COLLABORATIVE APPROACH = COLLECTIVE SUCCESS

PRESENTED BY
Nebraska Medicine,
RDG Planning and Design
MCL Construction
Introductions

- Alison Topp AIA – Senior Planner – Nebraska Medicine/UNMC
- Nate Gieselman AIA – Senior Partner, Healthcare – RDG Planning and Design
- Tony Fucinaro – Vice President – MCL Construction
Outline/Learning Objectives

• Present pre-design methods that ensure collaboration throughout the entire project.
• Identify strategies that build consensus through the Design Phases
• Describe methods to engage the owner, design and construction teams in the entire innovative process.
• Recognize reflections and recommendations two years into building occupancy
Awards:
Healthcare Design Showcase Publication August 2017
Healthcare Design Showcase Finalist August 2017
2017 IIDA Great Plains Chapter Excellence Award
Lauritzen Outpatient Center Project

- $55,000,000 Construction Cost
- CM at Risk Delivery Model
- 170,000 SF MOB and ASC
- Parking Garage
- Comprehensive Delivery Model
- Design/Architect Team - RDG/HOK
- MCL Construction
Lauritzen Outpatient Center Project

- 78 Exam Rooms/10 ORs
- Flex Clinic Module
- Orthopedic Research
- Tele-Medicine
- Designed for Future Efficiency
- Lean Design Process
- Speed to Market
- Underground Parking
Designing for Future

- Envisioning the Future State
- SG2 Market Analysis
- Volumes Calculations
- Benchmarking
  - “One Stop Shop”
  - Self Check-in
  - Aesthetics
  - Efficiency in Flex Clinic Platform
- The Experience
Dare to be Different

• Innovative Ambulatory Center Operations Required an Innovative Design Process (Lean Design)

• Another Major Project Design Process Already Underway

• Collaborative Team from Day One
  • Owner
  • Design
  • Medical Planning
  • Engineering
  • Construction
The Lean Design Process

• Integrated Care Model, Integrated Design Process
• Enrich Project Design Participation
  • Across the Board Collaboration
  • Hands on involvement on design input
    • Multi-disciplinary Care Providers
    • Ancillary and Support Team
    • Administration
    • Design and Construction Team
• Consensus Building & Buy-in
• Speed to Market
• Early Core & Shell Packages
Applying Lean Process

Traditional Iterative Design (User-group Meeting Process)

Space Program

Design

Hand-off

Design

Ask

Design

Ask

Design

Ask

Design

Ask