



TWO VITAL INDUSTRY EVENTS CO-LOCATED MAY 18-20, 2016 | GEORGE R. BROWN CONVENTION CENTER | HOUSTON, TEXAS

Design as a Tool to Rethink Healthcare Delivery

An ACHE Qualified Education (Category II) Session – 1.0 Hour CEU

Upali Nanda, PHD — Associate AIA, EDAC, ACHE HKS | Assoc. Principal and Sr. Vice President I Director of Research

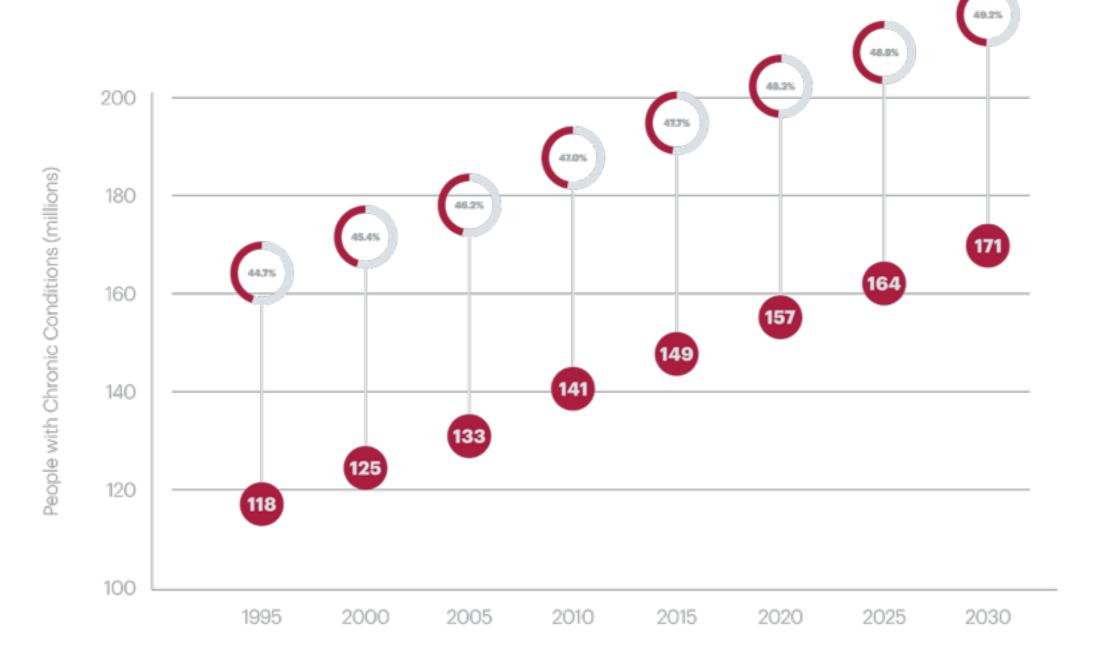
Von Robinson – Design Consultant
Play Orbit | Principal and Creative Director







