

Academy of Architecture for Health On-line Professional Development

Design and Implementation of Secure Exam Rooms in Emergency Departments

Health Care 101 Series

December 4, 2018

2:00 pm – 3:00 pm ET

1:00 pm – 2:00 pm CT

12:00 am – 1:00 pm MT

11:00 am – 12:00 pm PT

Presenter

Joe Britton

LAVALLEE BRENSINGER ARCHITECTS

Moderator

Gregg D. Ostrow, AIA

Academy of Architecture for Health On-line Professional Development

Design and Implementation of Secure Exam Rooms in Emergency Departments

Health Care 101 Series

December 4, 2018

2:00 pm – 3:00 pm ET

1:00 pm – 2:00 pm CT

12:00 am – 1:00 pm MT

11:00 am – 12:00 pm PT

Presenter

Joe Britton

LAVALLEE BRENSINGER ARCHITECTS

Moderator

Gregg D. Ostrow, AIA

Health Care 101 Series

The Academy's multi-channel on-line approach provides emerging professionals, journeymen, and master professionals with convenient and economical opportunities to develop their chosen area of interest.

The HC 101 Series sessions are tailored to provide budding healthcare design professionals with conceptual and practical primer-level knowledge.

Series topics include: Master planning; Programming; Ambulatory care; Clinical support services; Emergency; ICI-acute care; Imaging; Long-term care; Maternal care; Mental health; Surgery.

Copyright Materials

This presentation is protected by US and International Copyright laws. Reproduction, distribution, display and use of the presentation without written permission of the speaker is prohibited.

©2018 The American Institute of Architects

Compliance Statement

“AIA Knowledge” is a Registered Provider with The American Institute of Architects Continuing Education Systems (AIA/CES). Credit(s) earned on completion of this program will be reported to AIA/CES for AIA members. Certificates of Completion for both AIA members and non-AIA members are available upon special request.

This program is registered with AIA/CES for continuing professional education. As such, it does not include content that may be deemed or construed to be an approval or endorsement by the AIA of any material of construction or any method or manner of handling, using, distributing, or dealing in any material or product.

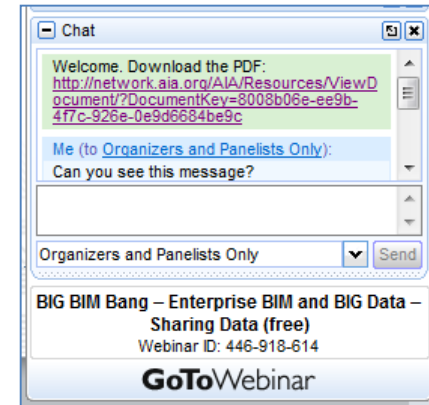
Questions?

Submit a question to the moderator via the chat box.



Content-related questions will be answered during the Q&A portion at the end as time allows.

Tech support questions will be answered by AIA staff promptly.



Design and Implementation of Secure Exam Rooms in Emergency Departments

Presenter



Joe Britton
LAVALLEE BRENSINGER ARCHITECTS

Moderator



Gregg D. Ostrow, AIA



Design and Implementation of Secure Exam Rooms in Emergency Departments

Rutland Regional Medical Center

“With no placements in sight for Vermont State Hospital Patients, Officials say situation is now urgent.”

Andrew Nemethy

“Irene kills off the State Hospital.”

Nathan Burgess

“Medical professionals say ER treatment for Psychiatric patients is woefully inadequate.”

Andrew Stein

“Vermont facing shortage of psychiatric beds for kids.”

Erin Mansfield

"Emergency room wait times for Vermont psychiatric patients hit a high."

Andrew Stein

“2 years later, Vermont still recovering from Irene.”

Nancy Remsen, The Burlington (Vt.) Free Press

“New psychiatric facility hasn’t solved crisis in care.”

Tiffany Danitz Pache

“Shortage of mental health beds reaches crisis levels in Vermont.”

Vermont Medical Society

“Involuntary psychiatric hospitalizations at record high.”

