

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

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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.

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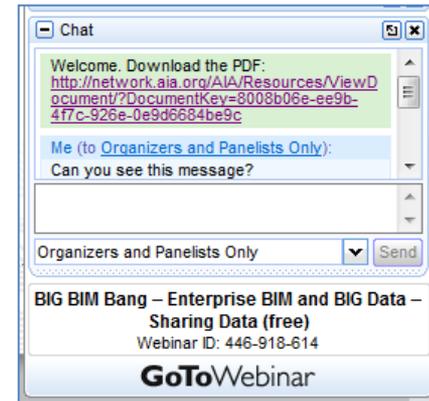
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Questions?

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.”

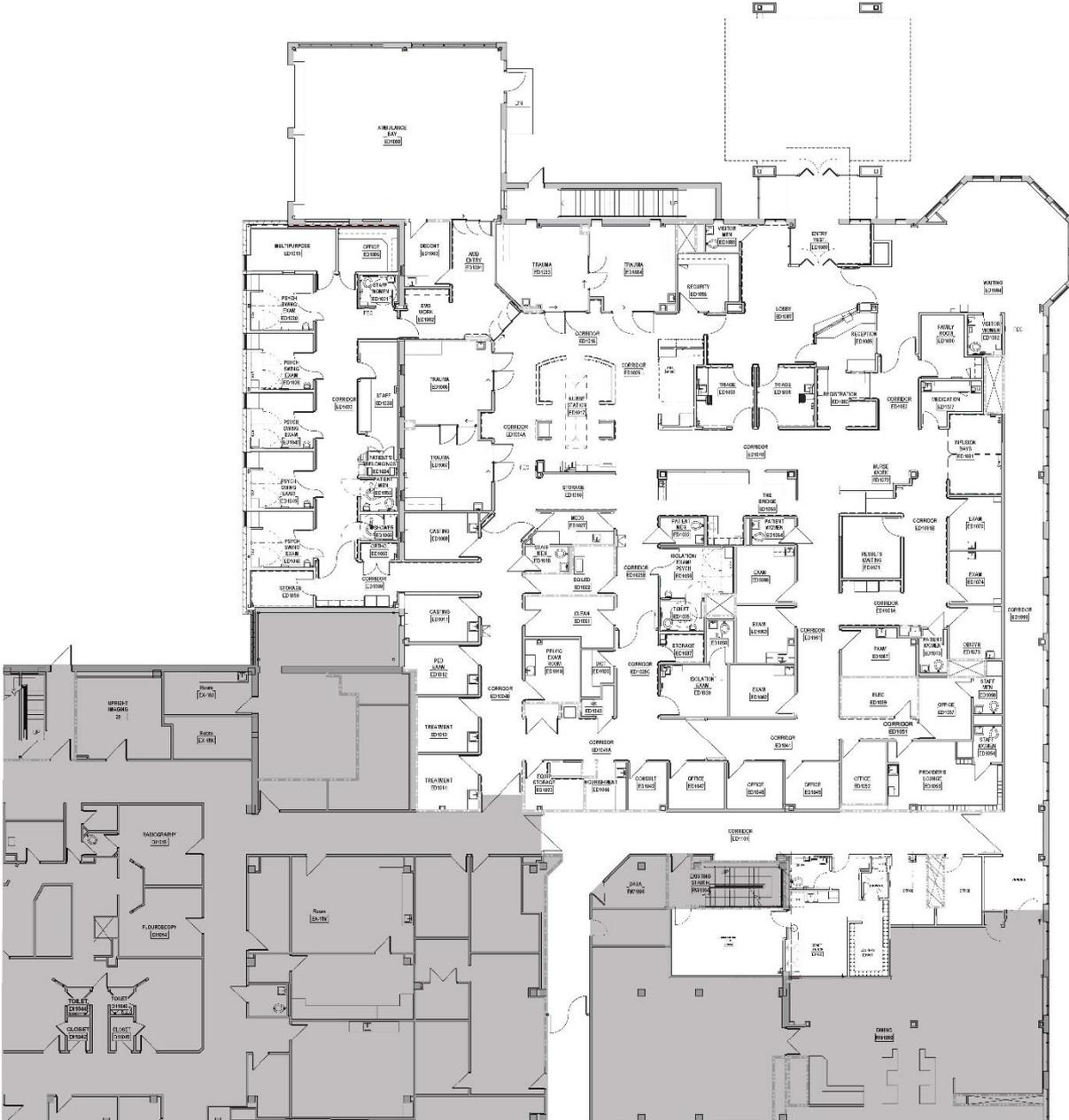
Erin Mansfield



Patient Safety

Staff Safety

The Experience



Determinations

Location

Unit

Room / Detail

Determinations