State of Our Health

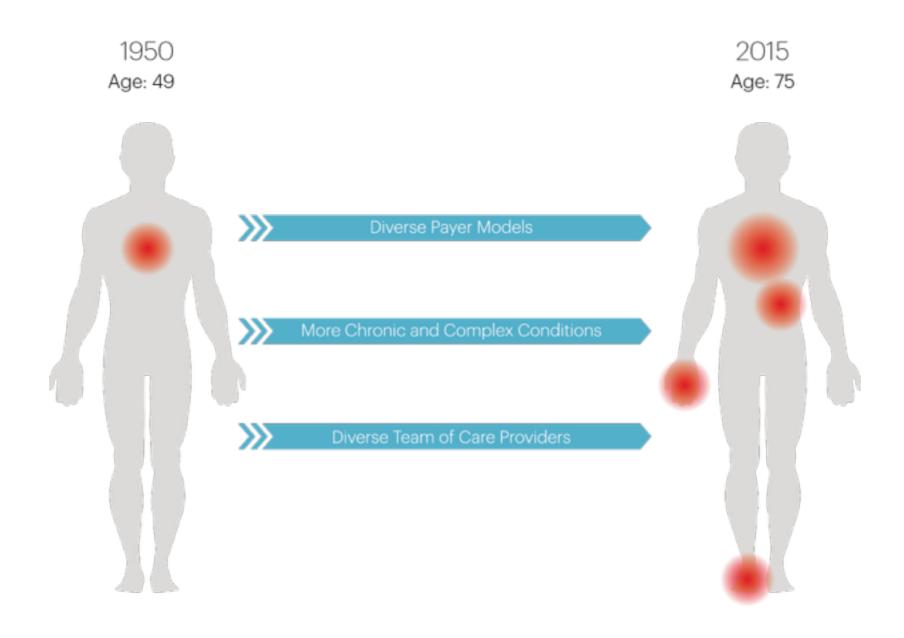


Year





State of Our Health



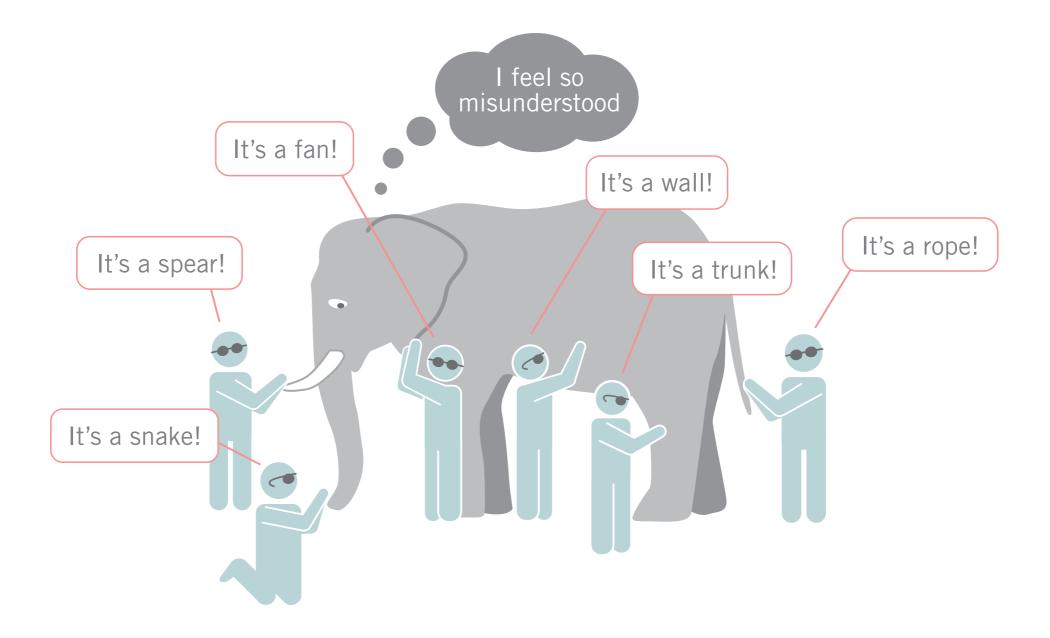


State of Our Healthcare



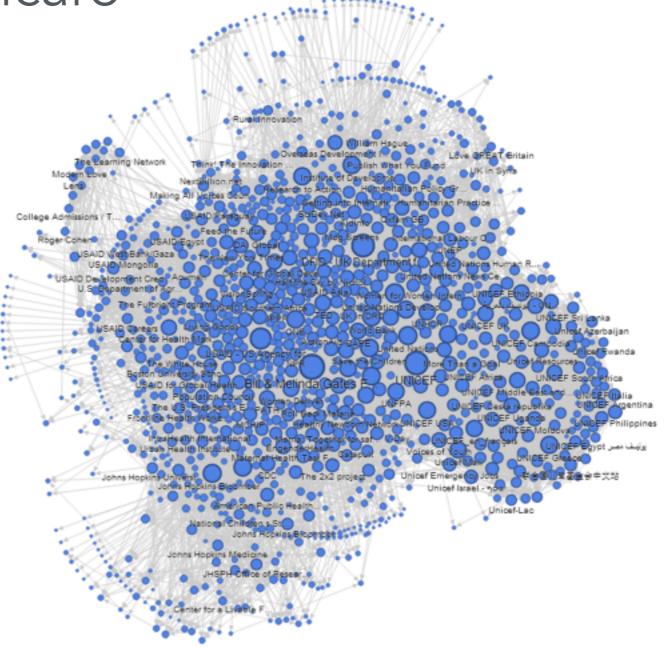


State of Our Healthcare





State of Our Healthcare





Design as a Tool to Rethink Healthcare Delivery

To plan and make (something) for a specific use or purpose

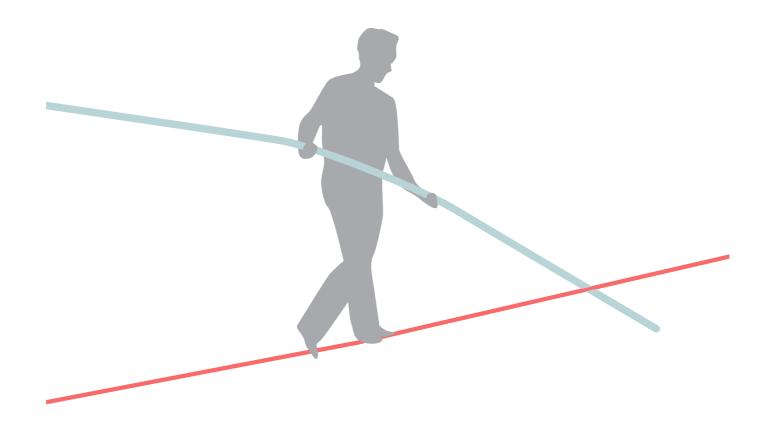


Design as a Tool to Rethink Healthcare Delivery





Why Design Your "Why"





A Few Good "Whys"

Iora Health
Restoring Humanity to Health Care

Intermountain Healthcare
Helping people live the
healthiest lives possible SM

Ritz-Carlton
We are Ladies and Gentlemen
serving Ladies and Gentlemen

Whole Foods

With great courage, integrity and love—we embrace our responsibility to co-create a world where each of us, our communities, and our planet can flourish. All the while, celebrating the sheer love and joy of food.



What Is Your Why?



Example "Why":

"Working together as community to better health and celebrate life"



BUT "What" Are You Solving For in Your Daily Work Today?

Market Share

Provider Satisfaction

Patient Satisfaction

Reimbursables

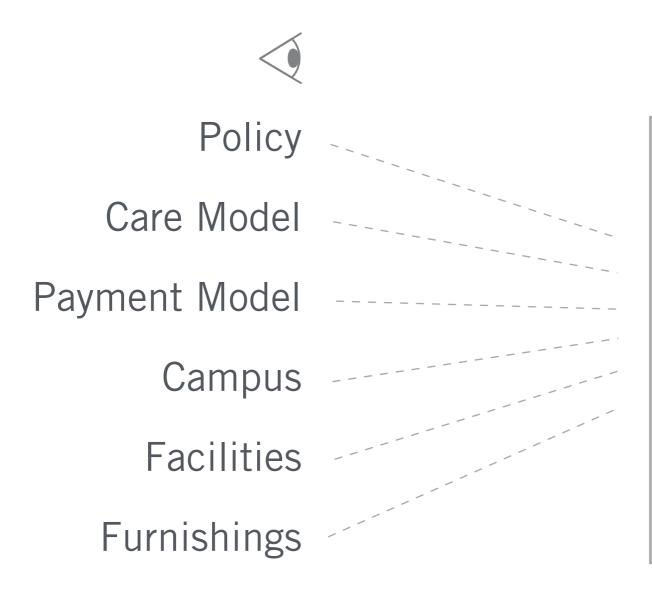
Recruitment

Retention

Outcomes



BUT "What" Are You Solving For in Your Daily Work Today?

