Clinic Design Website & Upcoming Tools

Amy Keller, M. Arch, EDAC
The Center for Health Design

Larry Mallak, PhD
Western Michigan University
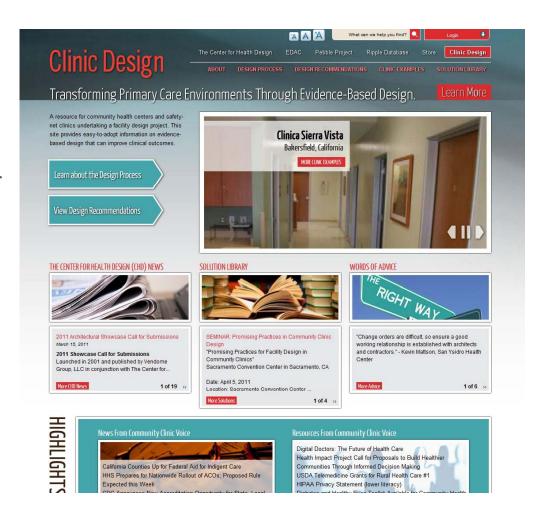
For the next 45 minutes…

- Learn about features on the Clinic Design Website
- Sneak peek to what features will be live on Clinic Design soon
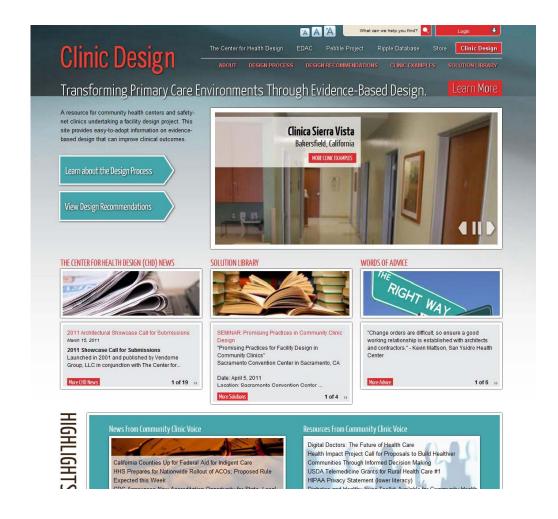- Ask Questions!

Clinic Design Website Features

- Join the community!
- Learn about the Design Process and Evidence Based Design
- Explore Recommended Design Strategies
- Visit Exemplary Clinics
- Visit the solution library to browse for relevant resources and words of advice from your peers
- News and highlights from CHD and from Community Clinic Voice

www.healthdesign.org/clinicdesign

And here is your Sneak Peek…

- Clinic Design Community Forum
- Design Process Tool-kit
- Cost Benefit Tool Module

SNEAK PEEK: Clinic Design Community Forum

- Login required, exclusive to clinic design community
- Access to archived discussions

SNEAK PEEK: Design Process Tool-kit

Clinic Design: Integrating the Evidence Based Design Process
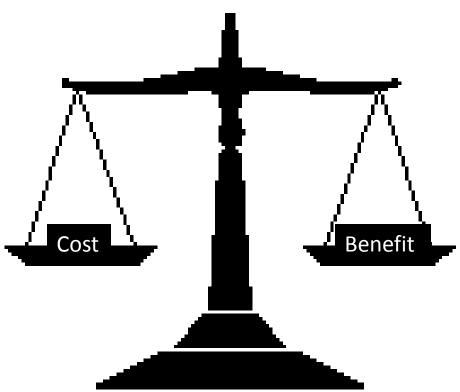Design process phase: **Organizational Readiness**

ORGANIZATIONAL READINESS	

Definition of Organizational Readiness:
When assessing a clinic's readiness to embark on a new facility project or a renovation, the organization must consider the following questions:
    Does the organization have the capacity and the capability to complete the project?
    Is there an identified need?
    Does the leadership and staffing support the project?
    Is there capital funding for the project?
    How will the project impact the culture of the organization?	

Goal	During Organizational Readiness, you will begin to define EBD goals & objectives for the project – what is it you hope to achieve to support your strategic plan, business case, and/or care model. You will also start to identify relevant sources of evidence that will be used to inform the design process.
Provider-led Activities	Activities include: operational planning, staffing needs/allocation planning, strategic planning, mission/vision planning, organizational leadership development, and project budget develop...
Key Deliverables	During this phase, broad goals for the facility project are defined including the project conce... assessment, a business plan, and preliminary space assessment
Frequently Asked Questions	
Clinics Referenced	Petaluma Health Center, Petaluma, CA La Clinica de la Raza, Oakland, CA
Other Considerations (Lean and LEED)	LEAN: Is your organization using LEAN concepts already, or is LEAN a cultural change issu... management philosophy down to front-line behavior). Consider a Readiness Assessment fo... • standards and norms of the organization • performance management and measurement • employees interaction with patients and each other • how employees think about their work • methods used to identify and solve problems • other aspects of behavior that must be aligned for continuous improvement. What is the desired future state? Value Stream Mapping looks at the process from the custo... steps in a given process and begins to enable the team to identify waste in the process. All t... from admitting, discharge, billing, med reqs, patient procedures, etc. The map starts with the... continues through to the last step of the process. This is the value stream from which you ca... eliminating inefficiencies, improving quality and improving patient care. Do you need an expert in this area to assist your team?

