



**The American  
Institute  
of Architects**

Academy of  
Architecture for Health  

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an **AIA** Knowledge Community

# The Impact of Art on Wellness

October 8, 2019

Diana Spellman, President  
Spellman Brady & Company





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# The Impact of Art on Wellness

October 8, 2019

Moderated by: John Kreidich AIA

# Outside The Box (OTB) Series

As part of the Academy's multi-channel, on-line approach, these sessions provide emerging and experienced professionals with convenient and economical opportunities to develop their chosen area of interest.

Outside The Box (OTB) Series sessions provide to a broad audience, perspectives on healthcare, community health, environmental and design issues outside the customary domain of healthcare design practice.

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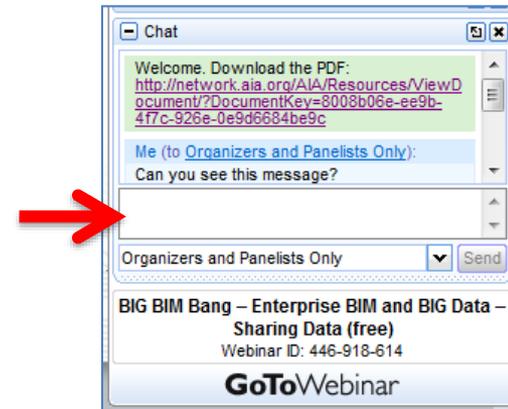
A link will be provided in the chat box and included in a follow-up email one (1) hour after the webinar to the individual who registered your site.

# Questions?

Submit a question to the moderator via the chat box.

Content-related questions will be answered during the Q&A portion, at the end of the presentation, as time allows. Any questions not answered during Q&A, will be answered and posted online within two (2) weeks.

Tech support questions will be answered by AIA staff promptly.



# Presenter

Diana Spellman, President  
Spellman Brady & Company



why do we do what we do?

“Any patient who travels through a significant **illness** or injury **carries** it with them for a very long period of time. My desire is to create a **holistic** approach to the **environment**, not just for the patient, but for the caregivers and family.”