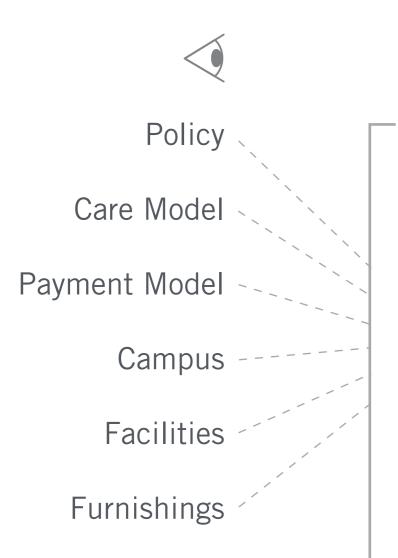


Market Share
Provider Satisfaction
Patient Satisfaction
Reimbursables
Recruitment
Retention

Outcomes



BUT "What" Are You Solving For in Your Daily Work Today?



Market Share

Provider

Satisfaction

Patient

Satisfaction

Reimbursables

Recruitment

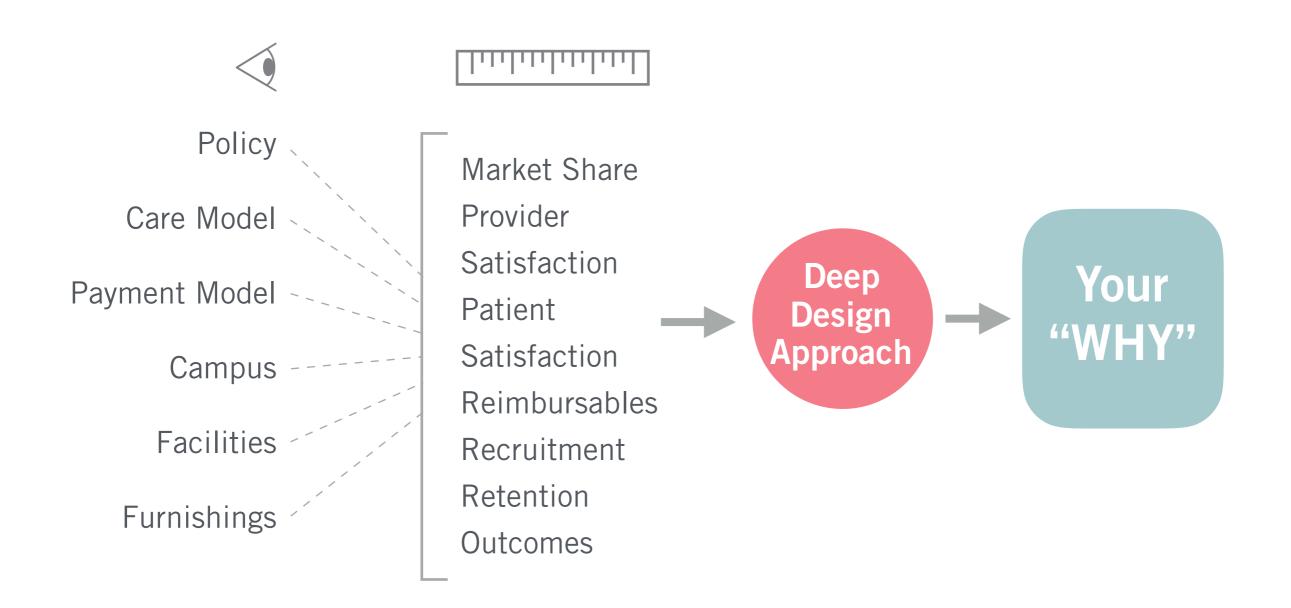
Retention

Outcomes





