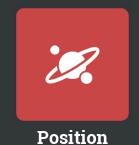
# **Types of Innovation**



Care Delivery



Care Experience



Perception of Brand



Paradigm

Care Models

### Product Innovation

Insulin pump

**Easiest** to Use Smaller **But Still** not easy large small

**MILESTONES IN PUMP HISTORY** 

EARLY '60S

LATE 70S — EARLY 80S

2013

type of the first pump ered glucagon as well , backpack style, was in the early '60s. In the late 70s and early 80's Dean Kamen's company, DEKA, developed a new system for outpatient care called AutoSyringe. t:slim is the first in pump to use a touch interface.

# Process Innovation

Cirque Du Soleil



# **Position Innovation**

Tesla, Google



# Paradigm Innovation

Lyft, Airbnb, Khan Academy







# **Current Change Framework for Healthcare**





# **High-Performing Teams Use Evidence Based Innovation**

# Thriving Systems: Creating Environments for Change

#### Autonomy

Removal of decision-making Increase in needed approvals

#### Reproduce

No succession plan Mentoring nonexistent

#### Repair

No recovery from stress and conflict

#### Survival Instinct

Individual self-preservation vs team support

#### Adaptation

Change behaviors are discouraged and limited

#### Evolution

Decreased connections with other teams removes the ability for teams to learn

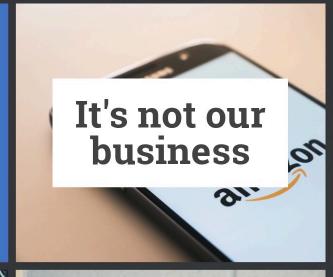
# Innovation is Directly Impacted by Leaders

**Failure Must Be Tolerated** 

Managers Are Barriers to Change Team
Interaction
Predicts
Innovation
Ability

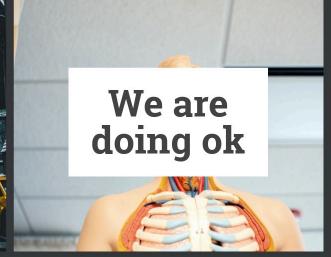
Innovation Is Not Evidence-Based Innovation Is Misunderstood in Health Systems

# Reasons organizations reject change















# Nokia and [Toilet] Paper

The definition of value changed as the office evolved.

Unsuccessful at Adapting

# The Fatal Flaw:

Blockbuster doubled down on the past



# **Creating a Culture Change**

1 Artifacts
2 Values
3 Deep Assumptions

# **Challenge Your Own Assumptions**



Outcome over ego



**Tough conversations** 



Flex and partner



Model innovation behaviors

# **Powered With the Right People**



**Positive Deviance** 

Thrives in systems that are failing



**Systems Thinking** 

Navigates organizations with ease



**Network Engineering** 

Master of information sharing



**Operations Mindset** 

Uses operations to catalyze the next step in innovation

## The Innovation Essentials: Teamwork + Leadership



**Build Connections** 

Embrace the human side Never "too busy" Micro-interactions are reinforcing of goals



Cultivate Relationships

Foster trust through transparency Take ownership of outcomes



Live on the Edge of Chaos

Crisis is the exception Look for patterns Embrace the messy



#### **Dismantle Stagnation**

Information is shared
Clear strategic plans and
goals
Clear priorities and
expectations



# **Top Causes for Innovation Uncertainty**



# Celebrating unimportant projects

 Takes focus and recognition from priorities and hard problem solving



# No limits on the number of projects

 The more you have, the less energy and focus will occur



#### Reluctance to kill an idea

• The goal is to fail early and fail gloriously



#### Weak selection criteria

Vetting projects impact and mission



#### Weak decision criteria

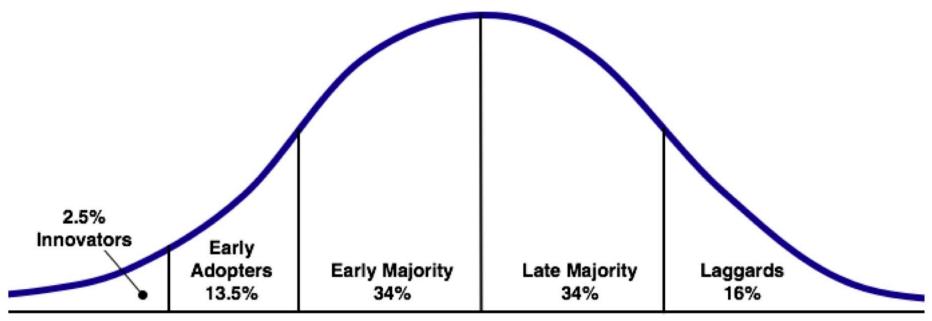
 Qualitative and quantitative metrics with defined timelines



# Treating innovation as a "side gig"

Teams feel left out, expendable, and defeated.

# Don't Worry About the Laggards



# Learn One **Start With One! Technology Worry about** Create Modify One less One New **Team Partnership** Laggard

