

Shirley Ryan Abilitylab

Cyndi McCullough, MSN Director, Evidence Based Design







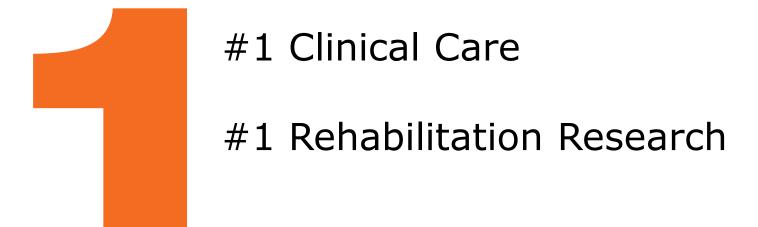


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WHEN #1 ISN'T GOOD ENOUGH

Rehabilitation Institute of Chicago









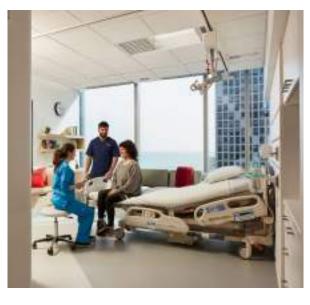
IT'S NOT ABOUT THE PATIENT

It's about the patient <u>outcome</u>.

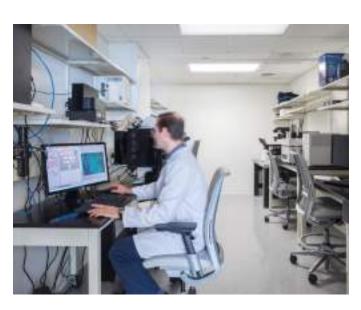


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PATIENTS CLINICIANS RESEARCHERS







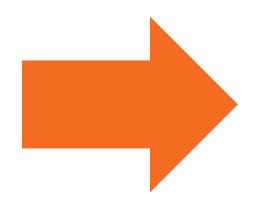
HOW WE SE TRANSLATIONAL MEDICINE

TYPICAL INDUSTRY PRACTICE

NEW CARE MODEL



86%



Immerse scientists and engineers with doctors, therapists, nurses around the patients

24/7/365



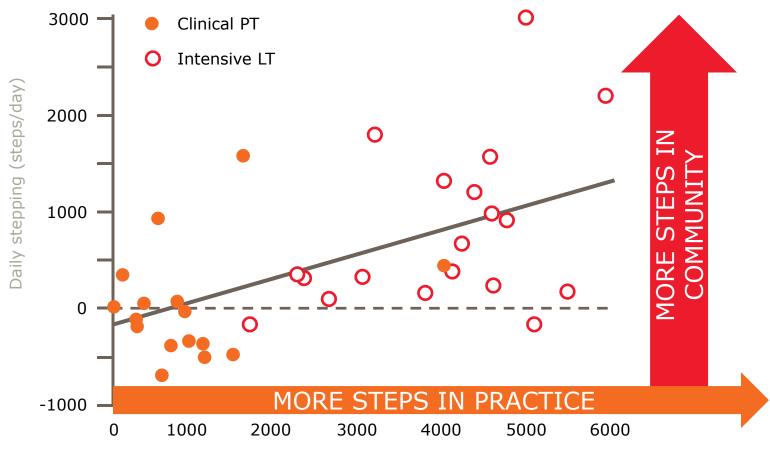
for Translational Medicine

The Shirley Ryan AbilityLab was

designed explicitly as a catalyst

PROTOTYPING INNOVATION



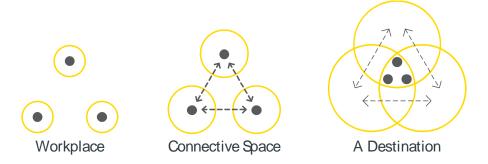


Means steps during clinical PT/LT sessions (steps/session)

