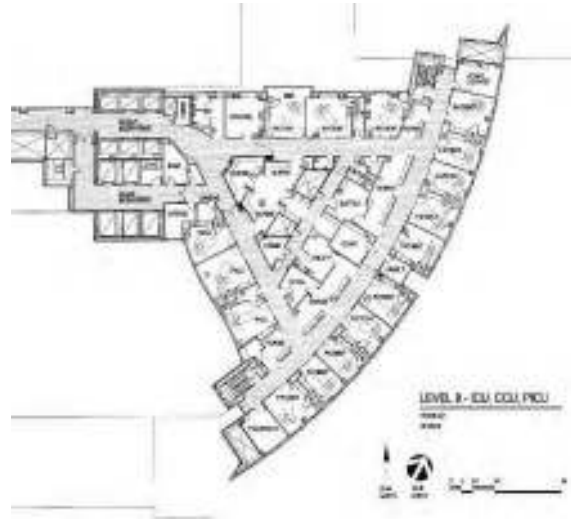
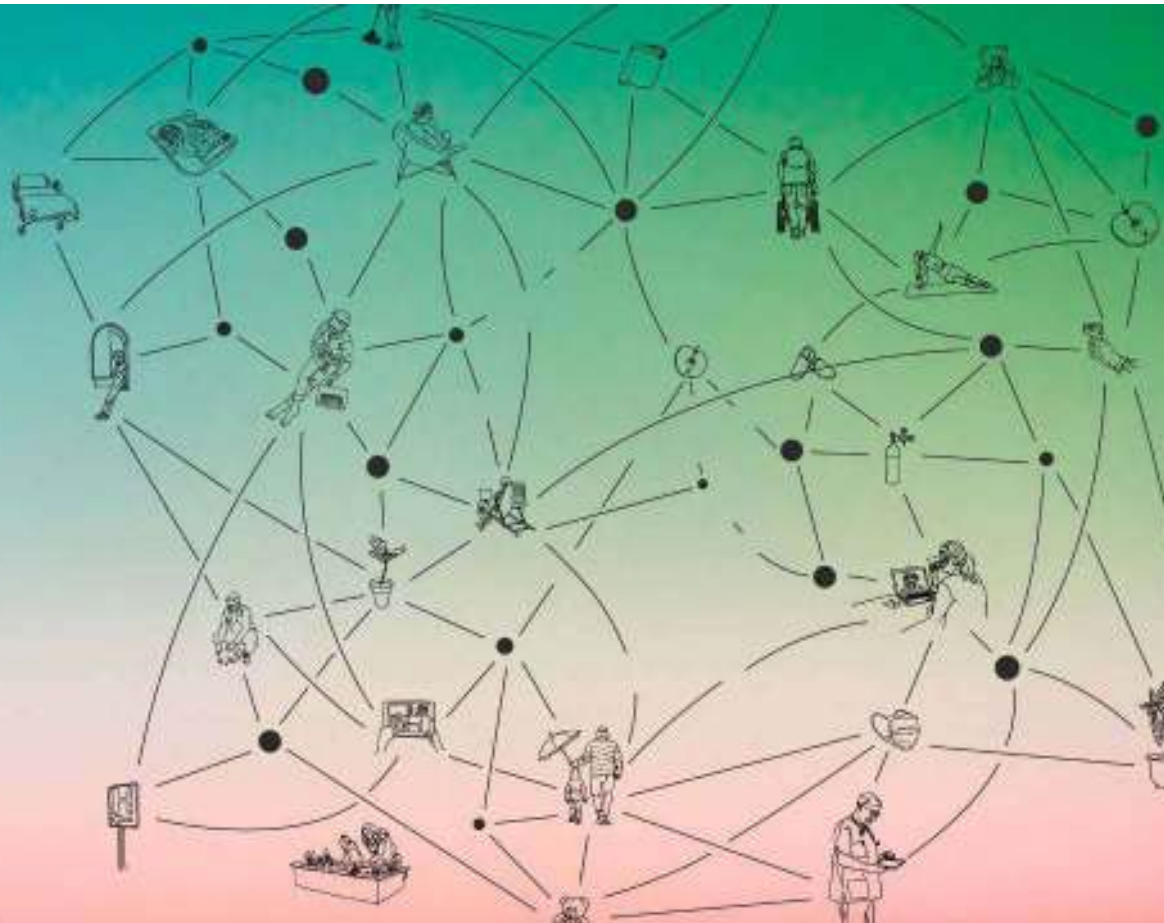


It all started with: Centralized vs. Decentralized Nursing Stations?