*Diana Spellman*

# History of art in healthcare & it's evolution

Greek  
Healing  
Temples



Philippolis, Syria

14<sup>th</sup>  
Century

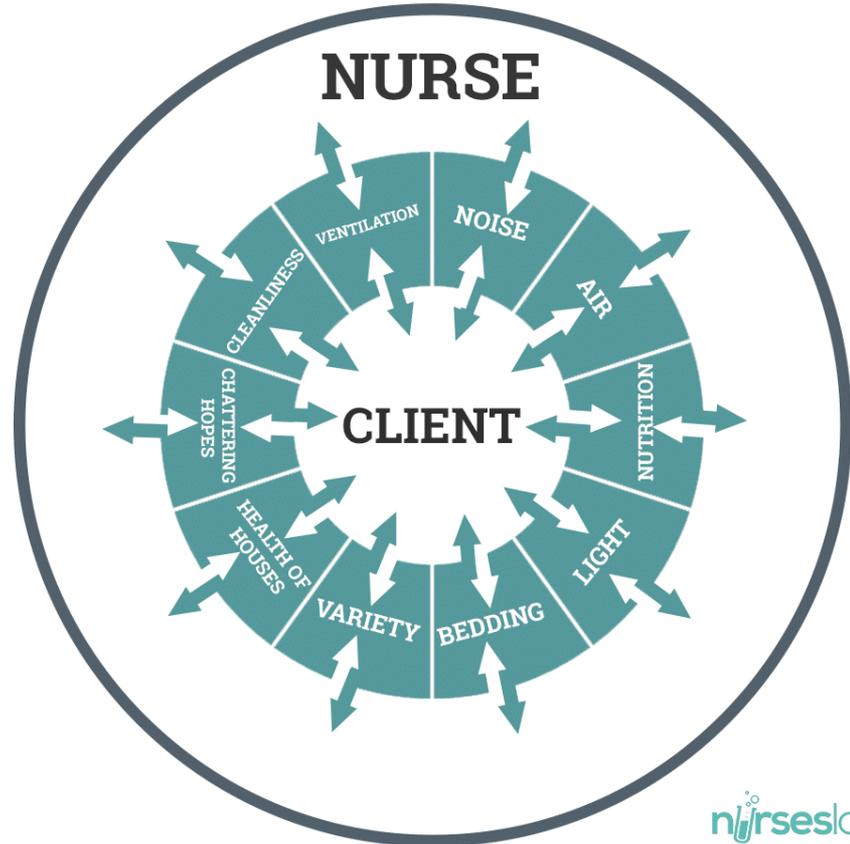


Churches of  
Thessaloniki

19<sup>th</sup>  
Century



## Nightingale's Environmental Theory Conceptual Framework



1929



National  
Archives

# 20<sup>th</sup> Century Great Depression



Harlem  
Hospital



1950s



1960s



1970s



1980s

Robert S. Ulrich  
Ph.D. EDAC

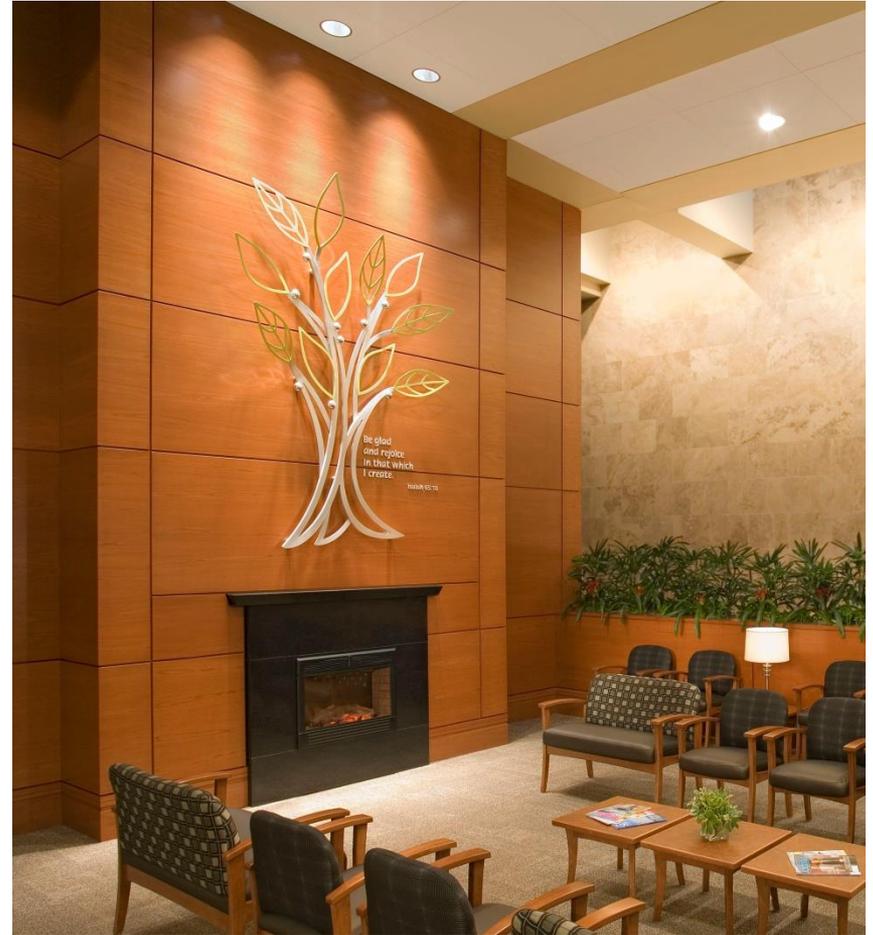
One of the most  
recognized & influential  
evidence-based design  
researchers