Erin Mansfield

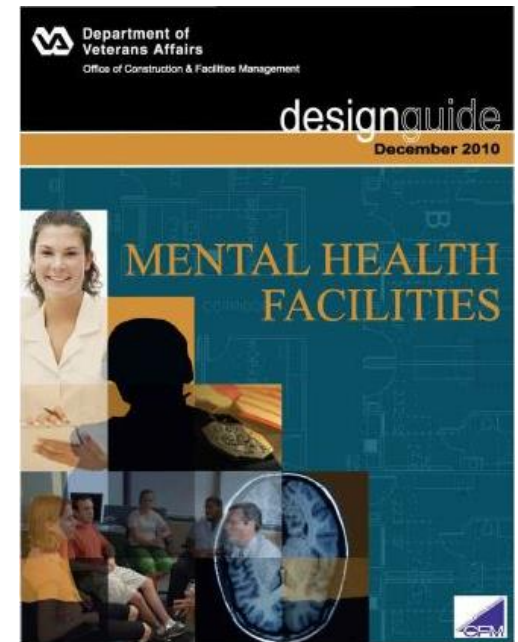
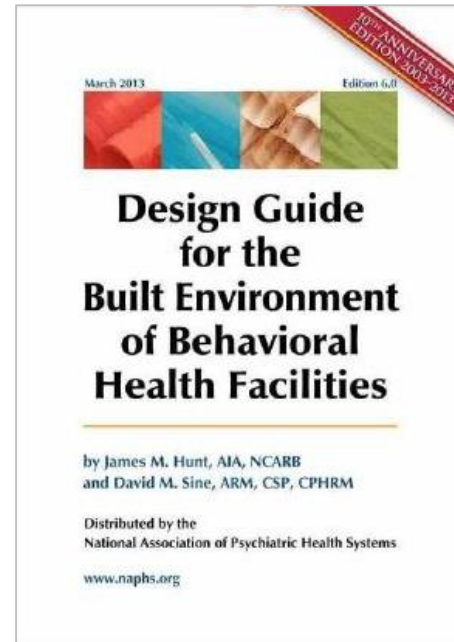