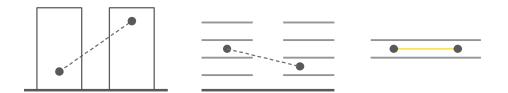
FROM CONCEPT TO PRACTICE

TRANSLATIONAL HEALTH SCIENCE

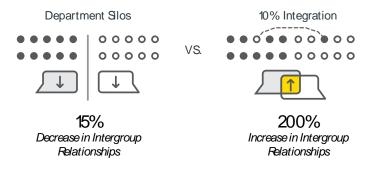
MAKING THE **RIGHT** CONNECTIONS



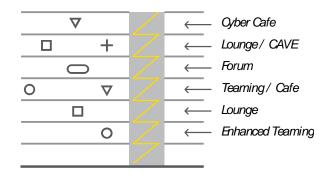
PROXIMITY MATTERS



MOVEMENT

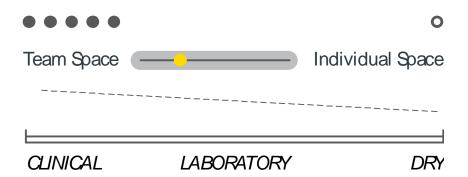


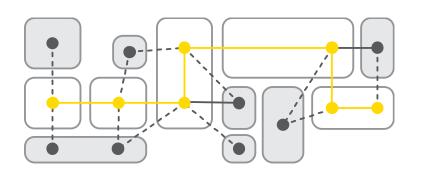
VERTICAL SPINE



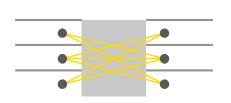
