

Clinic Design Website & Upcoming Tools

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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

The screenshot shows the Clinic Design website homepage. At the top, there is a navigation bar with the site logo, search bar, and links for 'The Center for Health Design', 'EDAC', 'Pebble Project', 'Ripple Database', 'Store', and 'Clinic Design'. Below the navigation bar, the main heading reads 'Transforming Primary Care Environments Through Evidence-Based Design.' with a 'Learn More' button. A featured video player shows a hallway in a clinic, titled 'Clinica Sierra Vista Bakersfield, California'. Below the video are two buttons: 'Learn about the Design Process' and 'View Design Recommendations'. The page is divided into three columns: 'THE CENTER FOR HEALTH DESIGN (CHD) NEWS' featuring a '2011 Architectural Showcase Call for Submissions' article, 'SOLUTION LIBRARY' featuring a 'SEMINAR: Promising Practices in Community Clinic Design' article, and 'WORDS OF ADVICE' featuring a quote about working relationships. At the bottom, there is a 'HIGHLIGHTS' section with 'News From Community Clinic Voice' and 'Resources From Community Clinic Voice'.

Clinic Design

from The Center for Health Design

Transforming Primary Care Environments Through Evidence-Based Design

www.healthdesign.org/clinicdesign

The screenshot shows the homepage of the Clinic Design website. At the top, there is a navigation bar with the site logo, search bar, and links for 'The Center for Health Design', 'EDAC', 'Pebble Project', 'Ripple Database', 'Store', and 'Clinic Design'. Below the navigation bar, the main heading reads 'Transforming Primary Care Environments Through Evidence-Based Design.' with a 'Learn More' button. A central feature is a video player showing a hallway in a clinic, titled 'Clinica Sierra Vista Bakersfield, California'. To the left of the video are two buttons: 'Learn about the Design Process' and 'View Design Recommendations'. Below the video are three columns of content: 'THE CENTER FOR HEALTH DESIGN (CHD) NEWS' featuring a '2011 Architectural Showcase Call for Submissions' (March 15, 2011), 'SOLUTION LIBRARY' featuring a 'SEMINAR: Promising Practices in Community Clinic Design' (April 5, 2011), and 'WORDS OF ADVICE' featuring a quote about working relationships with architects and contractors. At the bottom, there is a 'HIGHLIGHTS' section with two columns of news items from 'Community Clinic Voice'.

Clinic Design
The Center for Health Design | EDAC | Pebble Project | Ripple Database | Store | **Clinic Design**

ABOUT | DESIGN PROCESS | DESIGN RECOMMENDATIONS | CLINIC EXAMPLES | SOLUTION LIBRARY

Transforming Primary Care Environments Through Evidence-Based Design. [Learn More](#)

A resource for community health centers and safety-net clinics undertaking a facility design project. This site provides easy-to-adopt information on evidence-based design that can improve clinical outcomes.

[Learn about the Design Process](#)

[View Design Recommendations](#)

Clinica Sierra Vista
Bakersfield, California
[MORE CLINIC EXAMPLES](#)

THE CENTER FOR HEALTH DESIGN (CHD) NEWS

2011 Architectural Showcase Call for Submissions
March 15, 2011
2011 Showcase Call for Submissions
Launched in 2001 and published by Vendome Group, LLC in conjunction with The Center for...

[More CHD News](#) 1 of 19

SOLUTION LIBRARY

SEMINAR: Promising Practices in Community Clinic Design
"Promising Practices for Facility Design in Community Clinics"
Sacramento Convention Center in Sacramento, CA

Date: April 5, 2011
Location: Sacramento Convention Center ...

[More Solutions](#) 1 of 4

WORDS OF ADVICE

"Change orders are difficult, so ensure a good working relationship is established with architects and contractors." - Kevin Mattson, San Ysidro Health Center

[More Advice](#) 1 of 6

HIGHLIGHTS

News From Community Clinic Voice

California Counties Up for Federal Aid for Indigent Care
HHS Prepares for Nationwide Rollout of ACOs; Proposed Rule Expected this Week
CDC Announces New Accreditation Opportunity for State, Local...

Resources From Community Clinic Voice

Digital Doctors: The Future of Health Care
Health Impact Project Call for Proposals to Build Healthier Communities Through Informed Decision Making
USDA Telemedicine Grants for Rural Health Care #1
HIPAA Privacy Statement (lower literacy)
Diabetes and Health: Five Top Tips Available for Community Health...

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

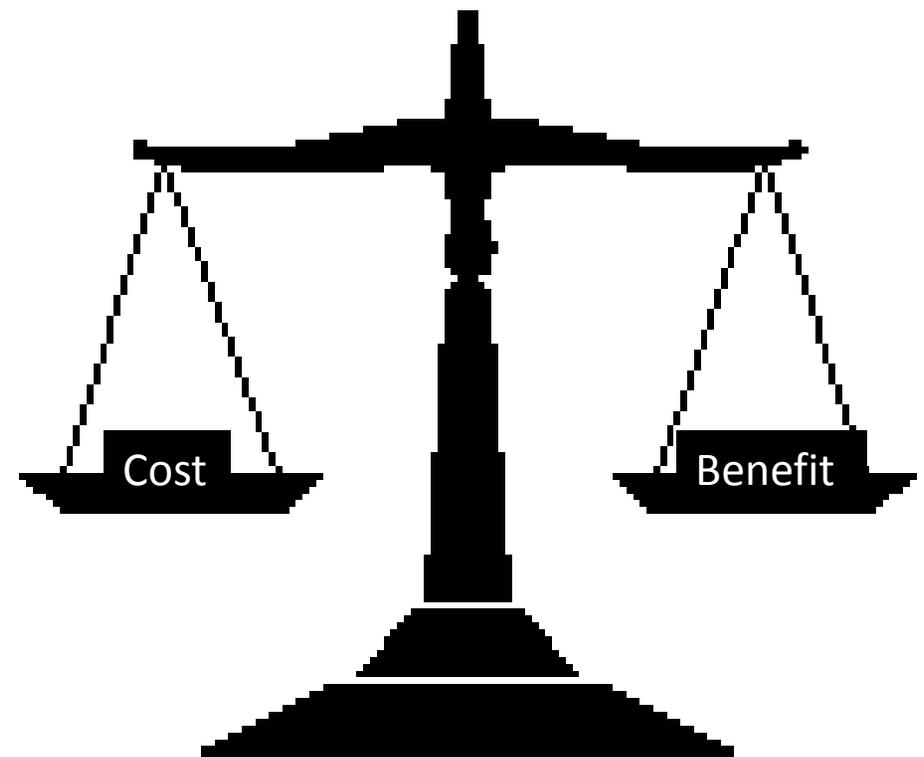
Design process phase: **Organizational Readiness**

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 <ul style="list-style-type: none"> standards and norms of the organization performance management and measurement employees interact ion 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 (Y)
Identify issues and/or problems Consider if there are key areas or outcomes that would be of interest to your community	Strategic Planning — <i>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.</i> Needs Assessment — <i>assessing the facility's current and anticipated space needs</i> — Determine whether to renovate or build new - <i>sometimes the cost of renovation can exceed the cost of a new building. An analysis needs to be completed to determine the best option.</i>	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?

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.

My Safety Net Clinic

Home

Imallak

- ▾ My SNC
 - Patient Care Areas
 - Waiting Areas
 - Exterior Lighting
 - Green Design
- My account
- Log out

My SNC



Patient Care Areas



Green Design



Waiting Areas



Exterior Lighting

Questions?