Patient Safety

Staff Safety

The Experience

Resources





Location

Unit

Room / Detail

Determinations

Emergency Department Process Analysis

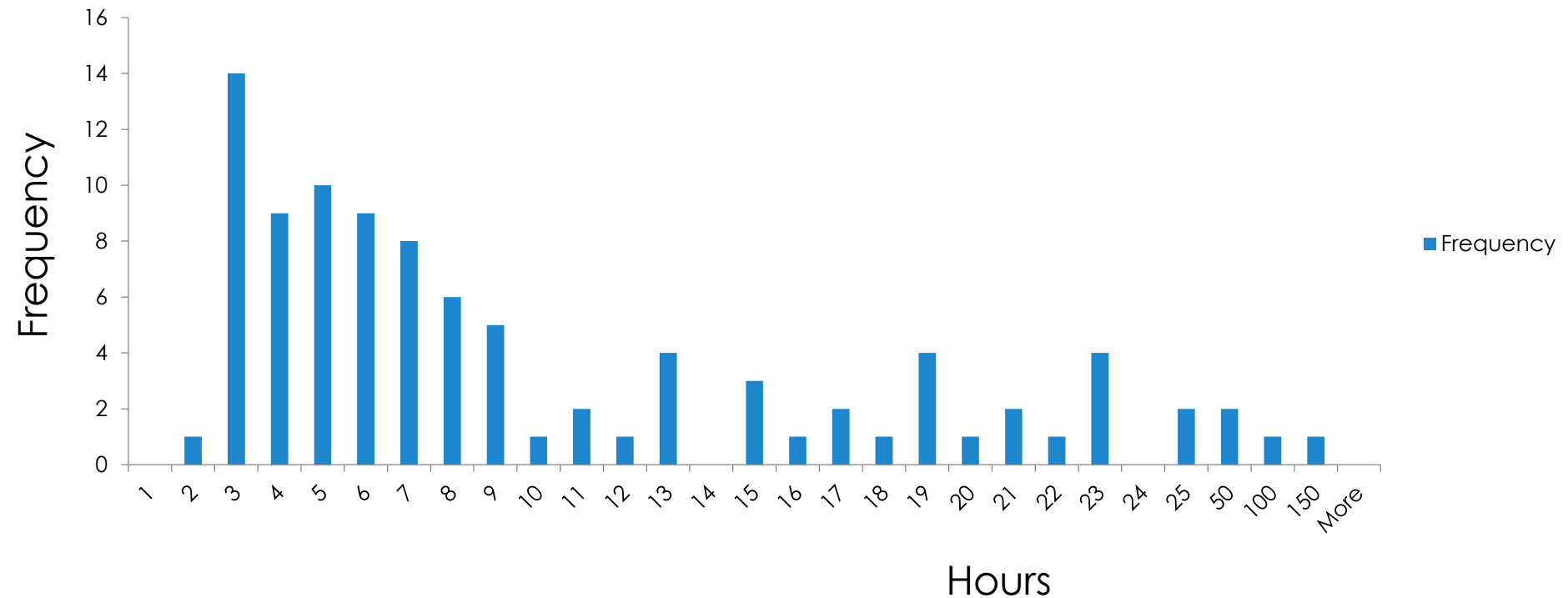
June 30, 2015

Basis of Analysis – Data & Variables

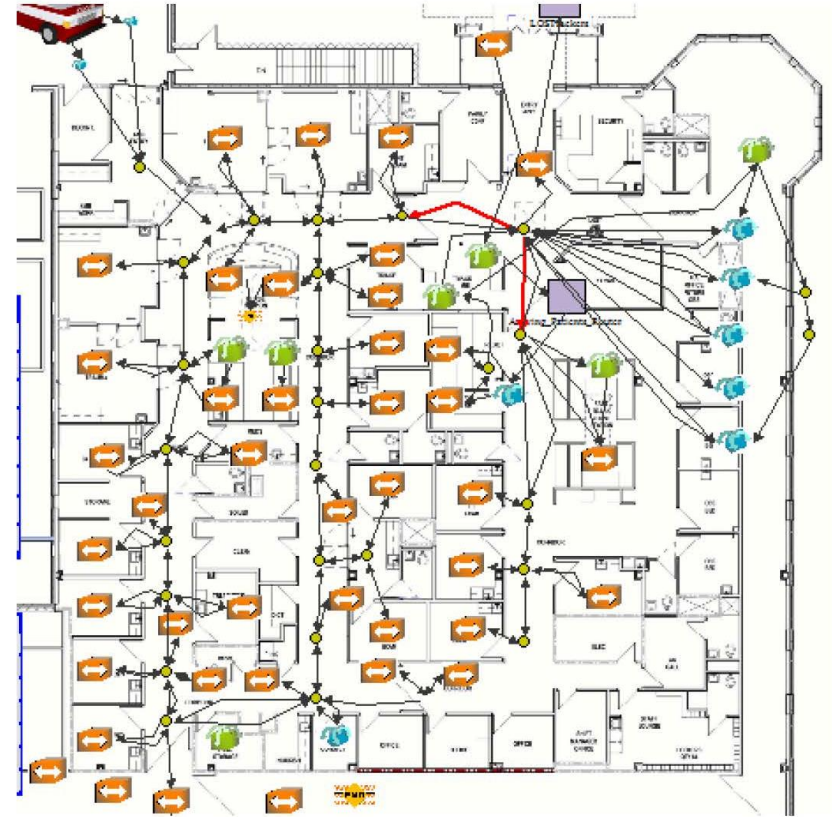
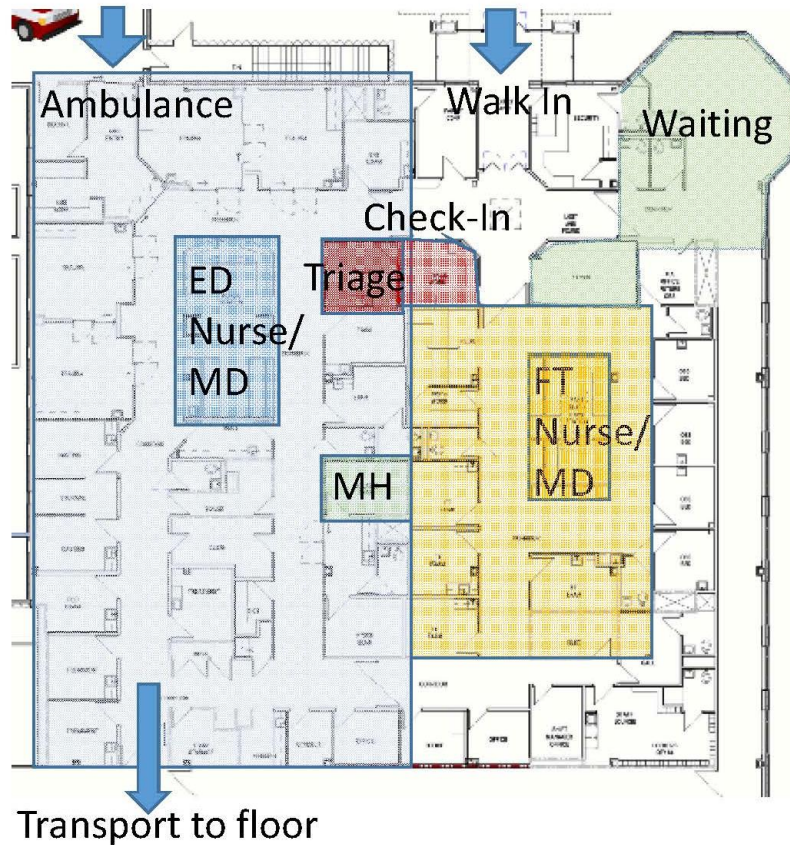
Historical Arrival, Acuity, MH Status, and Disposition