Emergency Department Process Analysis

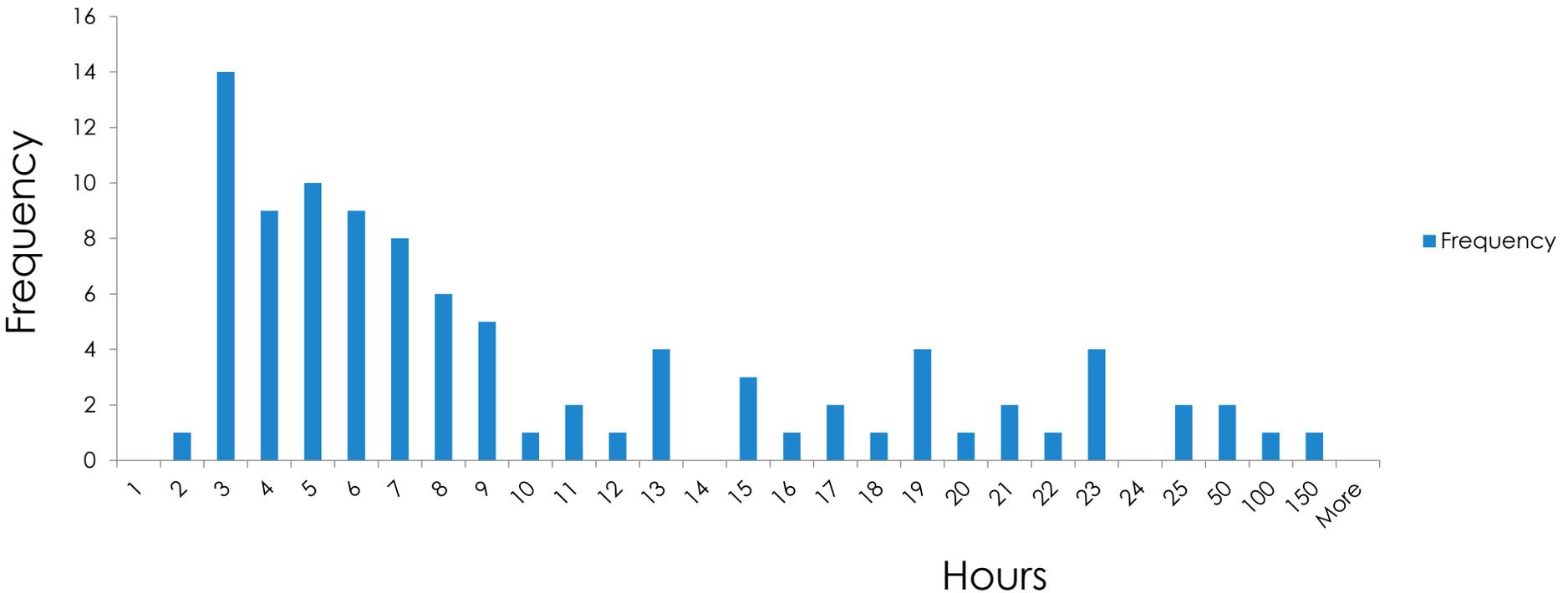
June 30, 2015

Basis of Analysis – Data & Variables

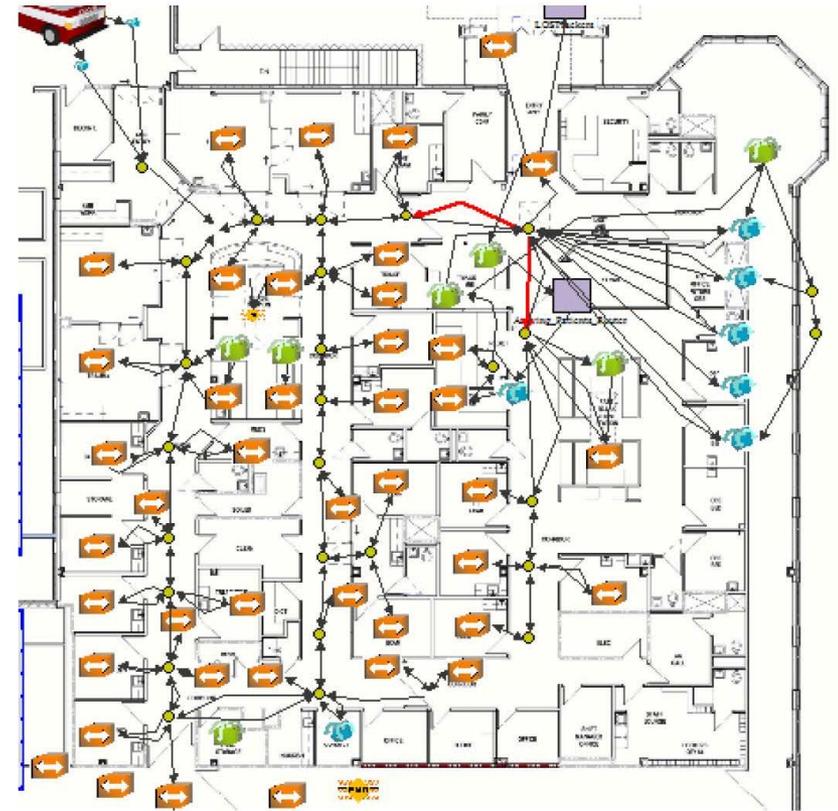
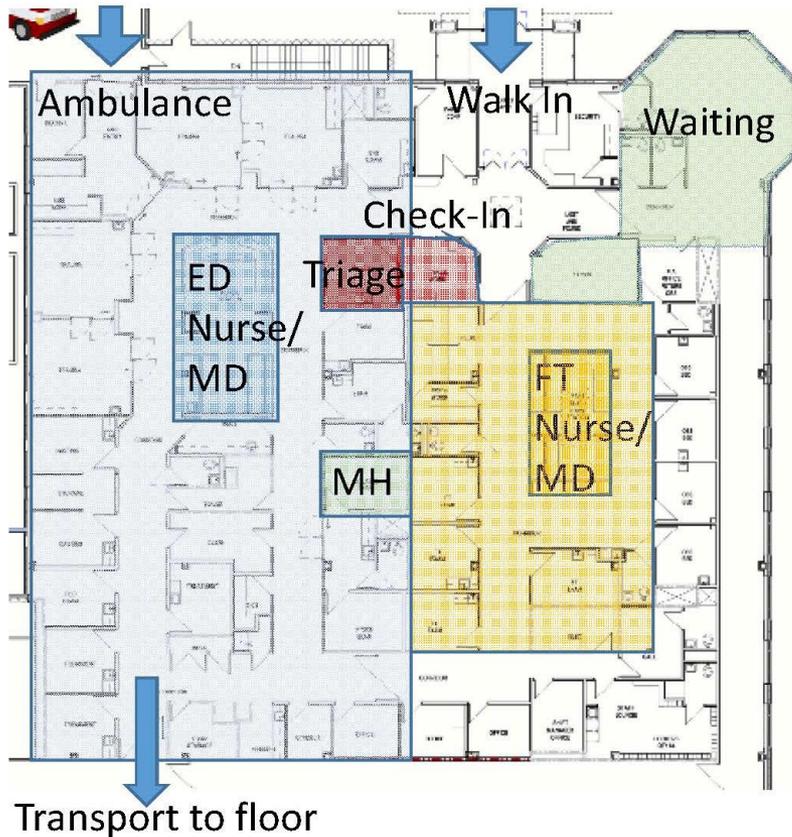
Historical Arrival, Acuity, MH Status, and Disposition