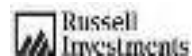
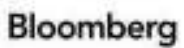
02 About NBBJ





We design
for life

Our Clients



The Reality

The Reality



Nurses walk 12 miles
a day on the job



The Reality



Nurses get new tasks
every 3 seconds

The Reality



Lifting patients ranging
from 140-200+ lbs

The Reality



Technology is changing
every 18 months

The Reality

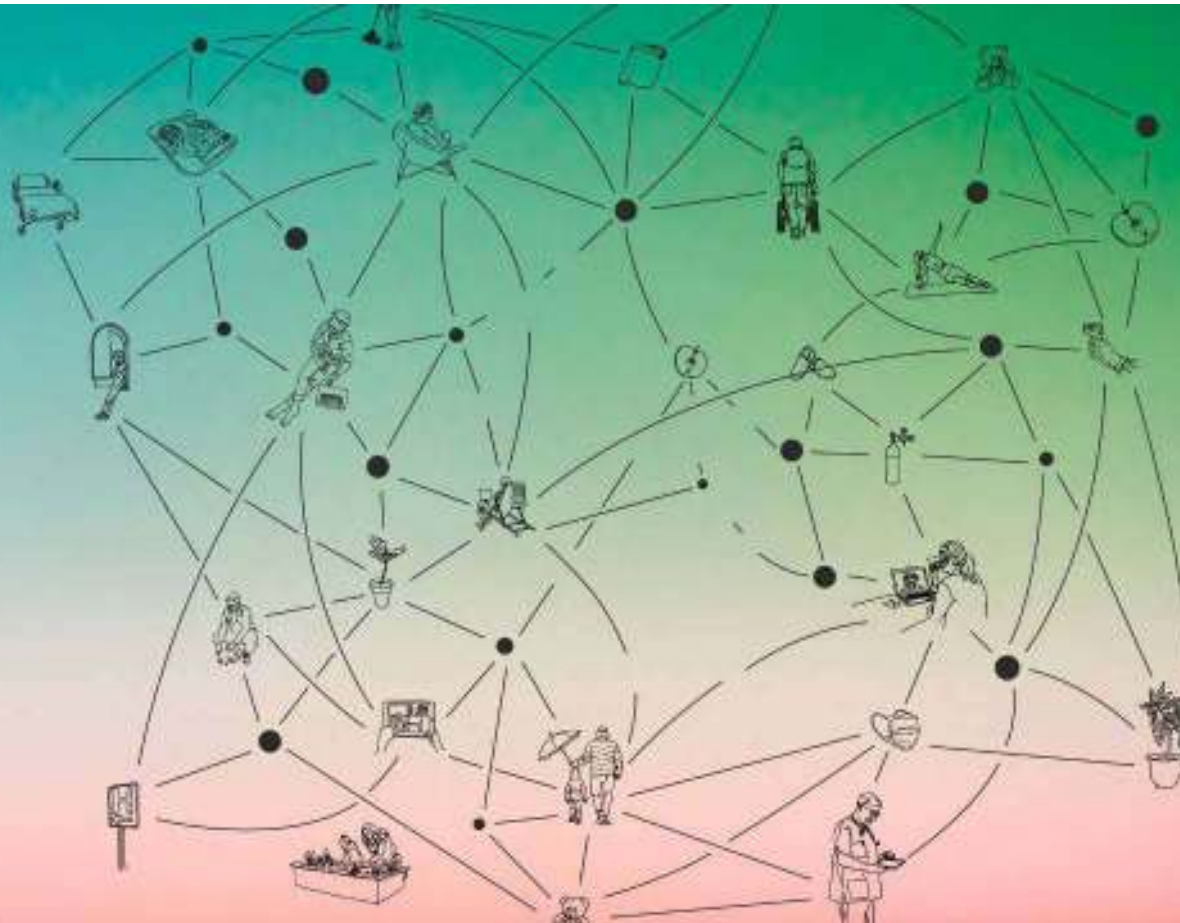


A nurse designed the
first evidence-based unit



She said the object and color in the materials around us actually have a physical effect on us, on how we feel.
Florence Nightingale

03 The Work



The Work - 30 Years of Impactful Projects



Pre-Design - How We Innovate

Changes Practice - Teamwork: Bring teams together into a collaborative, transformed practice