WORKSPACE

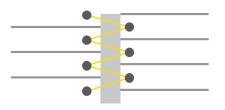
HORIZONTAL INTEGRATION

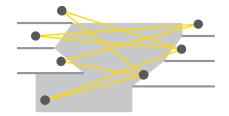


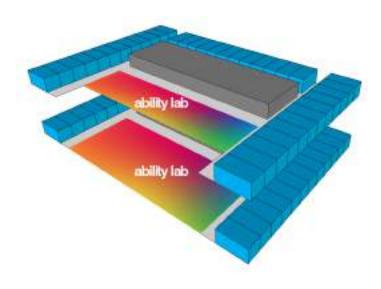


VERTICAL INTEGRATION

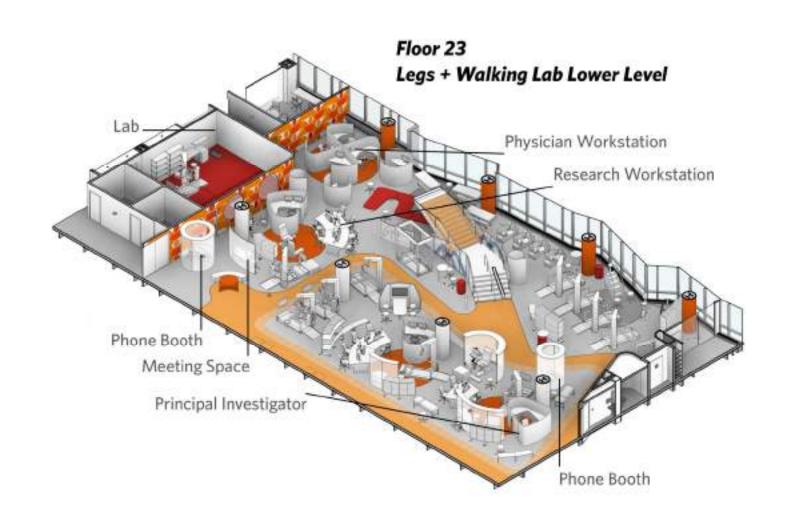


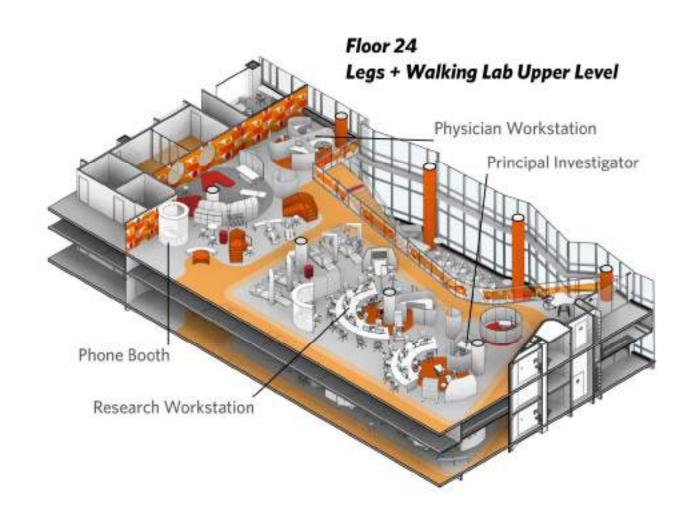


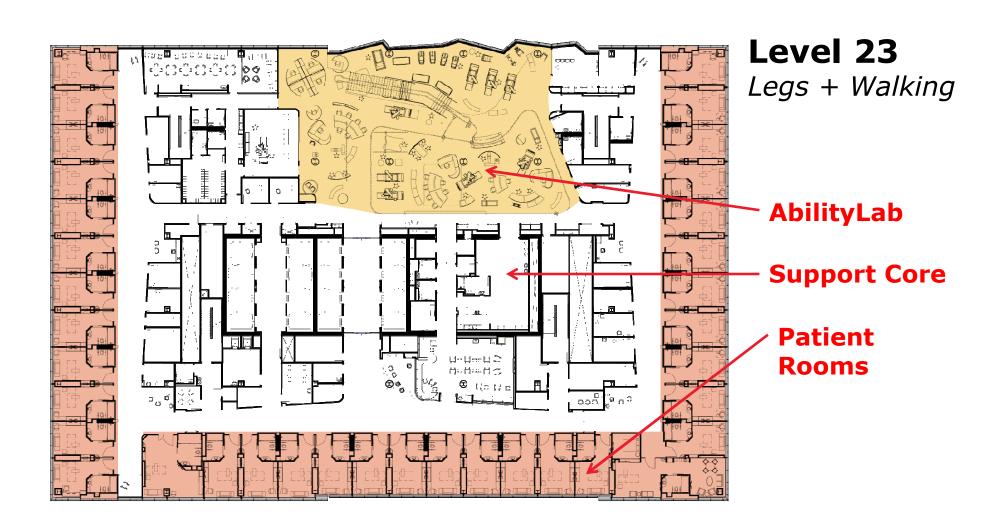




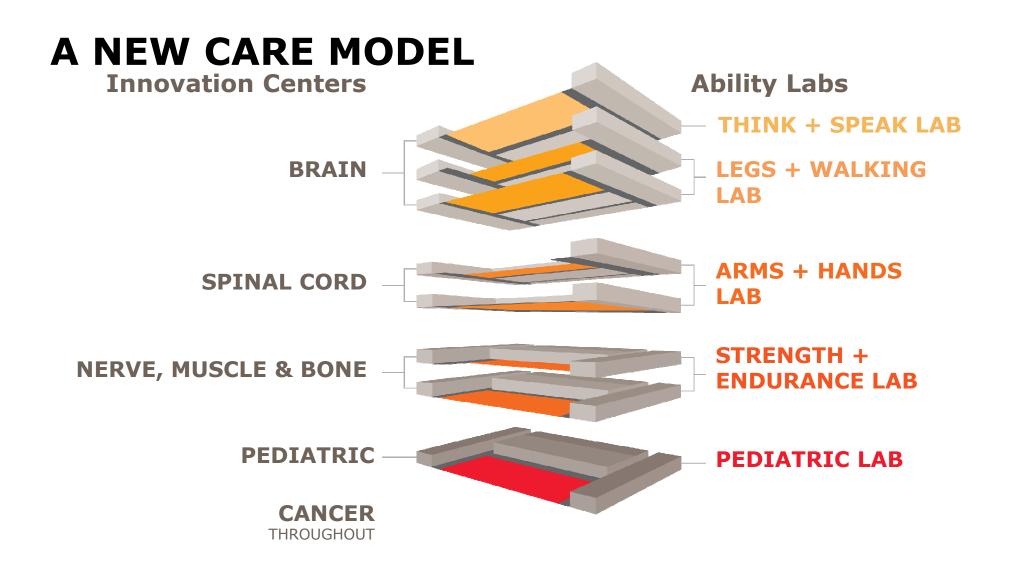
WHAT IS AN ABILITYLAB?