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

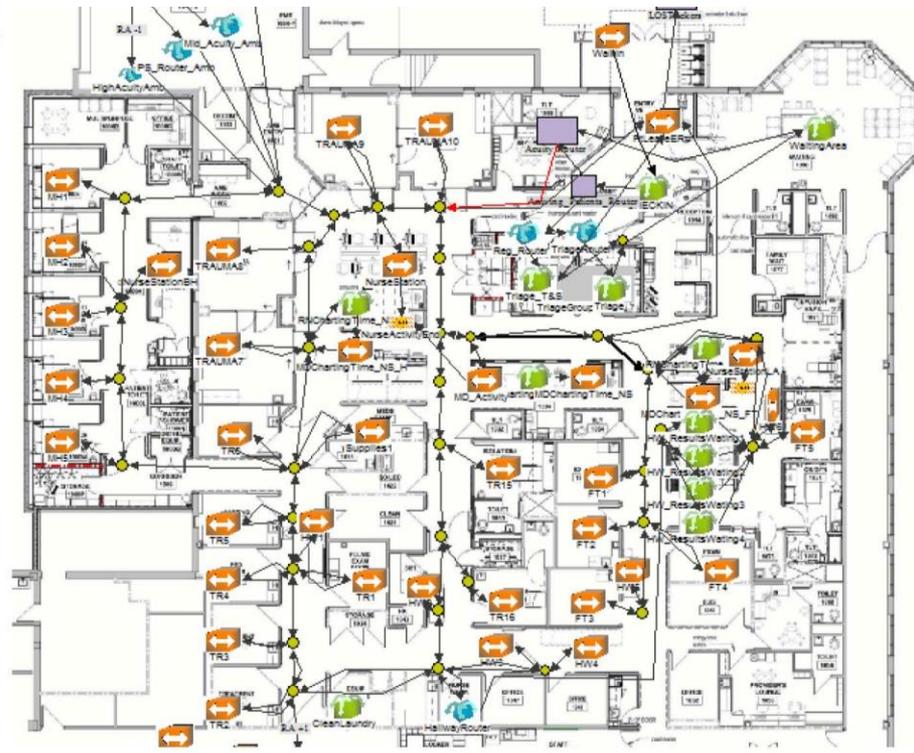
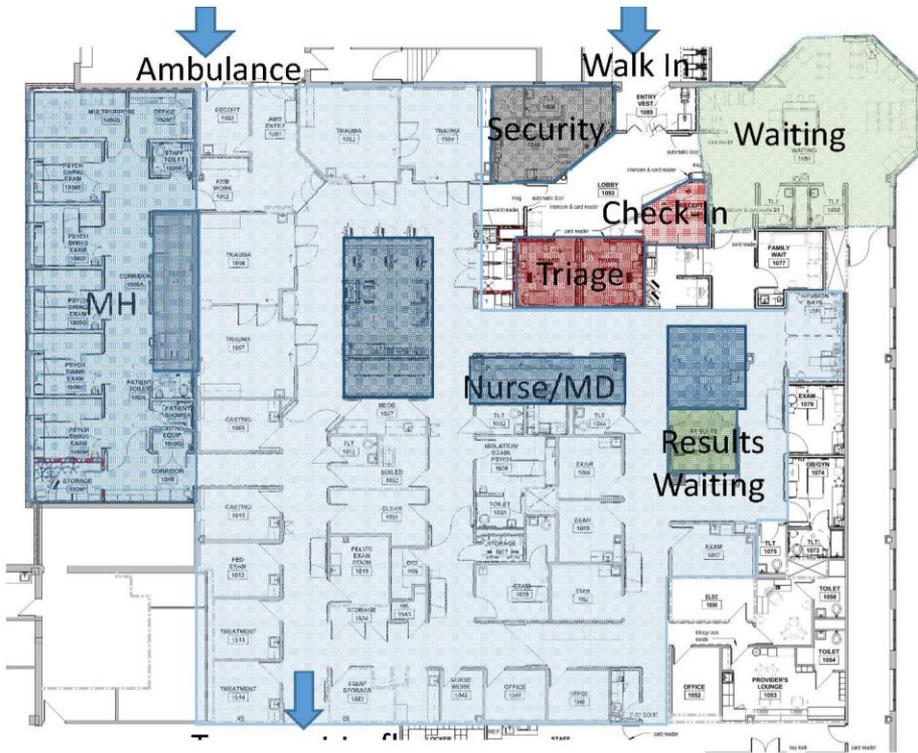
Mental Health Patients - Holding