PatientID	ObjectType	ArrivalTime	Acuity	Psyc_Patient	Dispo
2272	Patient	2/26/2015 12:02:00 AM	4	0	Discharged
2273	Patient	2/26/2015 1:48:00 AM	2	0	Admitted
2274	Patient	2/26/2015 2:49:00 AM	4	0	Discharged
2275	Patient	2/26/2015 5:28:00 AM	4	0	Discharged
2276	Patient	2/26/2015 5:37:00 AM	2	0	Admitted
2277	Patient	2/26/2015 6:16:00 AM	3	0	Discharged
2278	Patient	2/26/2015 6:46:00 AM	3	0	Discharged
2279	Patient	2/26/2015 7:33:00 AM	3	0	Discharged
2280	Patient	2/26/2015 8:11:00 AM	3	0	Discharged
2281	Patient	2/26/2015 8:20:00 AM	4	0	Discharged
2282	Patient	2/26/2015 8:34:00 AM	2	0	Admitted
2283	Patient	2/26/2015 9:05:00 AM	4	0	Discharged
2284	Patient	2/26/2015 9:16:00 AM	3	0	Discharged
2285	Patient	2/26/2015 9:19:00 AM	4	0	Discharged
2286	Patient	2/26/2015 9:24:00 AM	3	0	Discharged
2287	Patient	2/26/2015 9:26:00 AM	2	0	Admitted
2288	Patient	2/26/2015 9:31:00 AM	2	0	Admitted
2289	Patient	2/26/2015 9:42:00 AM	4	0	Discharged
2290	Patient	2/26/2015 9:44:00 AM	5	0	Discharged
2291	Patient	2/26/2015 9:52:00 AM	3	0	Discharged
2292	Patient	2/26/2015 10:13:00 AM	2	0	Admitted

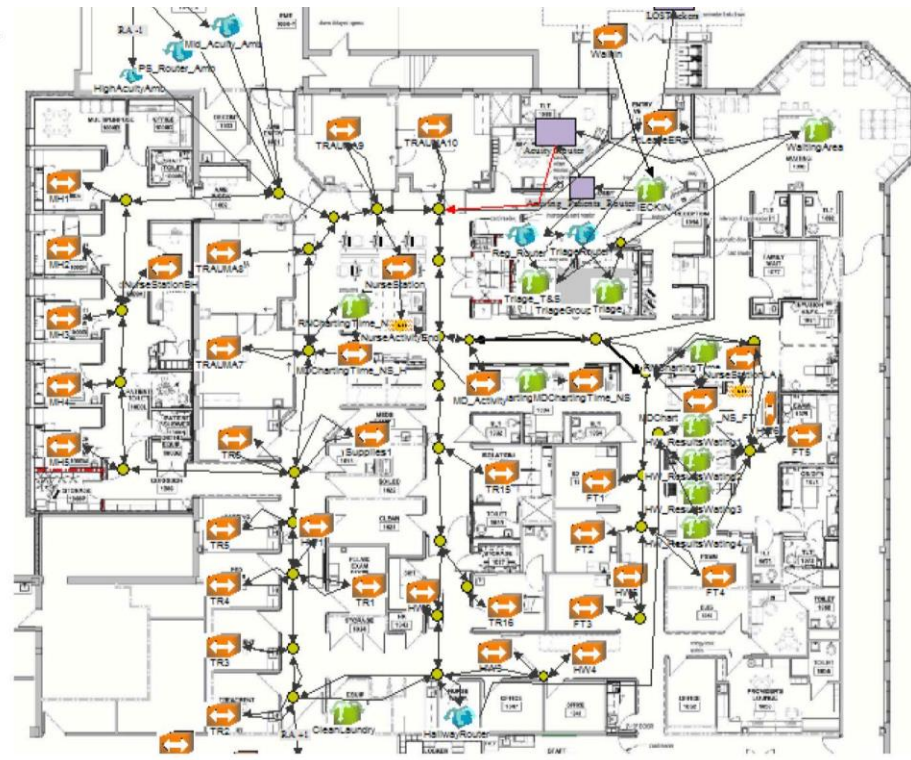
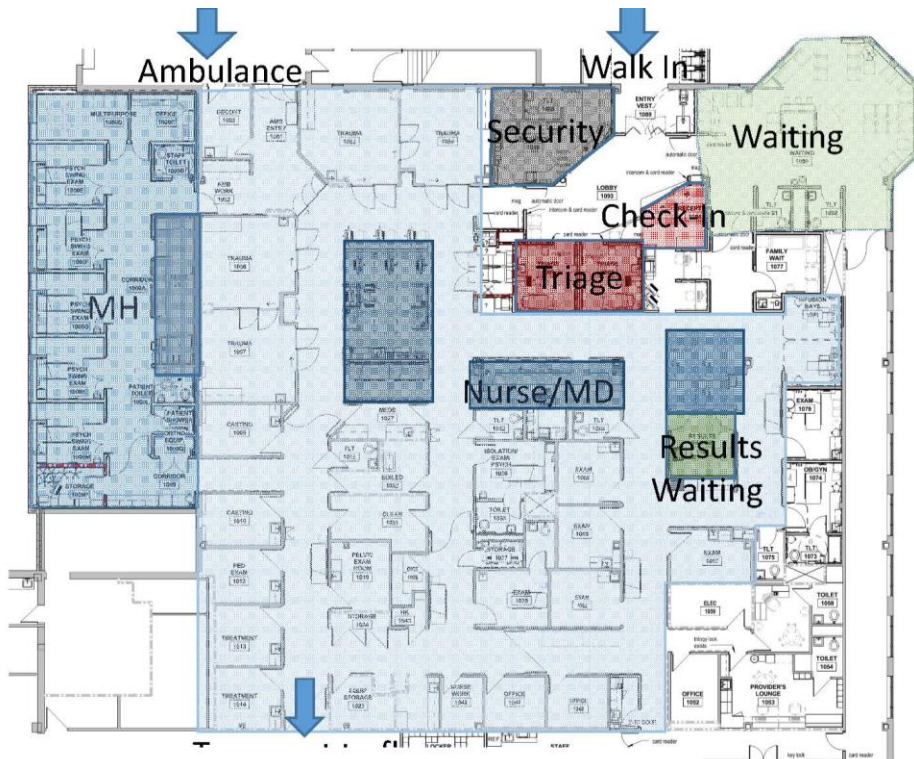
Mental Health Patients - Holding