Deep Design Is "How" To Identify Wicked Problems





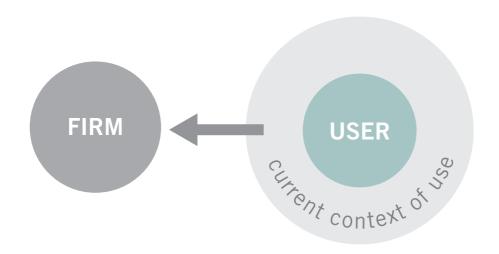
Wicked Problems



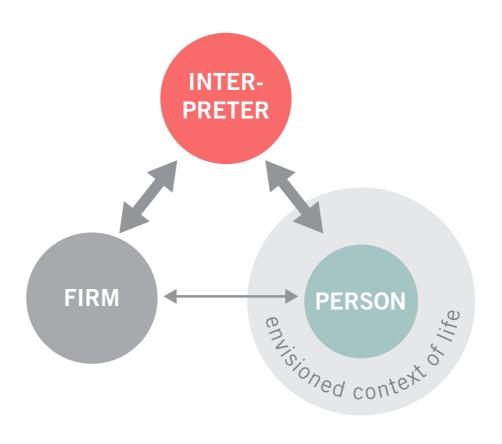


Context: the foundation for radical innovation

User-centered Design



Design-driven Innovation

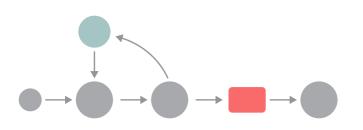


Concept: Roberto Verganti

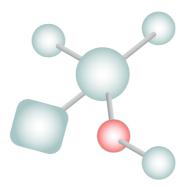




A Few Good Design Tools