SCALE FOR GROWTH

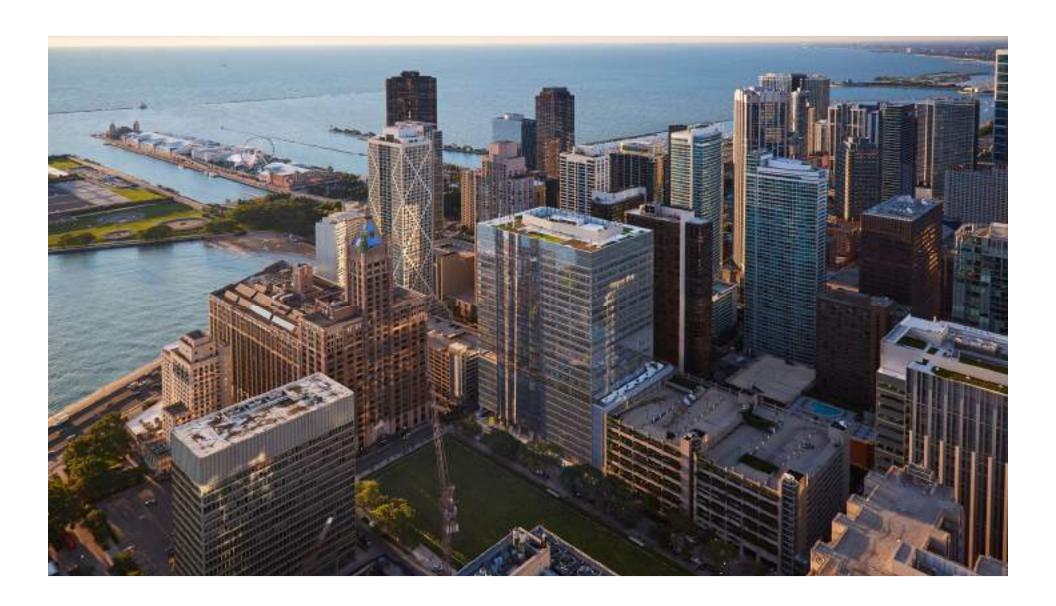


WHAT DOES THIS LOOK LIKE?