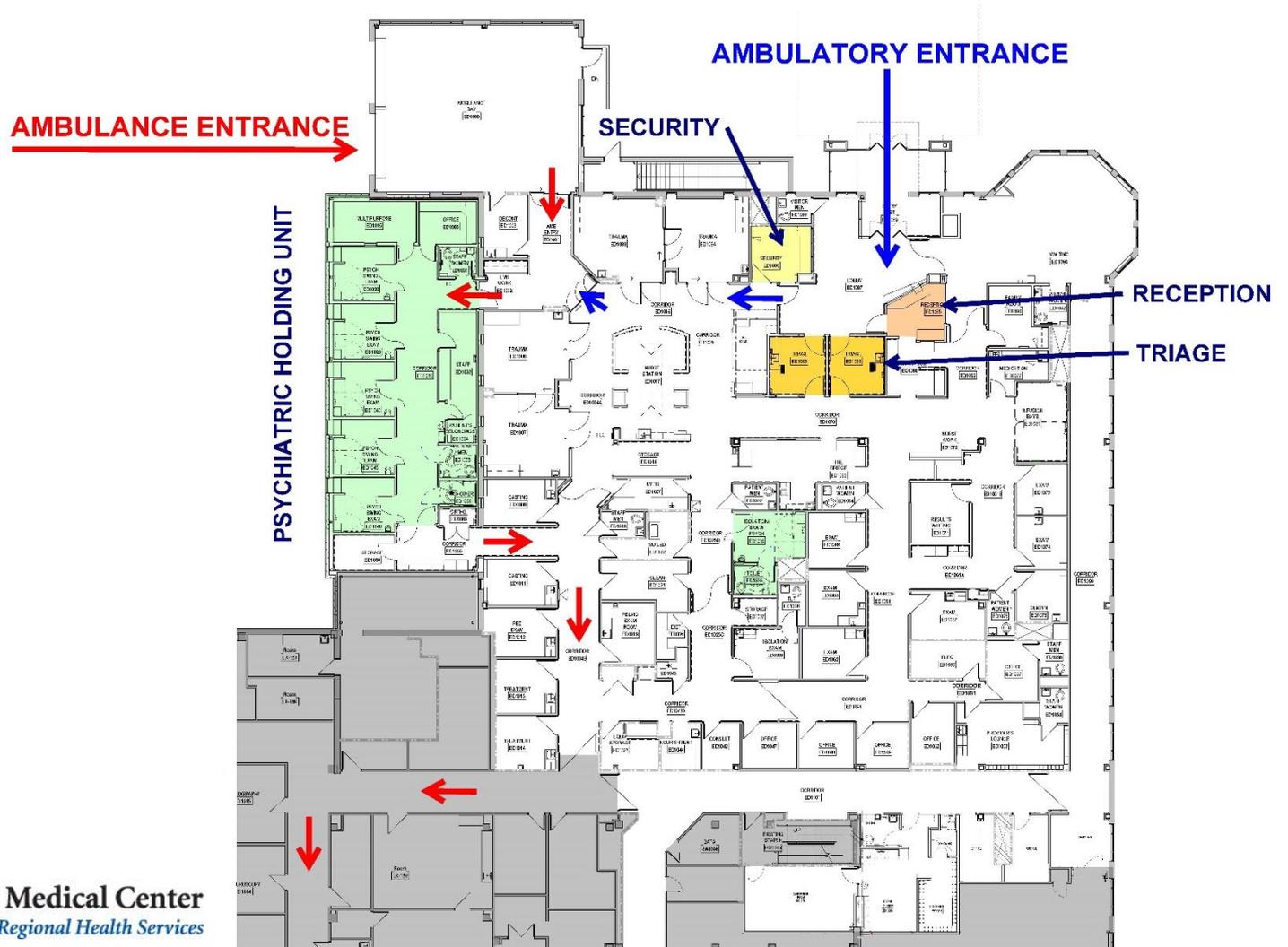
Basis of Analysis – Developing a Baseline