2000s

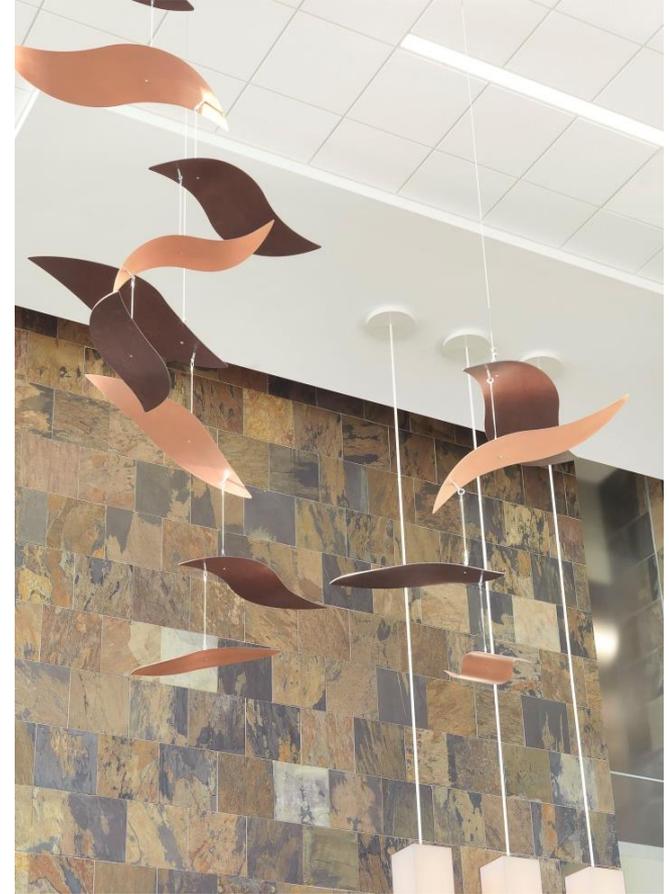
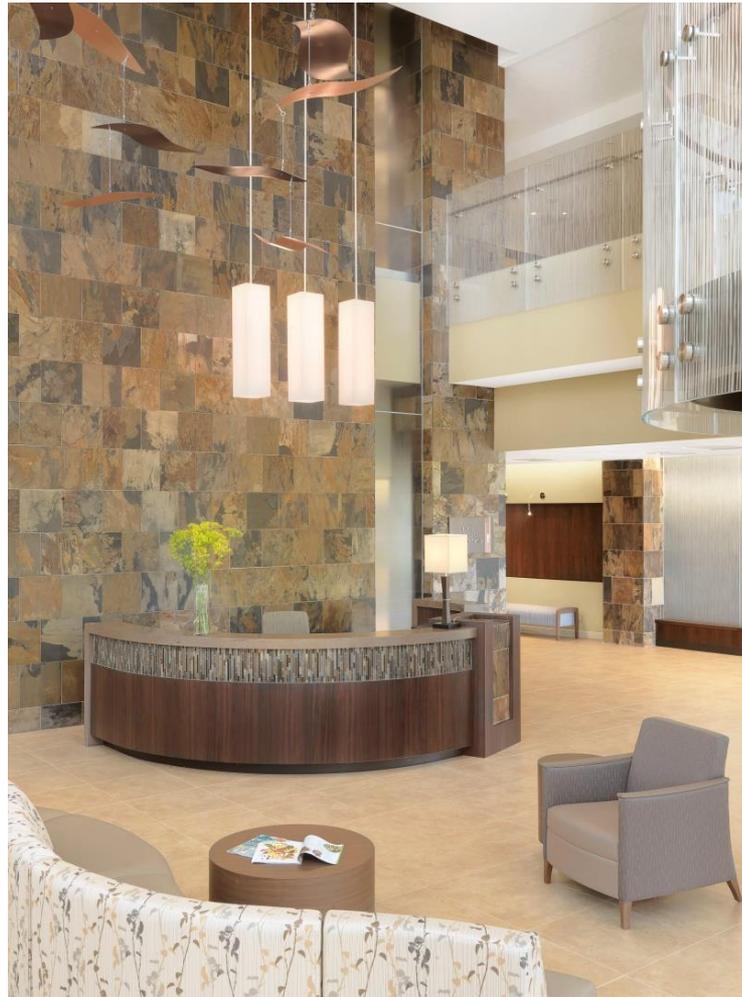