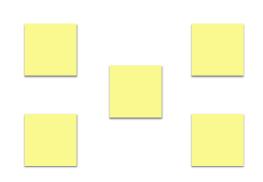
Hero's Journey



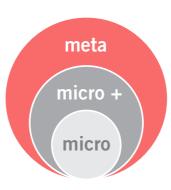
The Model



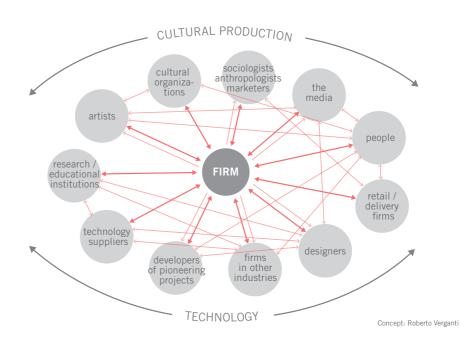
Design Diagnostics



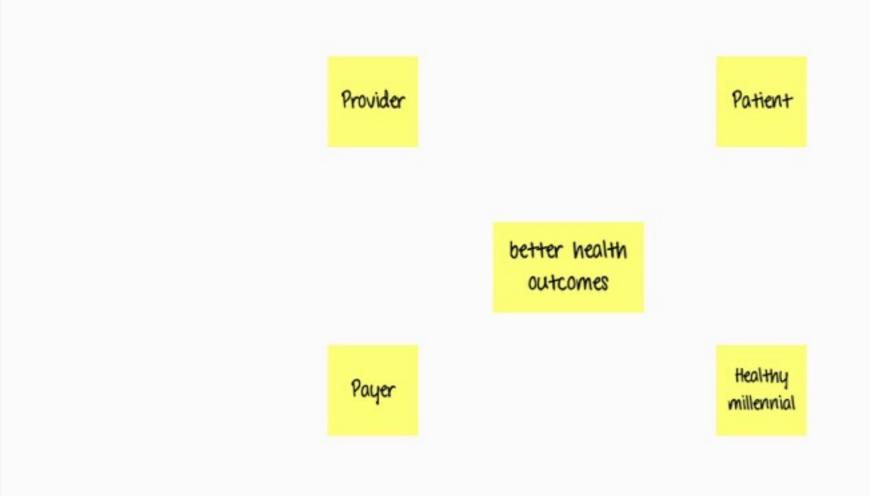
4 Corners



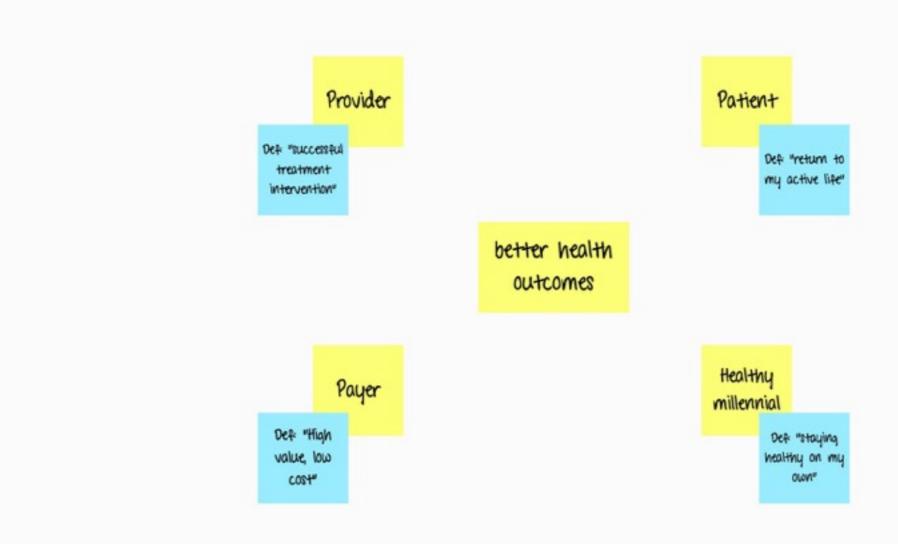
Circling the Problem



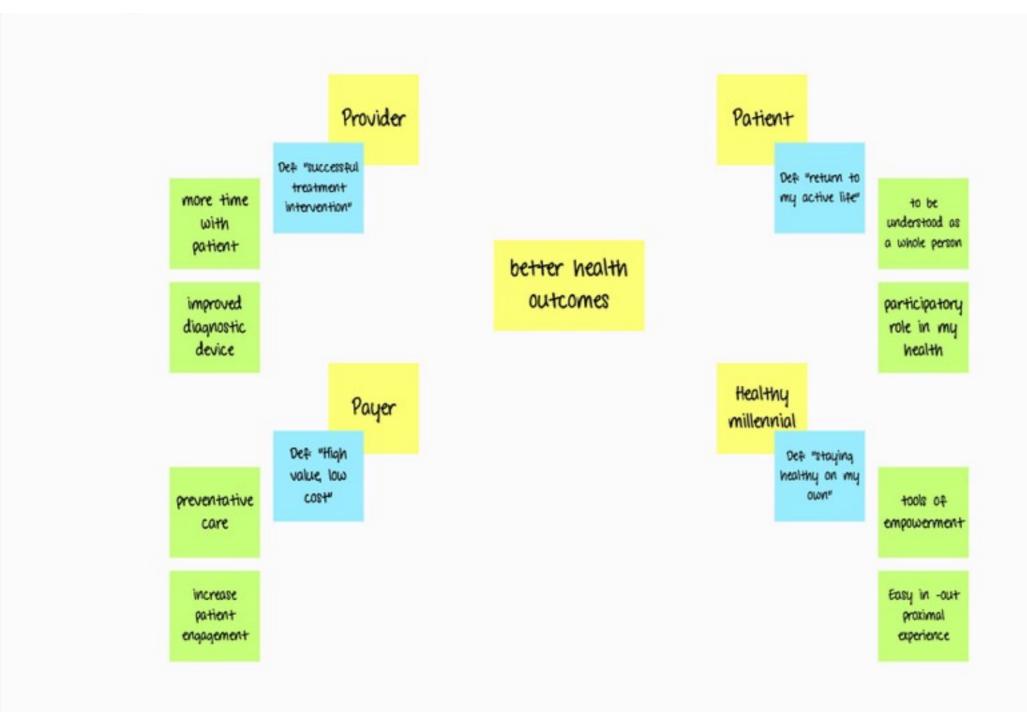
Design Dialogue



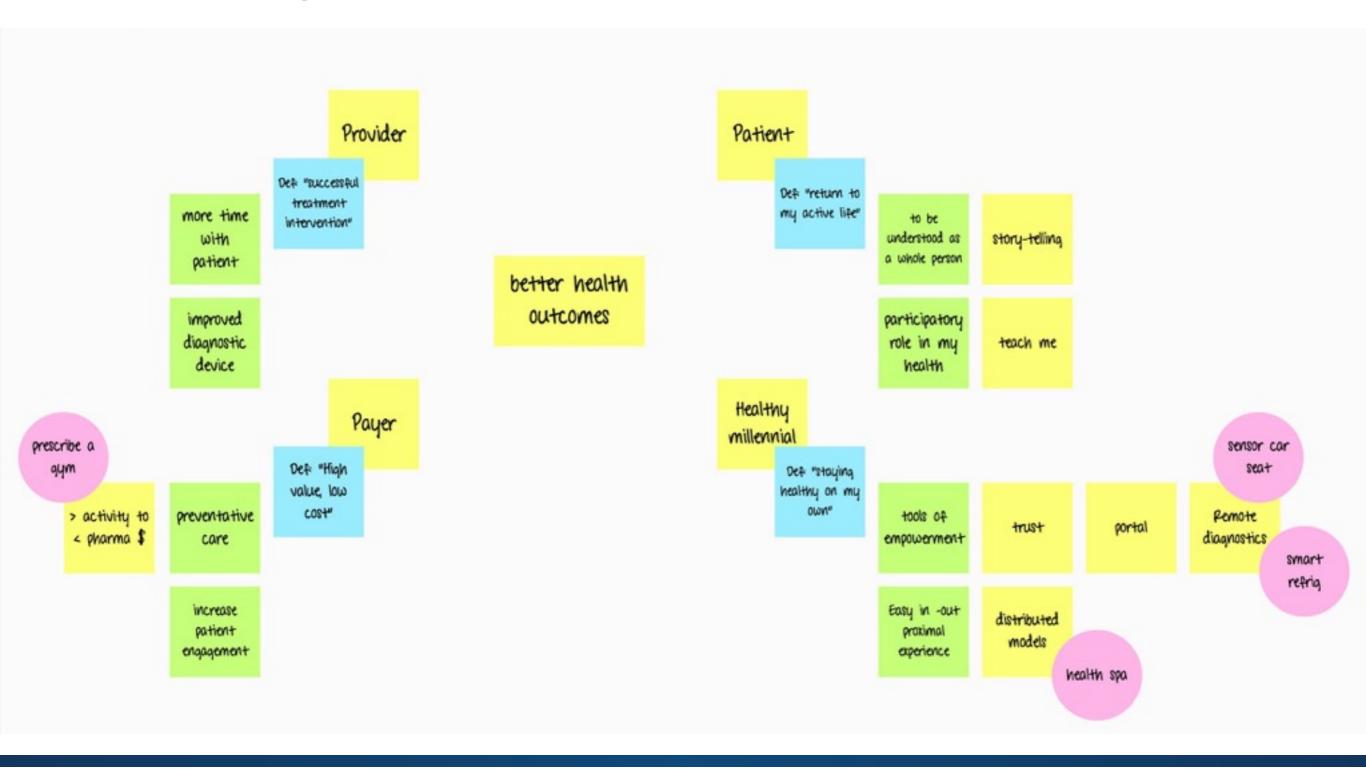