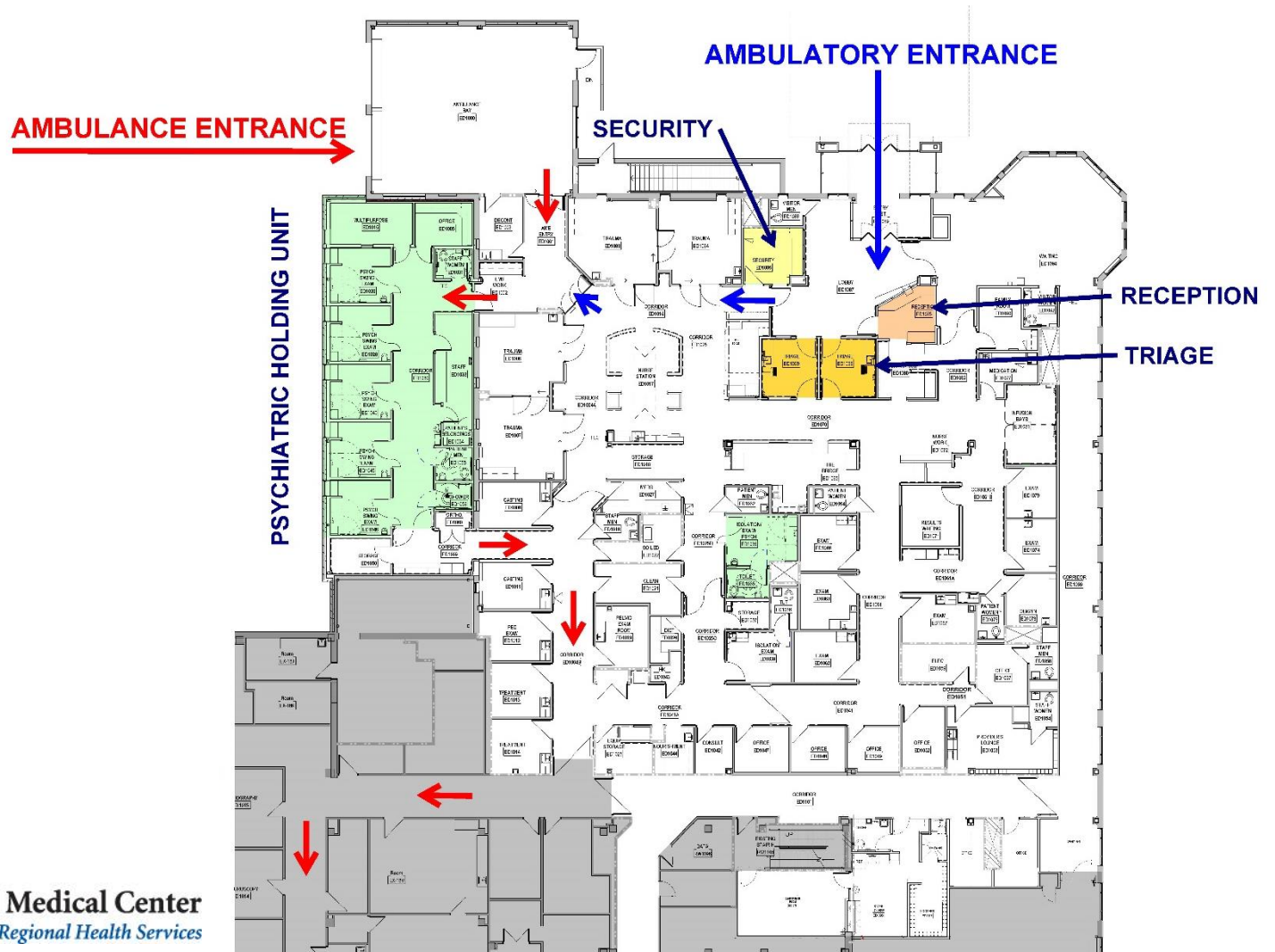
Basis of Analysis – Developing a Baseline