Proposed Plan

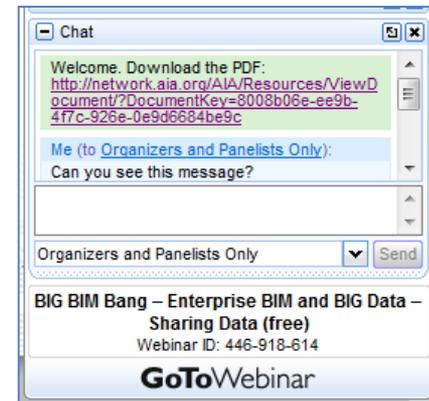


Location



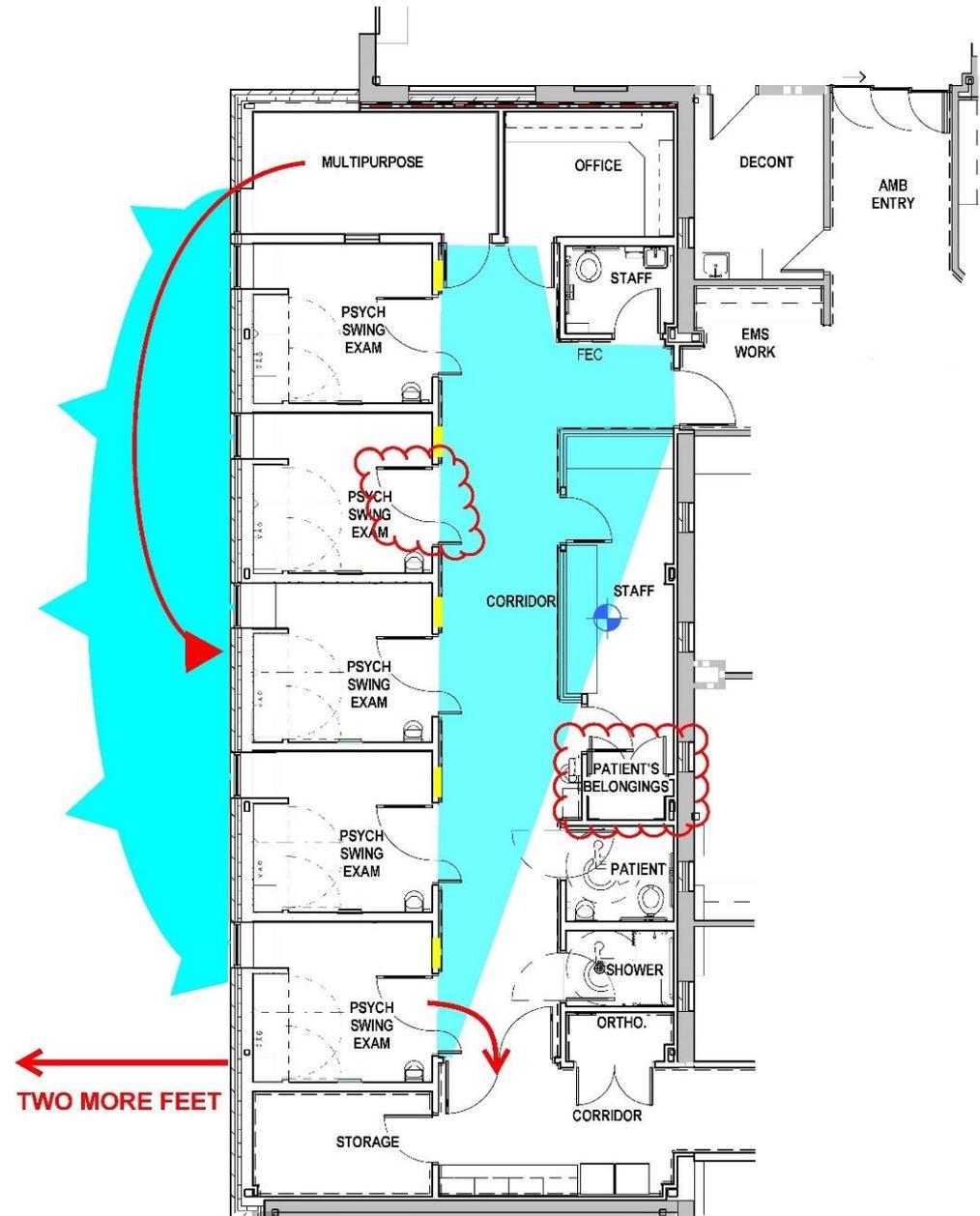
Upcoming Break for Questions and Comments