Illinois Cancer Center Treatment Area



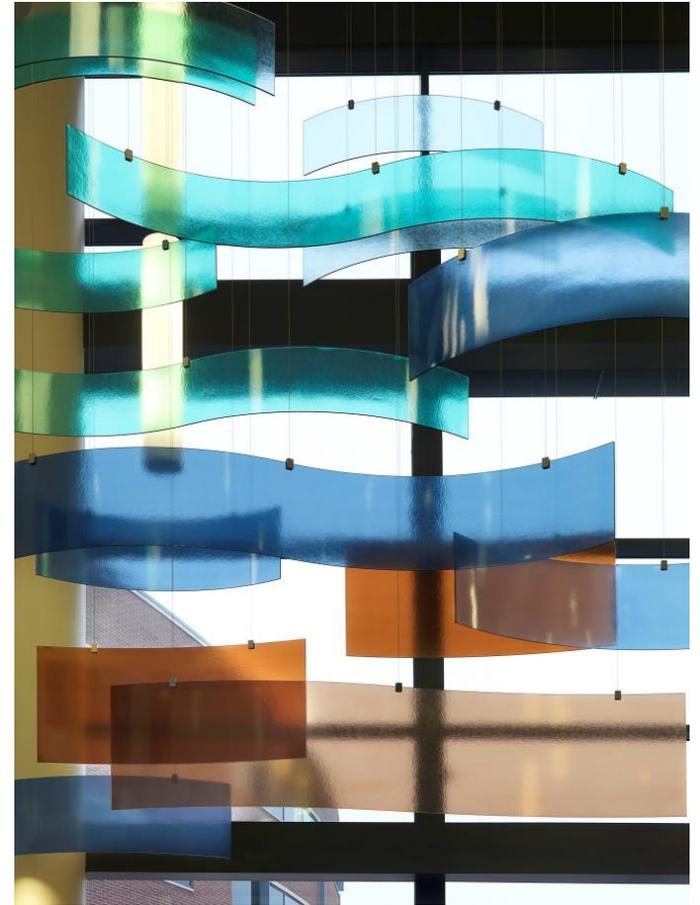
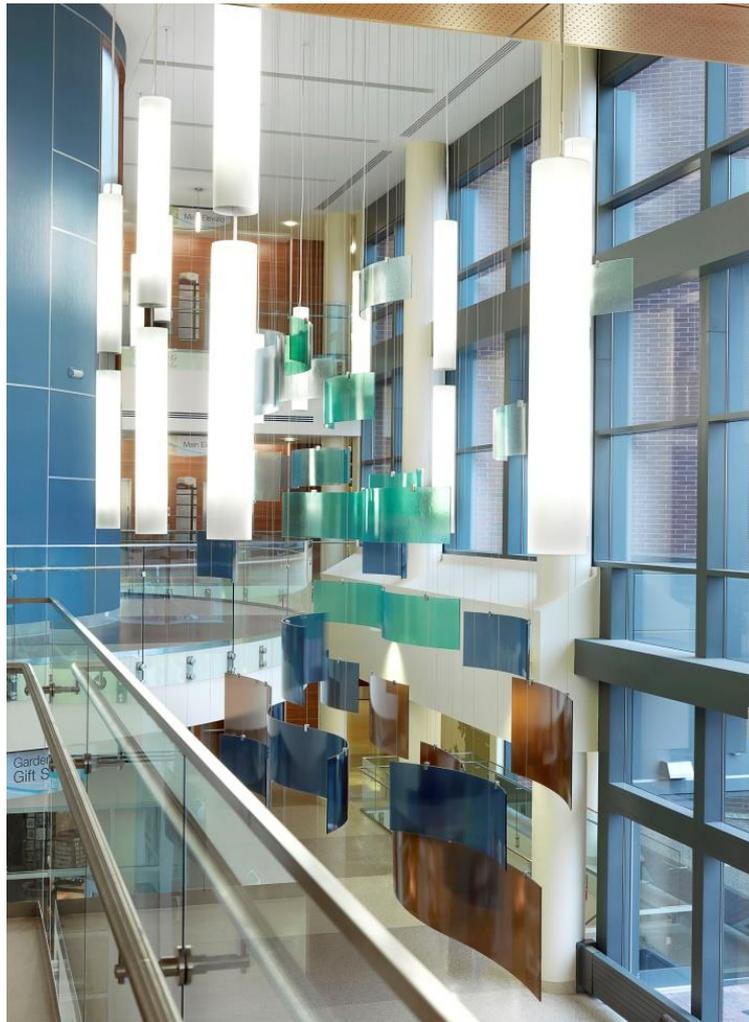
Mercy Heart & Vascular Hospital Admitting & Waiting Room

2010s



Centegra Huntley Hospital

2010s



Springfield Regional Medical  
Center

# Art's impact on evidence-based design



Mercy Hospital Joplin



Friendship Village Lobby

**73%** reported permanent displays of visual art in the hospital.

96% of hospital arts programs were intended to “serve patients directly.”

Of 2000 hospitals that responded that they had art programs in place:

**78.8%** Benefit to patients was the primary reason given for having arts programs, nothing them “specifically to be a part of the mental and emotional recovery (72.8%).

Those who rotated exhibits, typically art by local or regional artists. **32%**

**25%** of hospital with arts programs allow patients an opportunity to choose their own art.

While the patients and public art the primary reasons to have arts programs, **55%** of the programs surveyed also focus on the hospital staff as a way of reducing stress and burnout, which is a monumental problem for hospitals.



The Langford at College Station Lobby



Northwestern Cancer Center

79% ate more healthy

77%

engaged in more  
physical activity

85%

agreed that the quality of the built  
environment influences the way  
they feel

82%

enjoyed  
greater  
wellbeing

A positive work environment, support system, mission and vision are vital to employee satisfaction & happiness, which leads to a healthy work culture, better patient outcomes and satisfaction