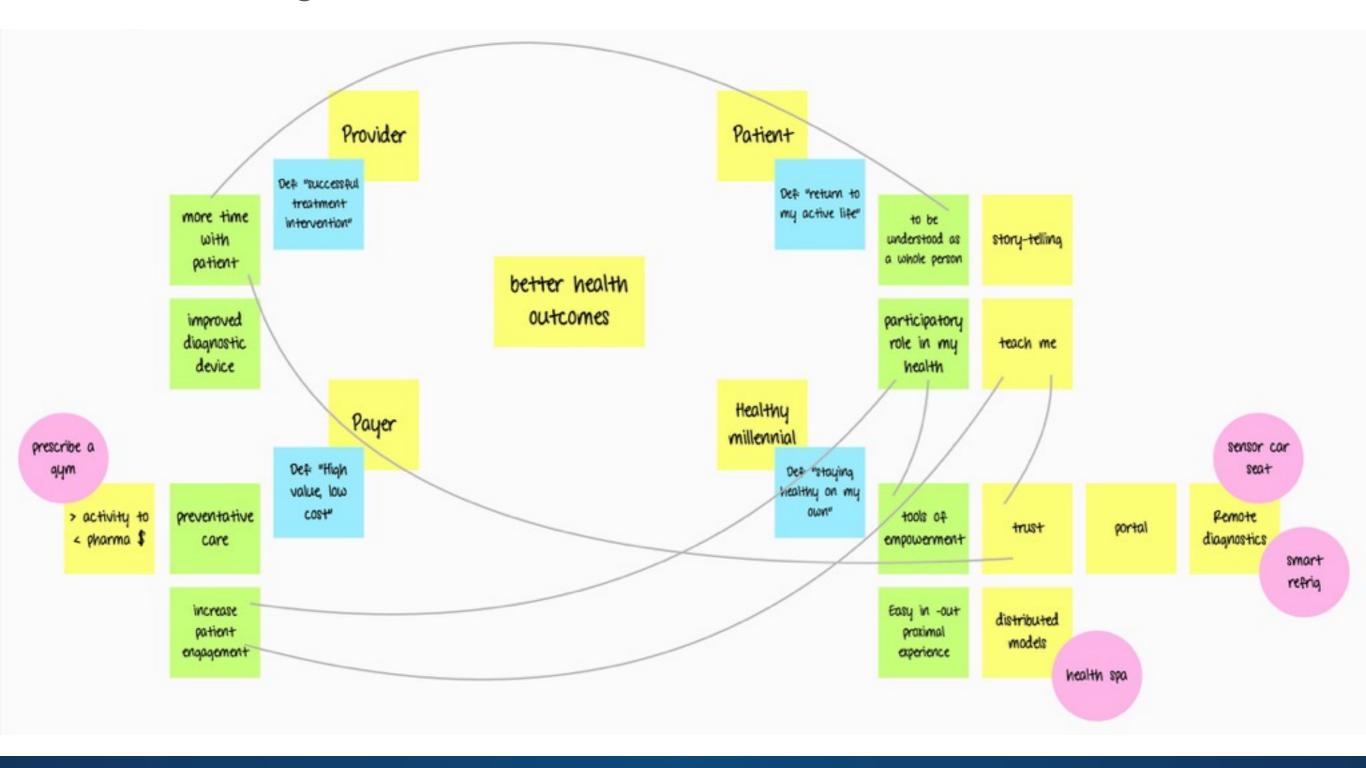




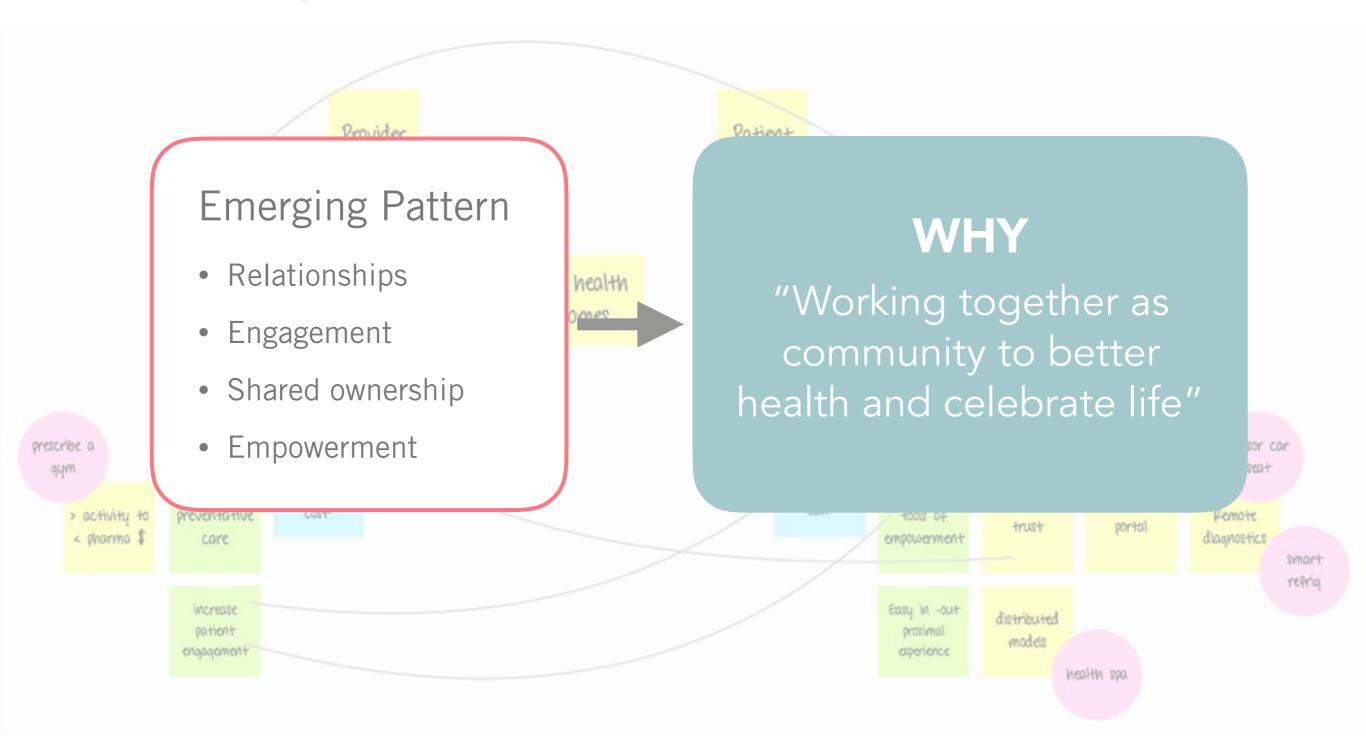














A Wicked Problem that Serves Your Why

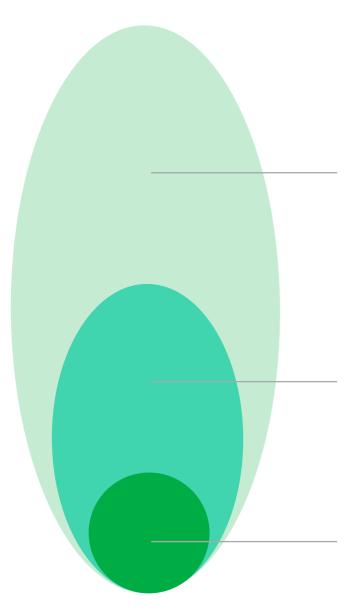
WHY

"Working together as community to better health and celebrate life"

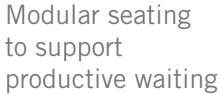
Facilitate
engaging, empowering
health experiences
that build lasting
relationships.