DEFINE EBD GOALS & OBJECTIVES					
TOPIC	**RELATED ACTIVITY**	**QUESTIONS**	**CLINIC EXAMPLE**	**LINK TO RESOURCE/ TOOL**	**COMPLETE** (√)
Identify issues and/or problems Consider if there are key areas or outcomes that would be of interest to your community	**Strategic Planning**— *clearly defines your organization's long-term vision and the short-term objectives, aligning facility design with the organizational mission to best achieve care delivery and business goals. It also provides insights into how different decisions will affect your return on investment, cash flow, debt load and work processes.* **Needs Assessment**—*assessing the facility's current and anticipated space needs* —**Determine whether to renovate or build new** - *sometimes the cost of renovation can exceed the cost of a new building. An analysis needs to be completed to determine the best option.*	What problems or issues are you trying to resolve?	**La Clinica de la Raza at Fruitvale:** Highlight the partnerships and opportunities made available by selecting location/interest to community [see text at end of table] **Bolinas:** Highlight the issue/problem needed for building a new space-- "The need for a new health center became apparent when the original downtown Bolinas location was non-ADA compliant. At the same time, the Bolinas fire department was planning to build a new facility and both entities thought it would be a great idea to collaborate."	Any download? LEAN: Overview of a Customizable Lean Health Care Transformation Program: http://www.ies.ncsu.edu/documentation/productdocumentation/lean-health-care-transformation.pdf Capital Link Guide Chapters 1-2, 5 AHRQ Toolkit Denver Hospital Case Study	☐

SNEAK PEEK: Cost Benefit Tool

- Larry Mallak, Ph.D.
  Engineering Management Research Lab
  Western Michigan University

You Get What You Pay For.

- So, what are you paying for?

With Some Design Decisions,

More Than

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Let's Help Answer Questions with Data.

Can we afford to build a green building?

What kinds of positive distractions make sense when patients seek care?

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How many patient care rooms can we have?

What will it cost to light our parking lot?
Are the new LED lights worth the cost?

The Cost-Benefit Tool Supports
SNC Design Decisions.

- Led by Dr. Larry Mallak of Western Michigan University. Assisted by student researchers.
- Builds on the foundation constructed by the 2008 CHD report to CHCF on clinic design.
- Dynamic, web-based tool to be integrated into CHD's clinic web site.
- Site registration and database functions allow CHD/CHCF to initiate follow-up contacts and users to save a project.

Calendar of Activities

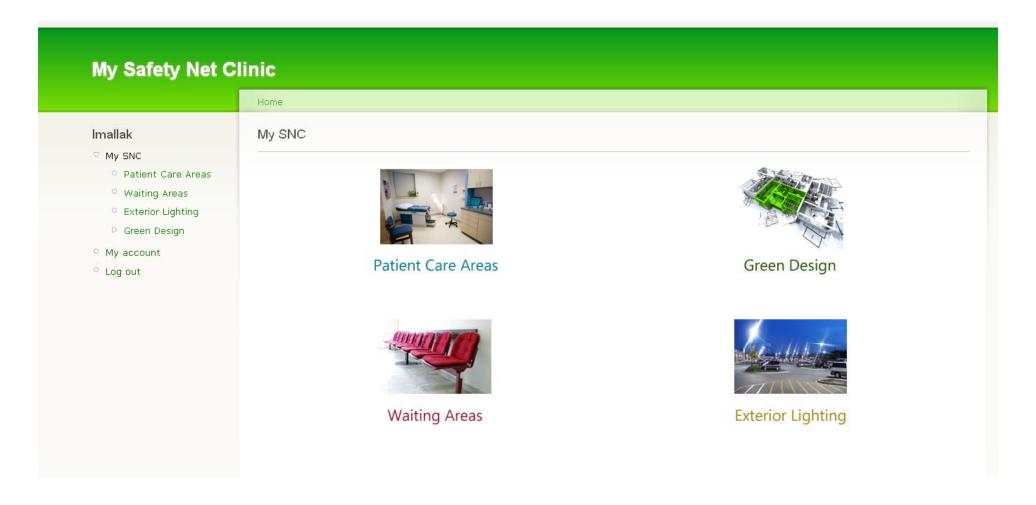| May 2010 *Began project*	June/July 2010 *Studied current evidence base for tool design ideas*	August 2010 *Visited SNCs in California*	Fall 2010 *Began model building*
January 2011 *Hired web developer*	February 2011 *Tested green prototype*	Mar/Apr 2011 *Convert other modules to web*	May 2011 *Release cost-benefit tool*

Let's take a look at the model.

Questions?