After listening to music,

67%

of people with dementia  
reduced agitation & need  
for medicine

Art variables



Mercy Hospital St. Louis



Buckner at Parkway Place



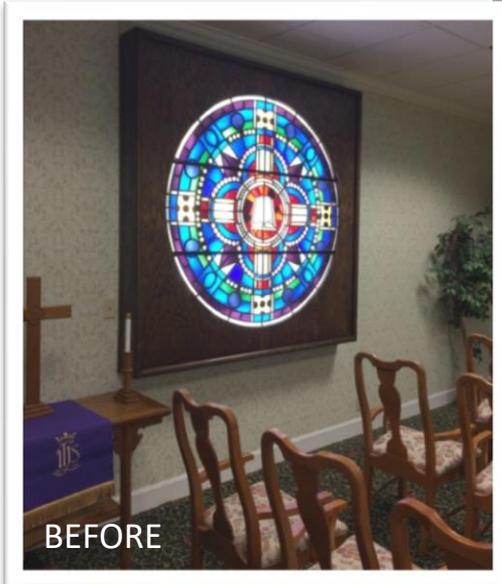
The Langford at College  
Station

John Knox Village





Physician's Office

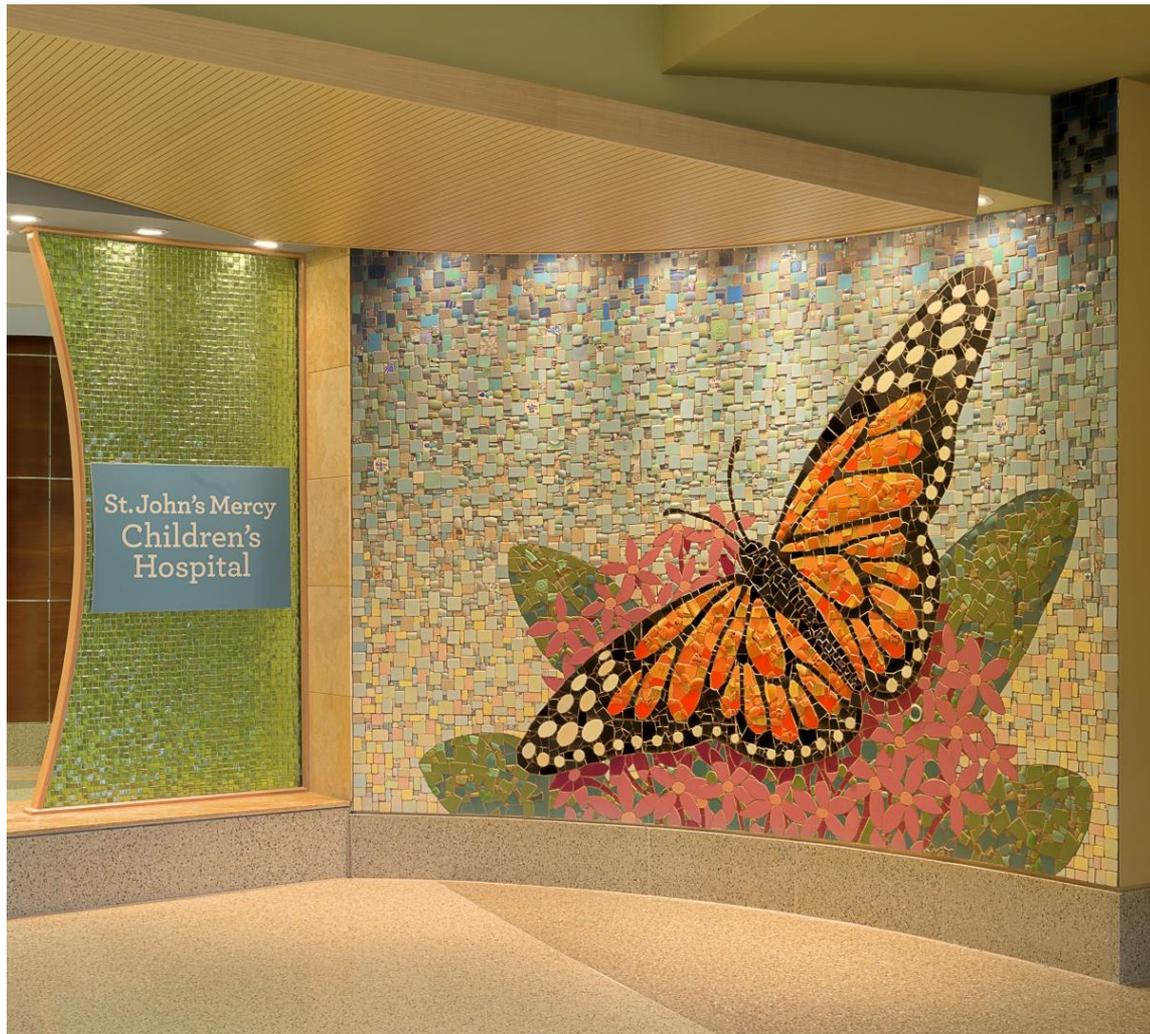


BEFORE

Kingswood



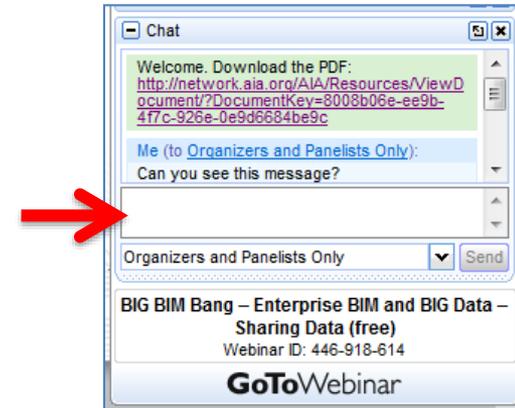
AFTER



Mercy Children's Hospital

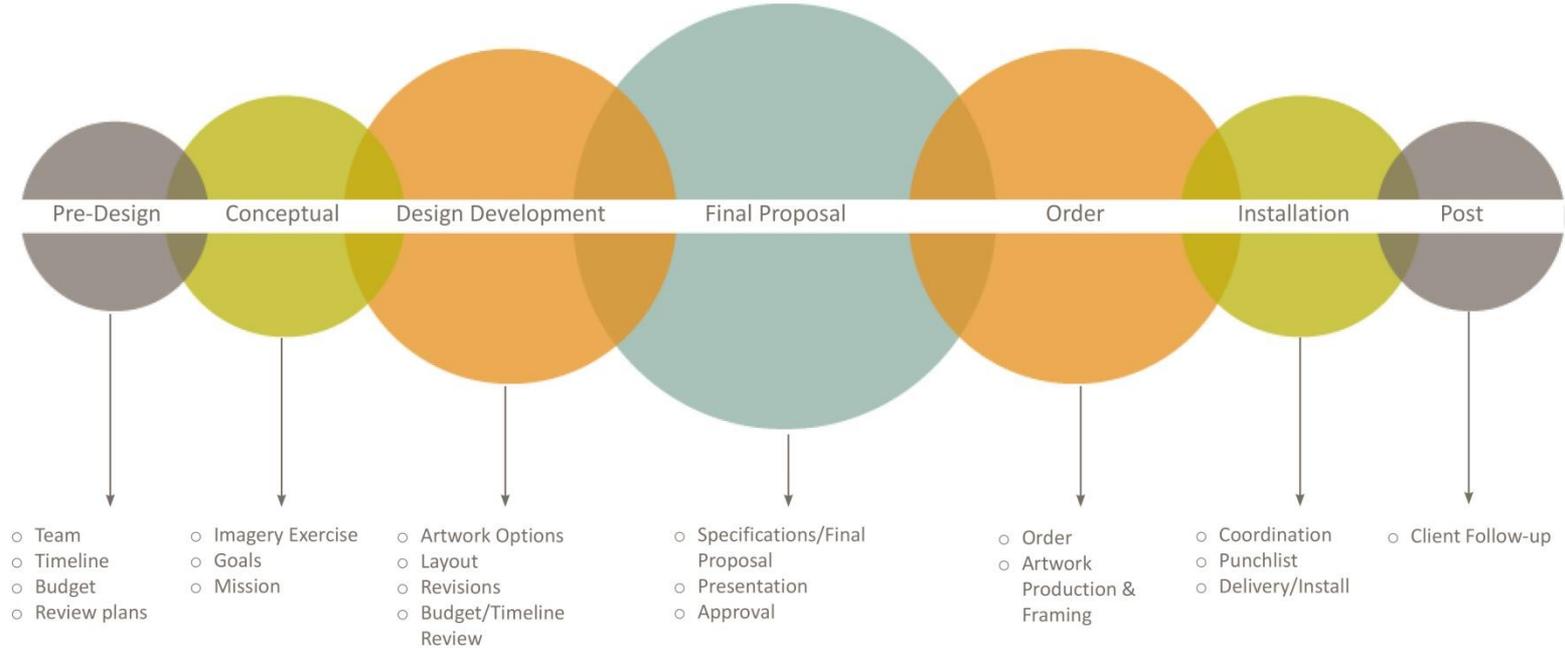
# Question Reminder

Submit your questions and comments  
via the chat box.