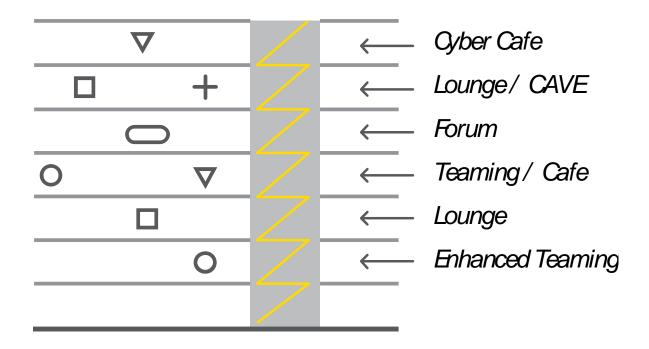


Shirley Ryan

Abilitylab



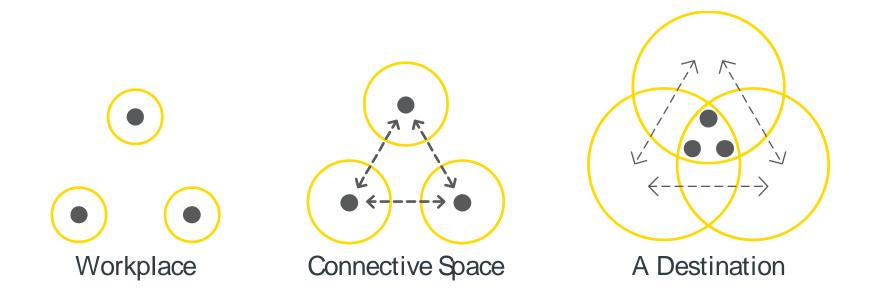
VERTICAL **SPINE**

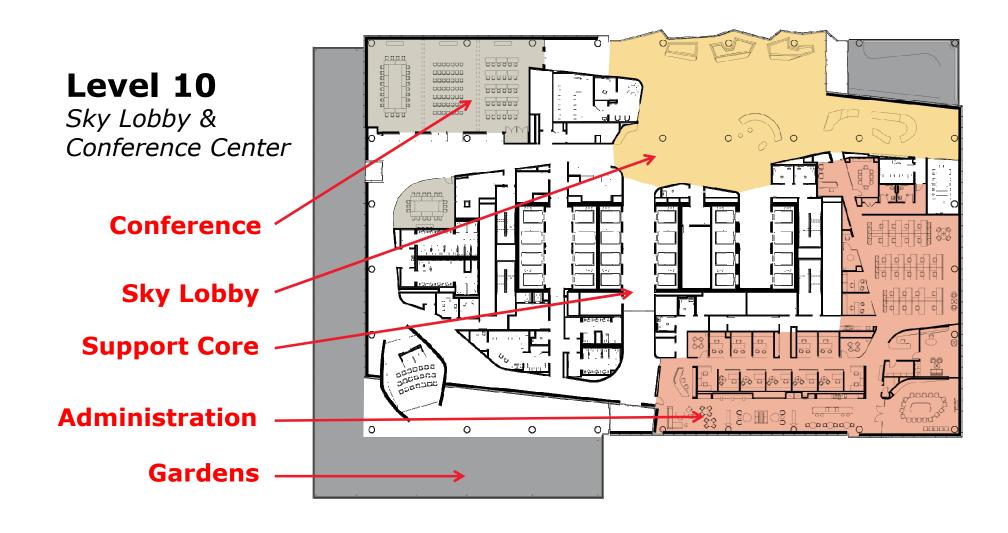






MAKING THE **RIGHT** CONNECTIONS

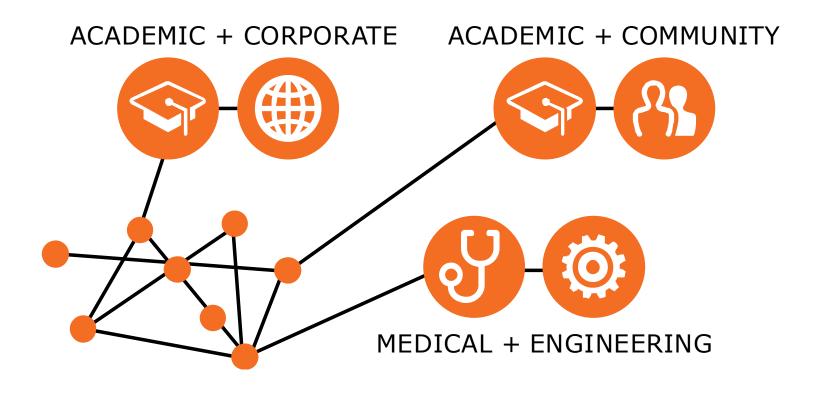


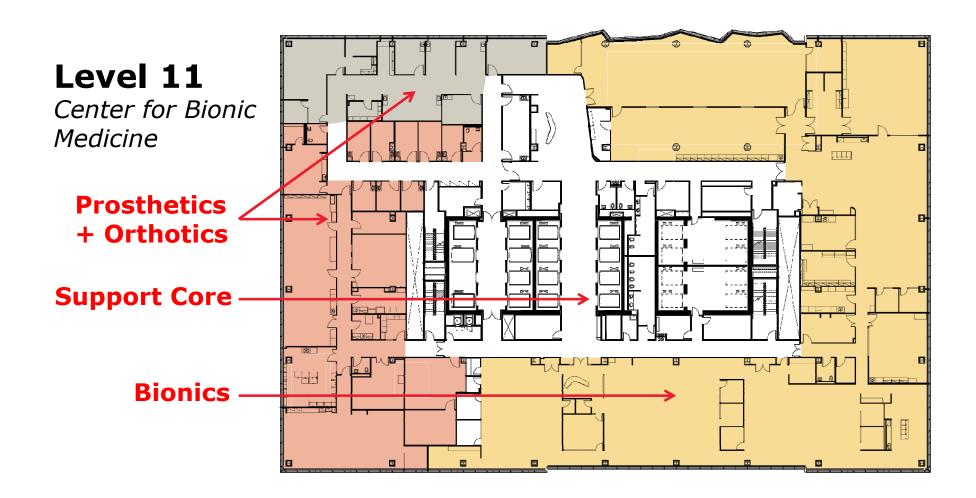






DIVERSE **NETWORKS**

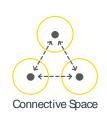




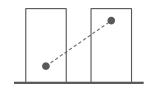
MAKING THE **RIGHT** CONNECTIONS

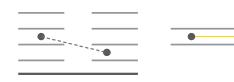
PROXIMITY MATTERS



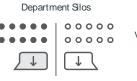




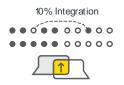




MOVEMENT

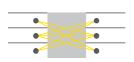


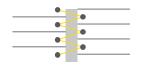