Iterative Design of Solutions (FF&E)



Facilitate engaging, empowering health experiences that build lasting relationships



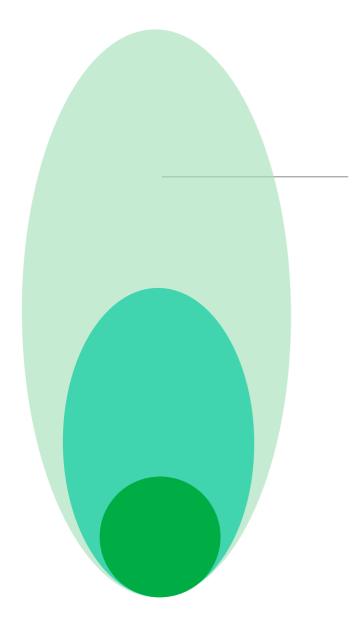
Seating for waiting areas with best-in-class comfort



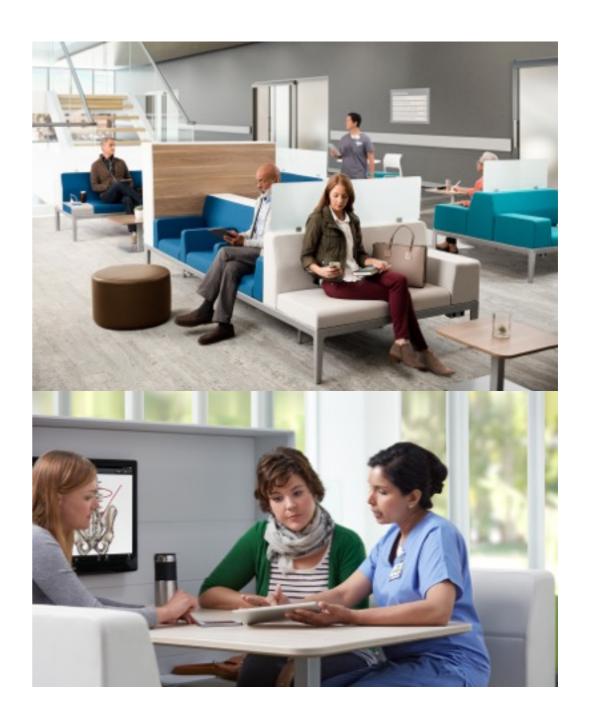




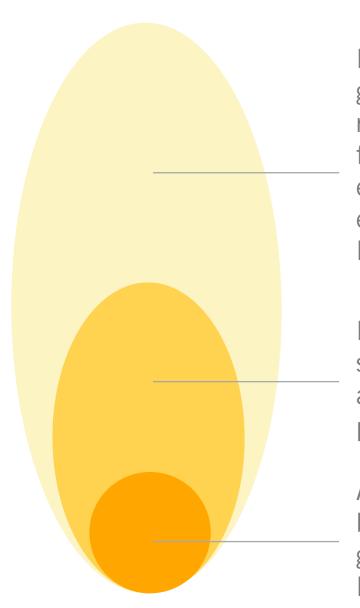
Iterative Design of Solutions (FF&E)



Facilitate engaging, empowering health experiences that build lasting relationships



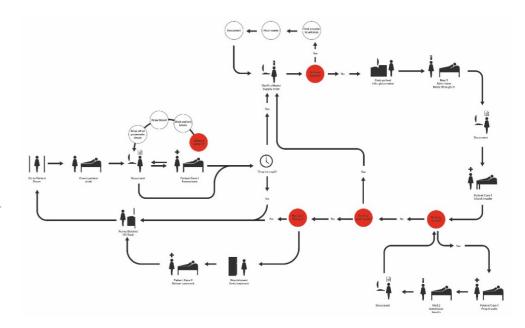
Iterative Design of Solutions (Architecture)



Environments that are good stewards of our resources and facilitate engaging, empowering health experiences that build lasting relationships

Environments that support operations and improve performance outcomes

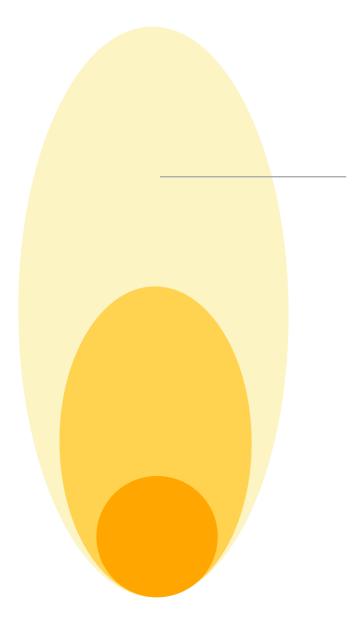
A new best-in-class building to support growing service line demands







Iterative Design of Solutions (Architecture)



Environments that are good stewards of our resources and facilitate engaging, empowering health experiences that build lasting relationships







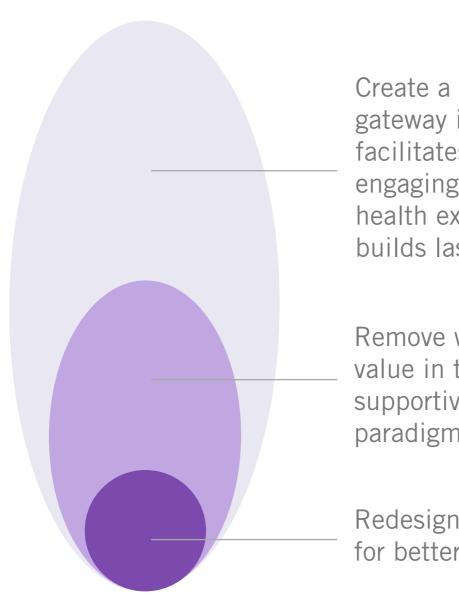








Iterative Design of Solutions (Operations)