Proposed Plan

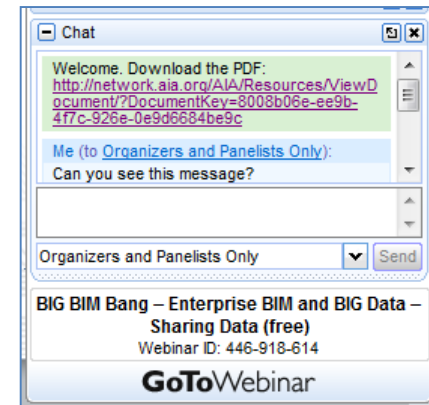


Location



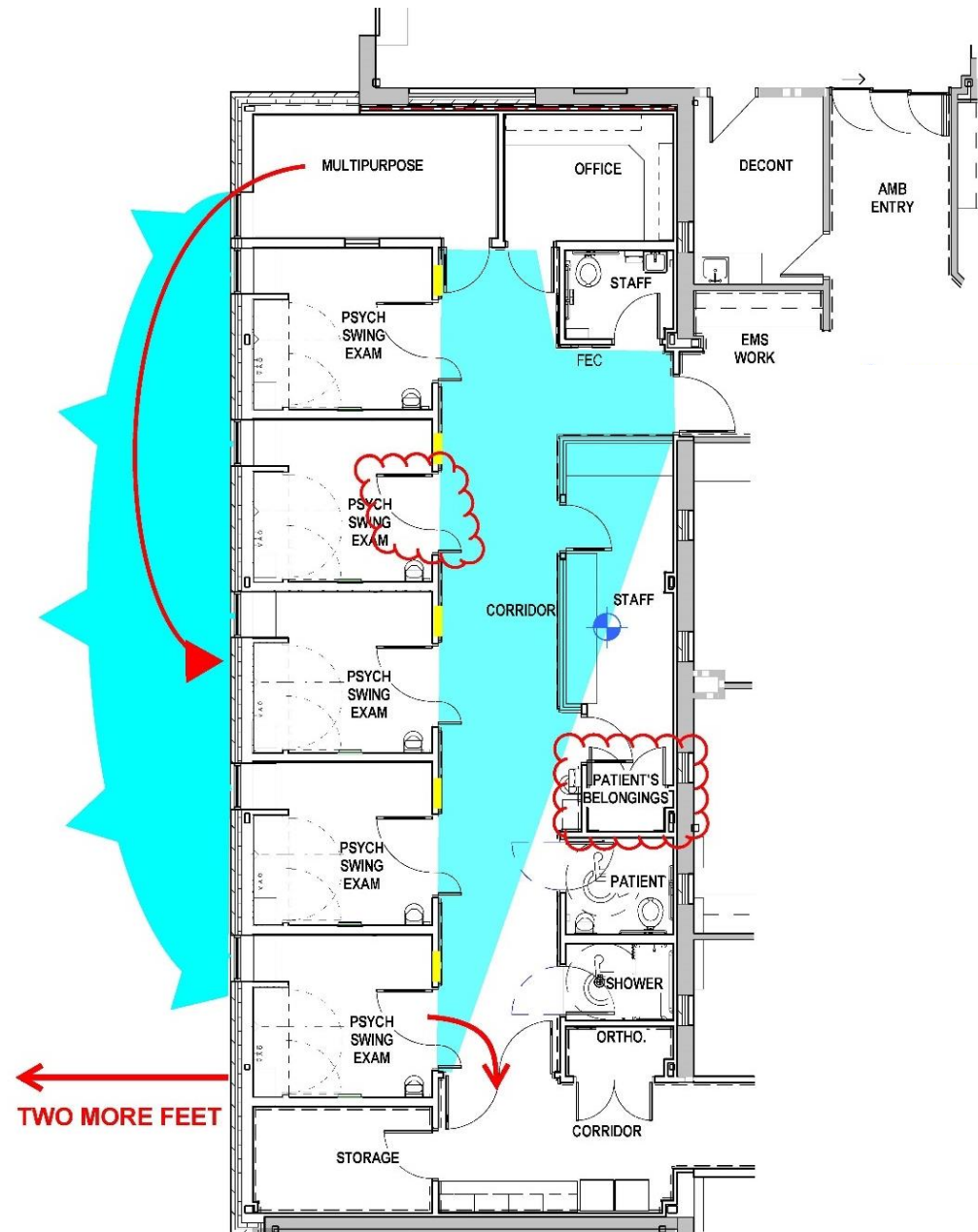
Upcoming Break for Questions and Comments

Submit a question to the moderator via the chat box.