Integrating art

# timeline





# budgeting

...consider construction costs | building finishes | demographics | mission

The  
Good  
\$1.00 - 2.00

The  
Better  
\$2.00 - 3.50

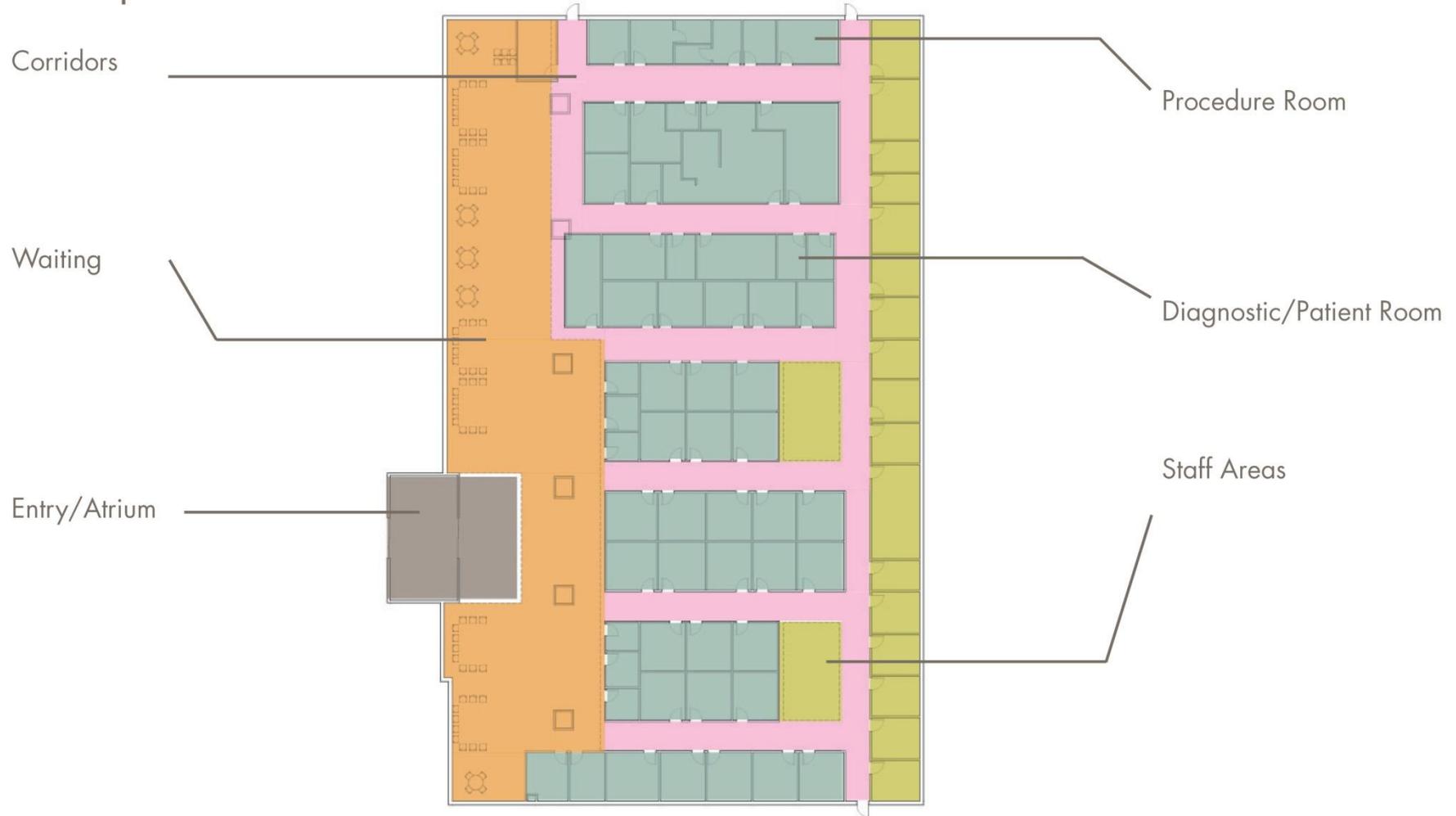
The  
Best  
\$3.50 and up

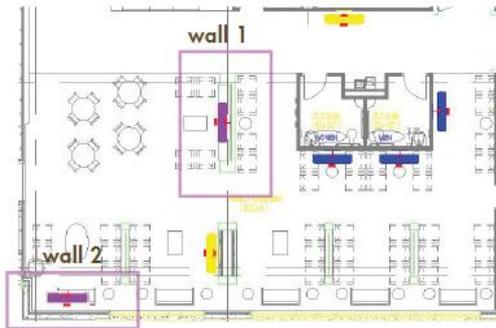
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The cost per gross bldg sq. ft. includes artwork, framing, freight and installation.

Art consultant fee to manage selection, procurement and installation process is separate.