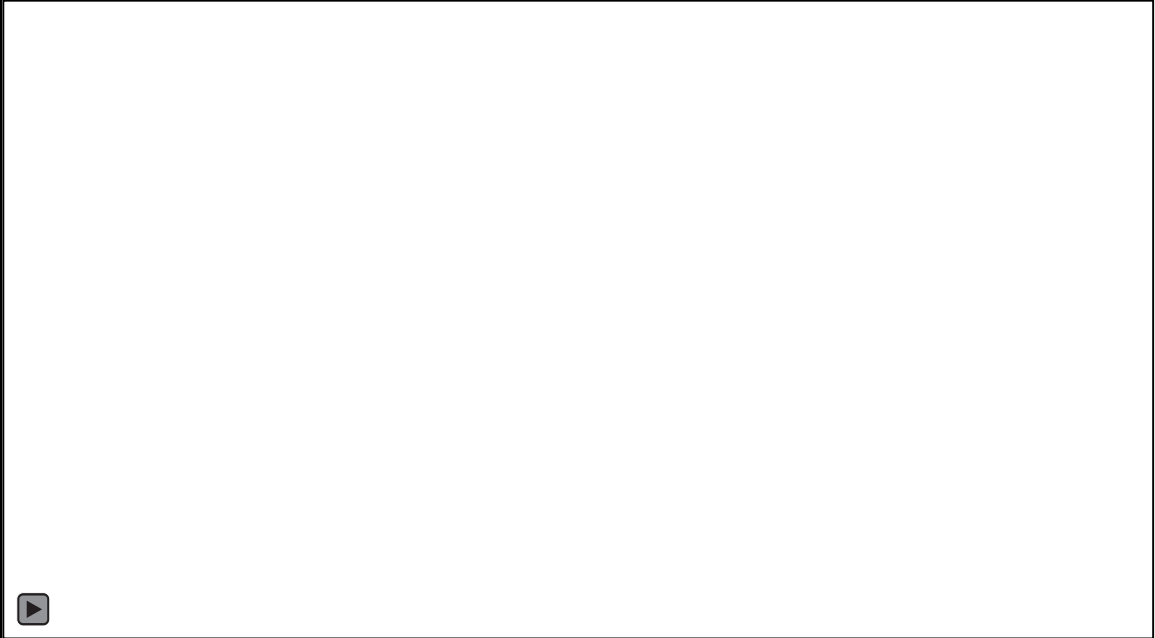
Changes Outcomes - Operational Improvement: Redefine and improve flow, bring services to the patient and eliminate waste in clinic operations

Changes Environment - Facility Design: Create standards and adaptable spaces to support operational improvements



Process	Operational	Waste	Knowledge	Integration	Flexibility	Work	Future Planning
Efforts aimed by team, step and owned activities	Production of a specific product or service needed	Waste in the process or in the product	Knowledge, skills, and experience of the team	Integration of different teams and disciplines	Flexibility in the process and materials used	Work in the process or in the product	Future planning and development of the process

Pre-Design - Identify Community Needs



Renown Master Plan

Pre-Design Tools - Informed Decision Making

*How do you work with 6
Deans and come to consensus?*

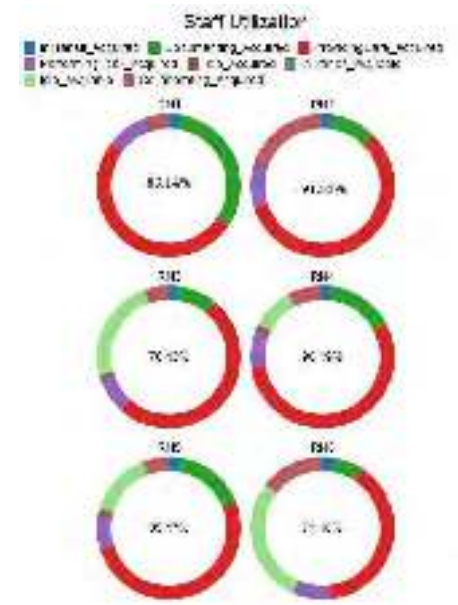
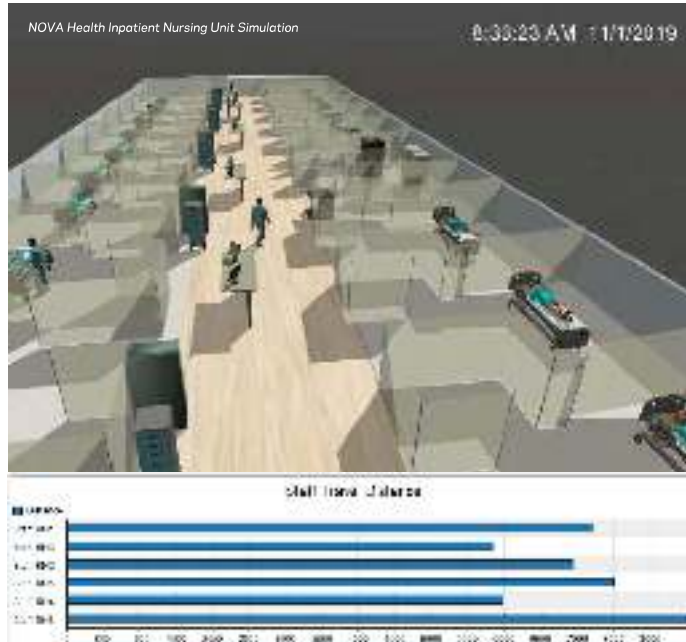


UC San Francisco

Pre-Design Testing

Simulation

Modeling: Discrete Event Simulations



Pre-Design Tools - COVID-19 Bed Calculator