Unit

Psychiatric Holding Unit

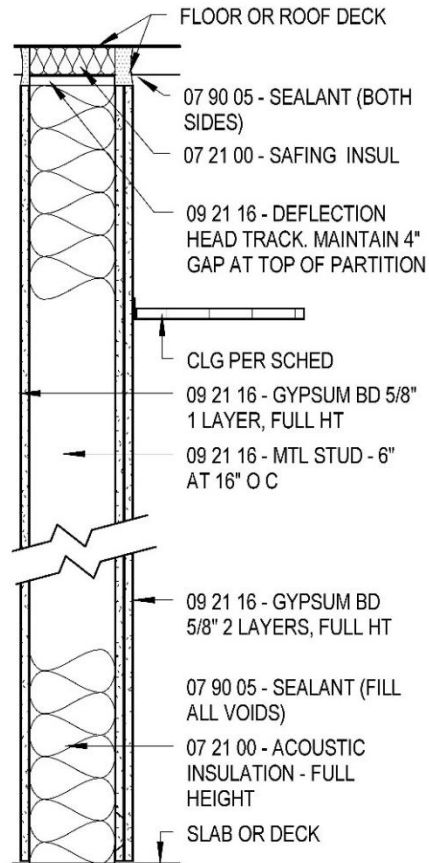






Room / Detail

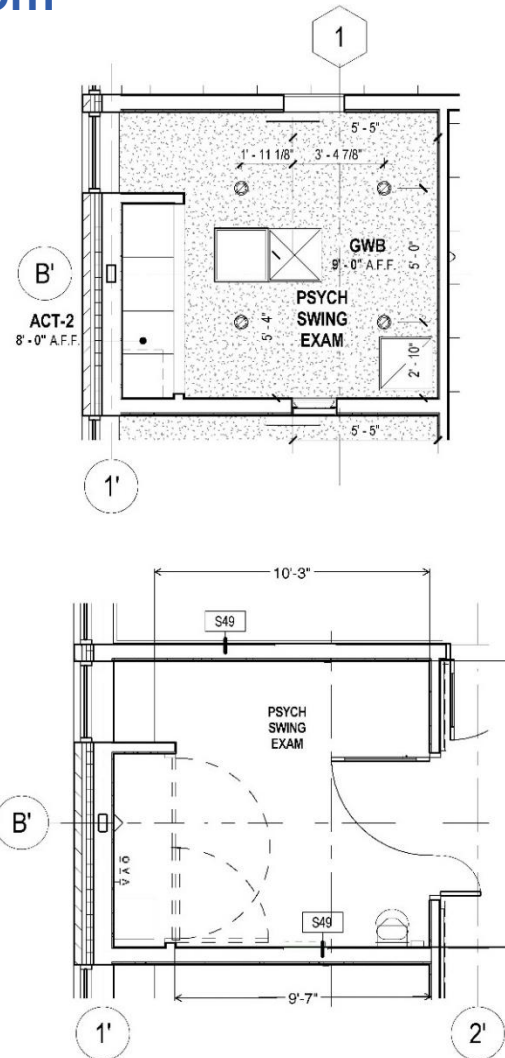
Psychiatric Holding Room / Exam Room



S49

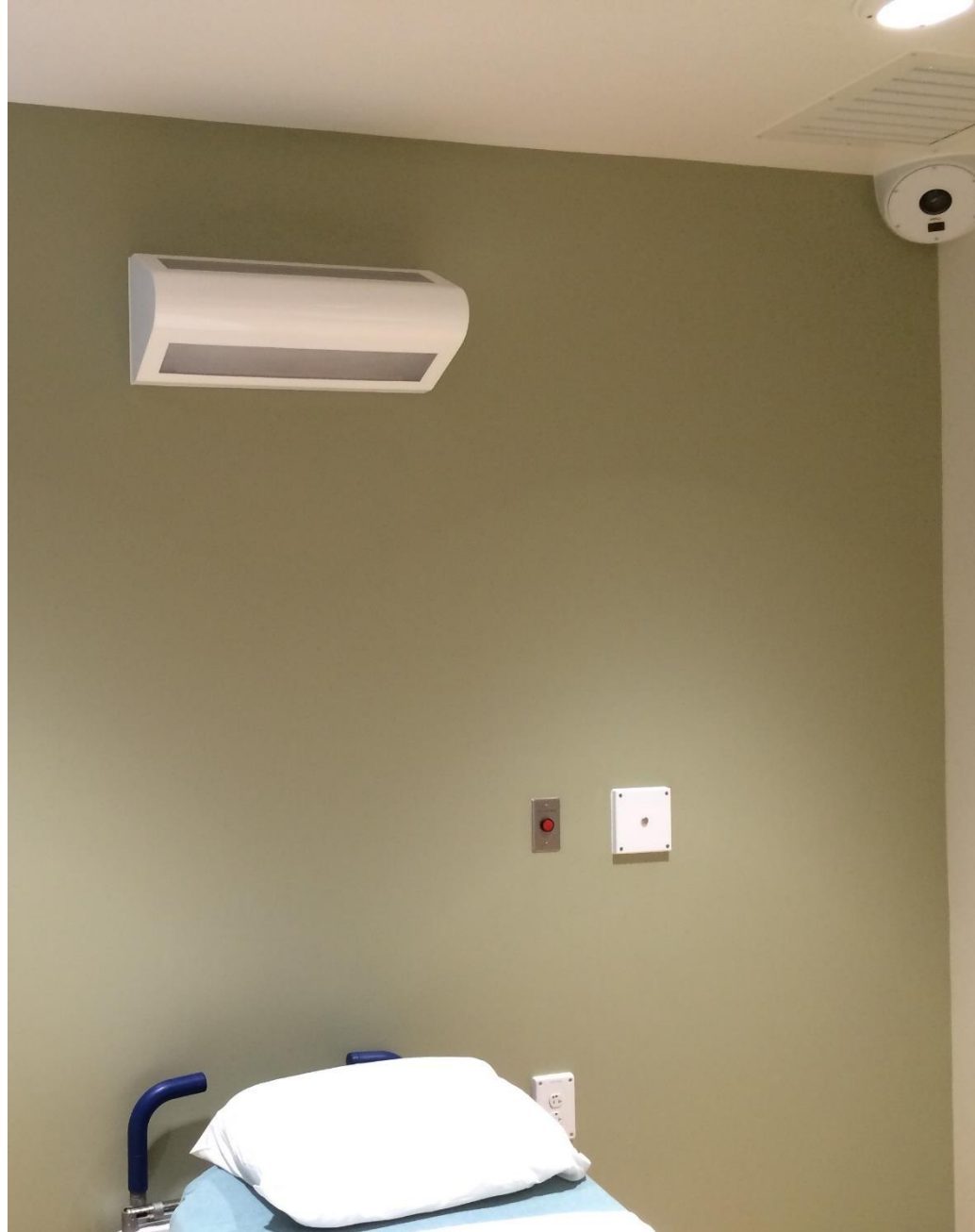
STC
50

09 21 16 - ACOUSTIC
CONSTRUCTION
SEE SPECIFICATIONS









Q & A

Thank You!

Further questions please contact:

[Joe Britton](#)

603.622.5450 x115

joe.britton@lbpa.com

CES Credit

All attendees are eligible to receive:
1.0 HSW/CEU (AIA continuing education)

Attendees at your site can submit for credit by individually completing the webinar's survey and report form. **The survey closes Friday, December 7, 2018 at 12:30 am EDT.**

The URL to the webinar survey/form

<https://www.research.net/r/AAH1811>

will be emailed to the person who registered your site.

More continuing education questions? Email . . .
knowledgecommunities@aia.org.

Join us at The Academy of Architecture for Health!

- **Receive Academy Update newsletters**
- **Access to resources**
 - ✓ Knowledge Repository
 - ✓ Webinars
 - ✓ Award programs
 - ✓ Scholarships, Fellowships
 - ✓ Emerging professionals benefits
 - ✓ National and regional conferences and events
 - ✓ Social media, publications, blogs and Twitter

To join us or update your account go to . . .

www.aia.org/aah

AIA KnowledgeNet

AAH Home ▾ Discussion Library Blogs Events ▾ Directory Participate ▾ Communities ▾

search

AIA Academy of Architecture for Health

[Webinar Resources](#) | [2016 Healthcare Design Awards](#) | [Member List](#) | [BRIK Knowledgebase](#) [t](#) [in](#)

AIA Academy of Architecture for Health

The AAH mission is to improve both the quality of healthcare design and the design of healthy communities by developing, documenting and disseminating knowledge; educating design practitioners and other related constituencies; advancing the practice of architecture; and affiliating and advocating with others that share these priorities.

Meet the Board >

Congratulations to the 2016 AIA/AAH Healthcare Design Award recipients!

▶ JOIN this Knowledge Community

Click here

Upcoming Webinars*

Date	Series	Topic
2/12	Beyond the Basics	Holding Ourselves to Higher Standards: Healthy Materials Every Time
3/12	HC101	Ancillary to Essential: Technology's New Role in Healthcare Design and Operations
4/9	Beyond the Basics	AAH/Center for Health Design Knowledge Repository: How to Use and Example Application

*Dates and topics are subject to change

Visit www.aia.org/aah for more information and to register.