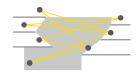


200% Increase in Intergroup Relationships

VERTICAL INTEGRATION

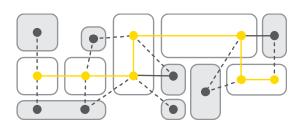




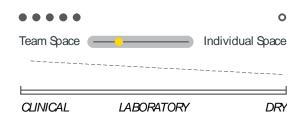


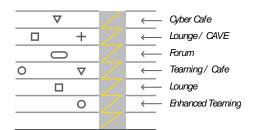
VERTICAL SPINE

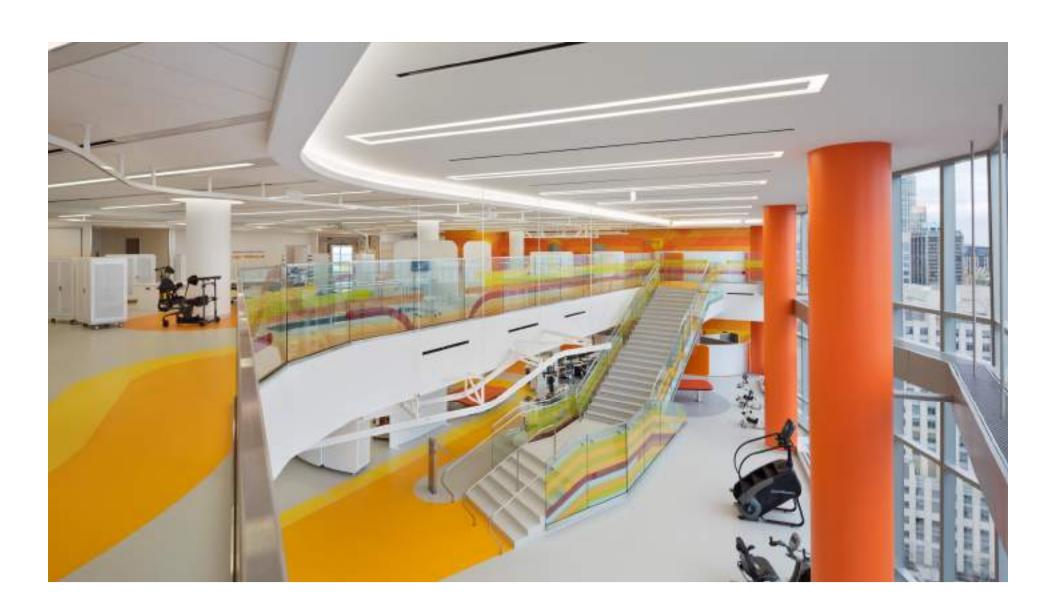
HORIZONTAL INTEGRATION



WORKSPACE







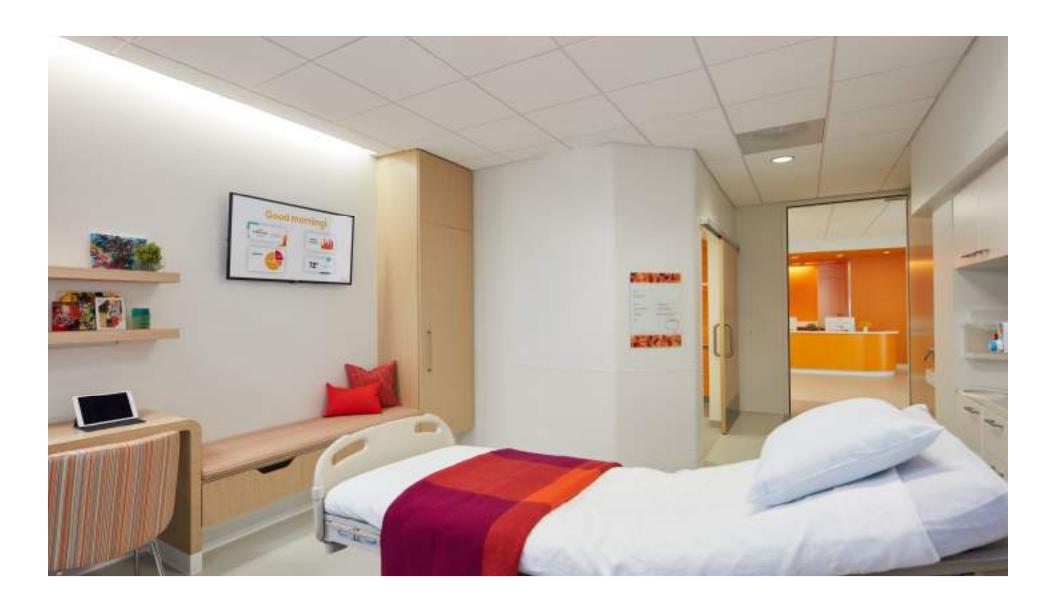












TAKEAWAYS

- Strategy and care model drives design
- Design is informed by research, tested through prototyping
- Take risks, fail fast
- Include the patient our ultimate customer
- Translational is more than bench to bedside

PAST TRANSLATIONAL

TO TRANSFORMATIONAL