# patient experience zones





family waiting

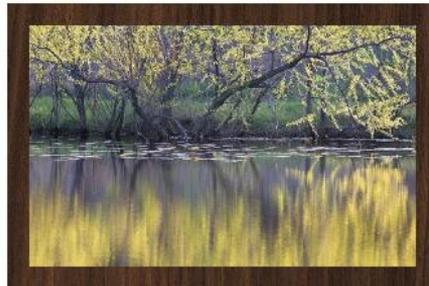


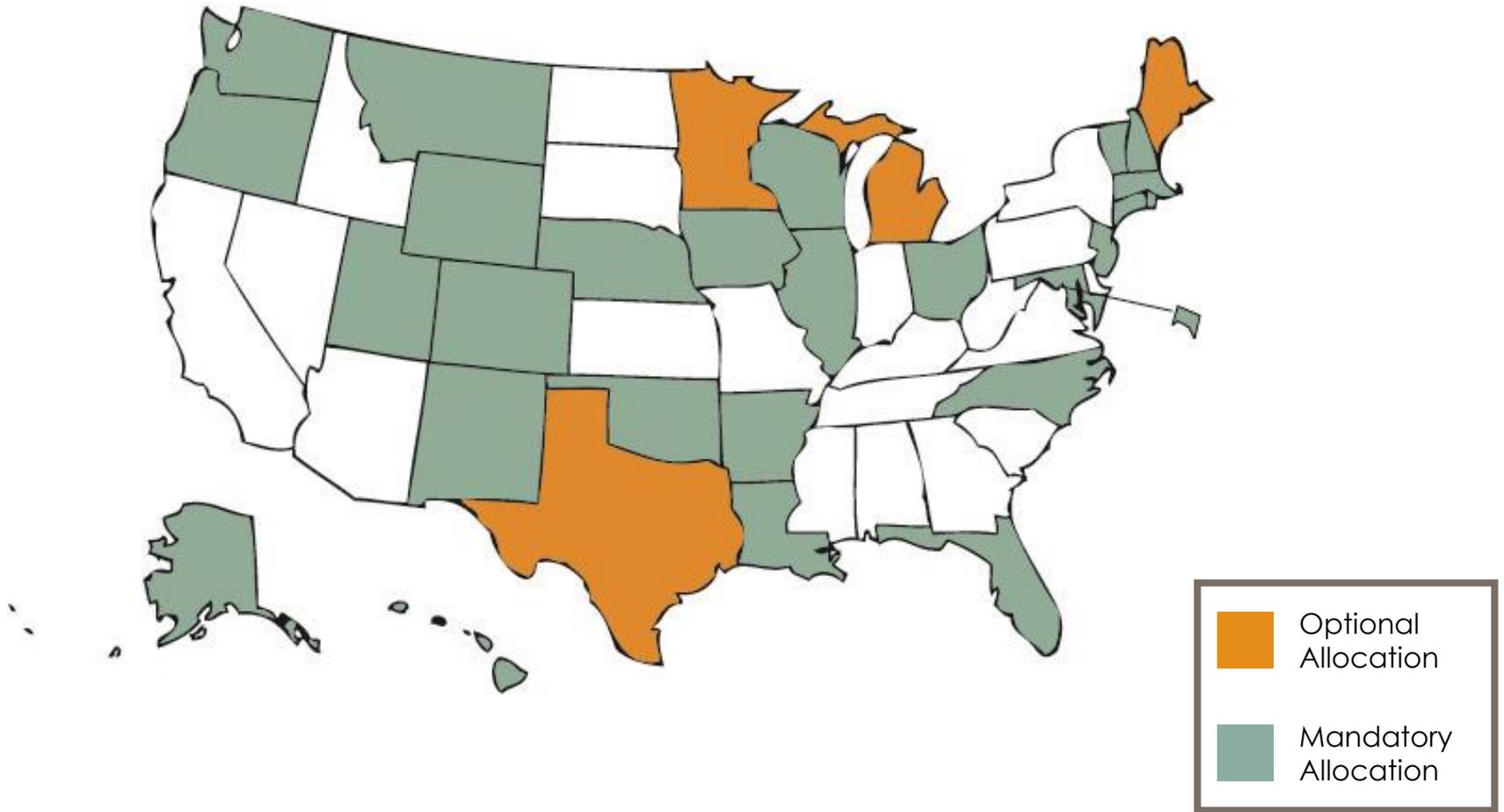
elevation niche - not to scale

wall 1



wall 2





what impact does the artwork  
have on your total experience?

"Takes your mind off your appointment."

"...a nice bright and colorful piece of artwork can make your experience feel more positive."

"...sitting in a waiting room looking at a blank wall give you [an] empty feeling ..."

"First impressions can be a deciding factor in where I seek medical treatment"

"...it enhances the overall appeal of the hospital ... feels more welcoming, warm, home-like and comfortable when there is a tasteful artwork throughout."





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# Time for Questions and Comments



# CES Reminder

The URL to the webinar survey

**<https://www.research.net/r/AAH1909>** will be emailed to the individual who registered your site.

The survey closes Friday, October 11 at 12:30am ET.

For questions, please email [knowledgecommunities@aia.org](mailto:knowledgecommunities@aia.org)



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HEALTH FACILITY PLANNING, DESIGN & CONSTRUCTION**  
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About the Academy

#### Announcements ADD

U40 List: Healthcare Design's Best Under 40  

The U40 List is nomination oriented recognition to celebrate individuals making a significant contribution to the advancement of health facilities design. Each year up to two individuals will be selected to have their names added to the distinguished U40 List. The recipients will receive a travel stipend to attend the Summer I Leadership



# Upcoming Webinars

Date	Series	Topic
11/12/2019	Case Studies	Big Ideas for Small Facilities: Innovations in Rural Hospital Design
12/10/2019	Masters Studio	End of Life Care Environment
2/11/2020	Beyond Basics	Technology Integration

Dates & topics are subject to change