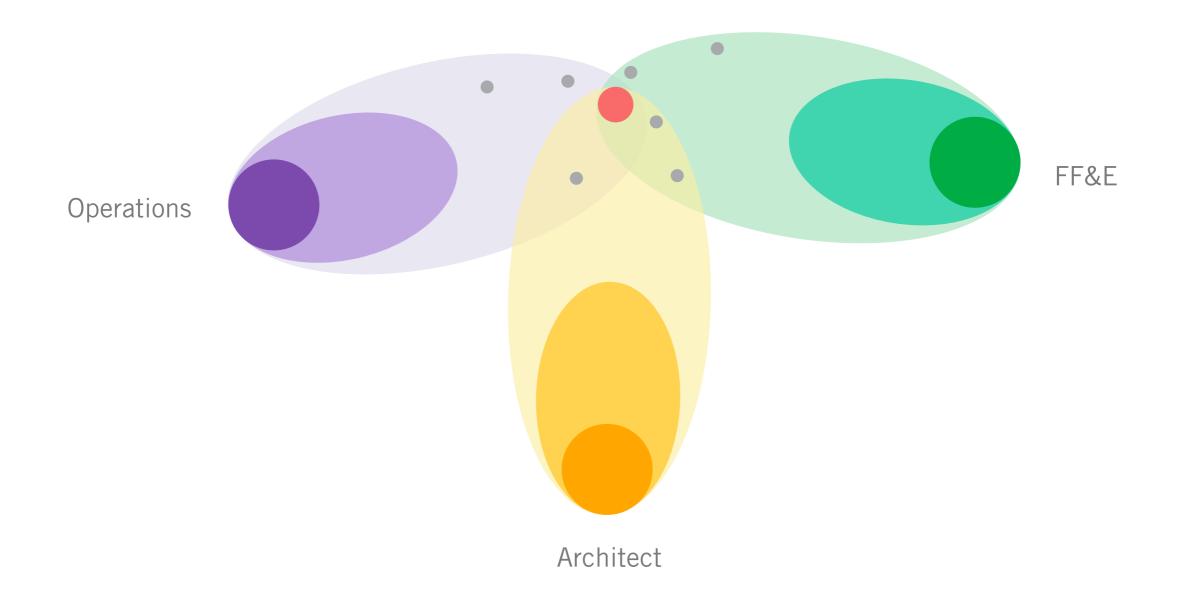
Create a safe and efficient gateway into a system that facilitates precise, engaging, empowering health experiences and builds lasting relationships

Remove waste and enhance value in the ED within safe, supportive and healing paradigms

Redesign ED operations for better efficiency

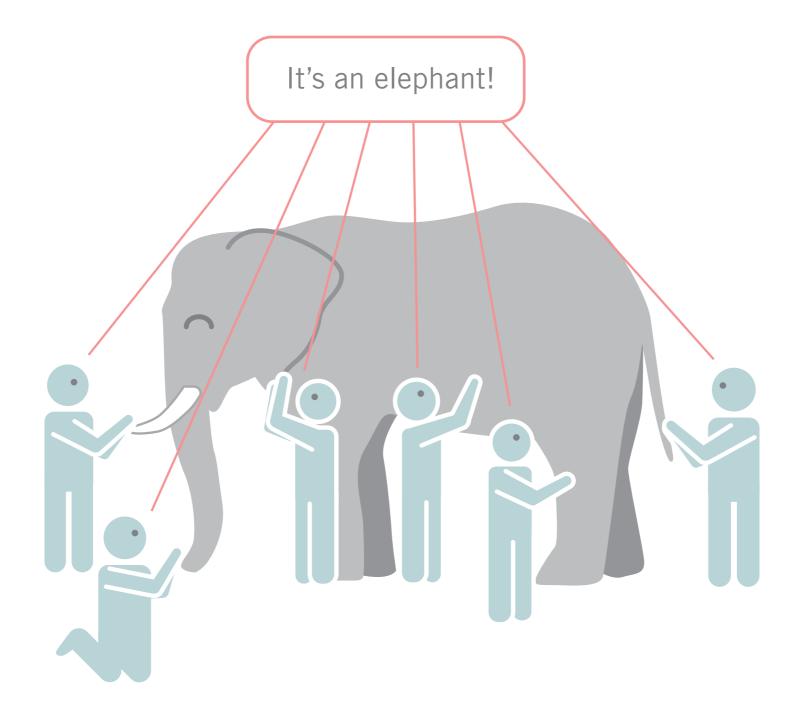


Iterative Design of Solutions

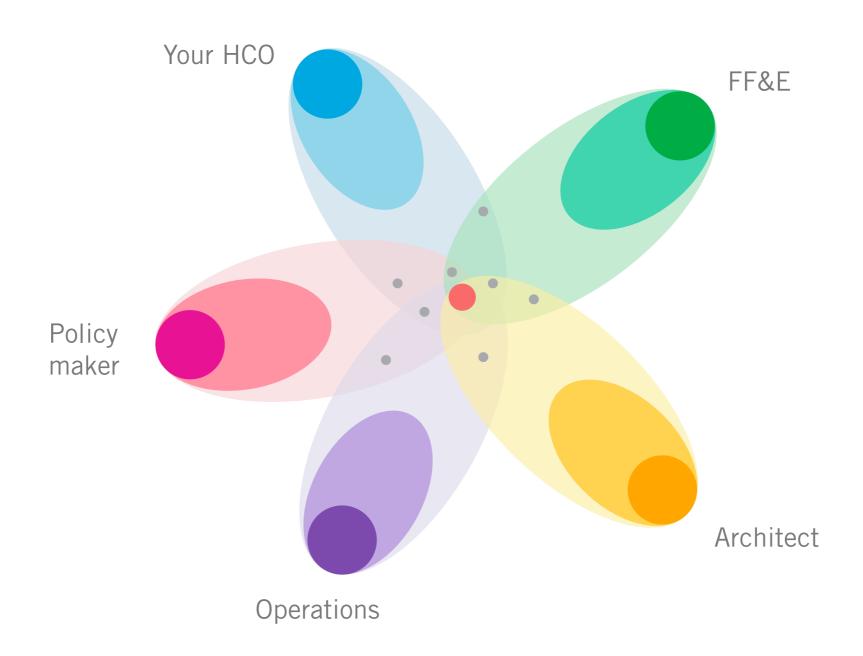




We Finally See the Elephant



Your Solutions Fit within the Health System





Your Organization is a Living Organism

"Working together as community to better health and celebrate life"





Fit



Presentation/Graphic Design Miho Suzuki-Robinson