Submit a question to the moderator via the chat box.



Unit

Psychiatric Holding Unit

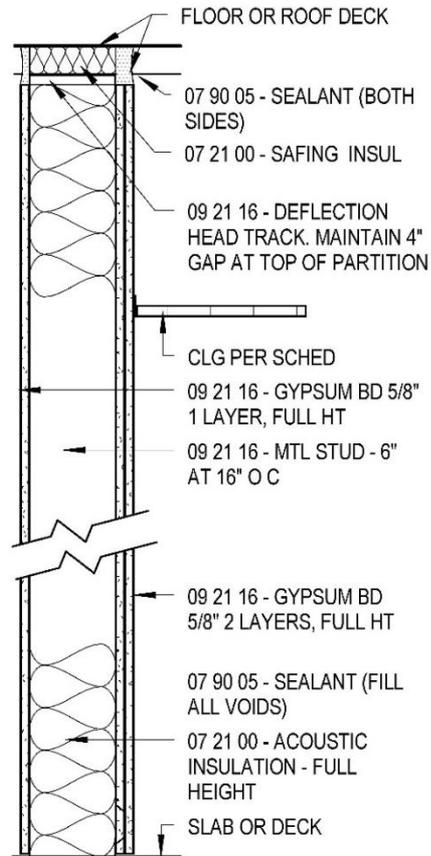




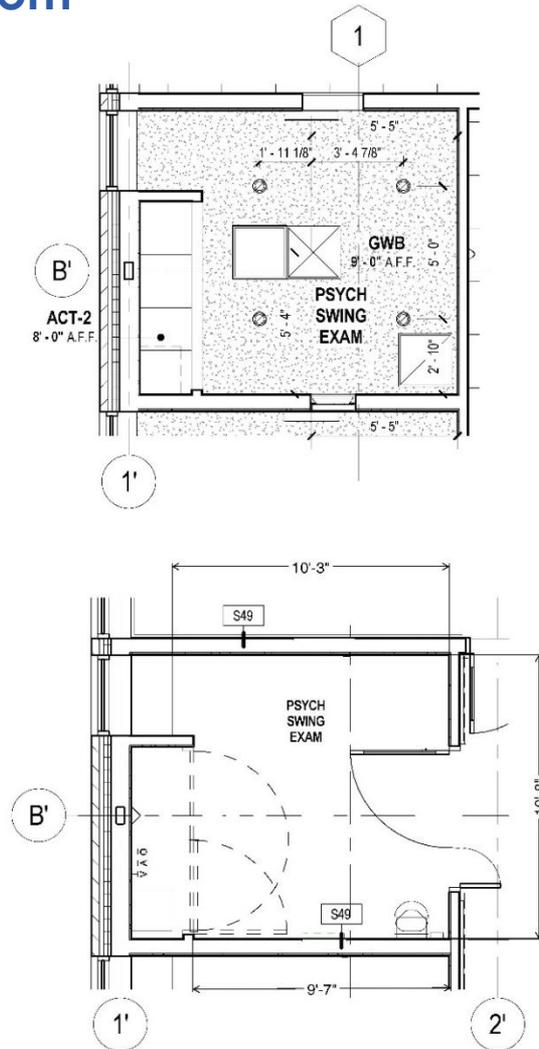


Room / Detail

Psychiatric Holding Room / Exam Room

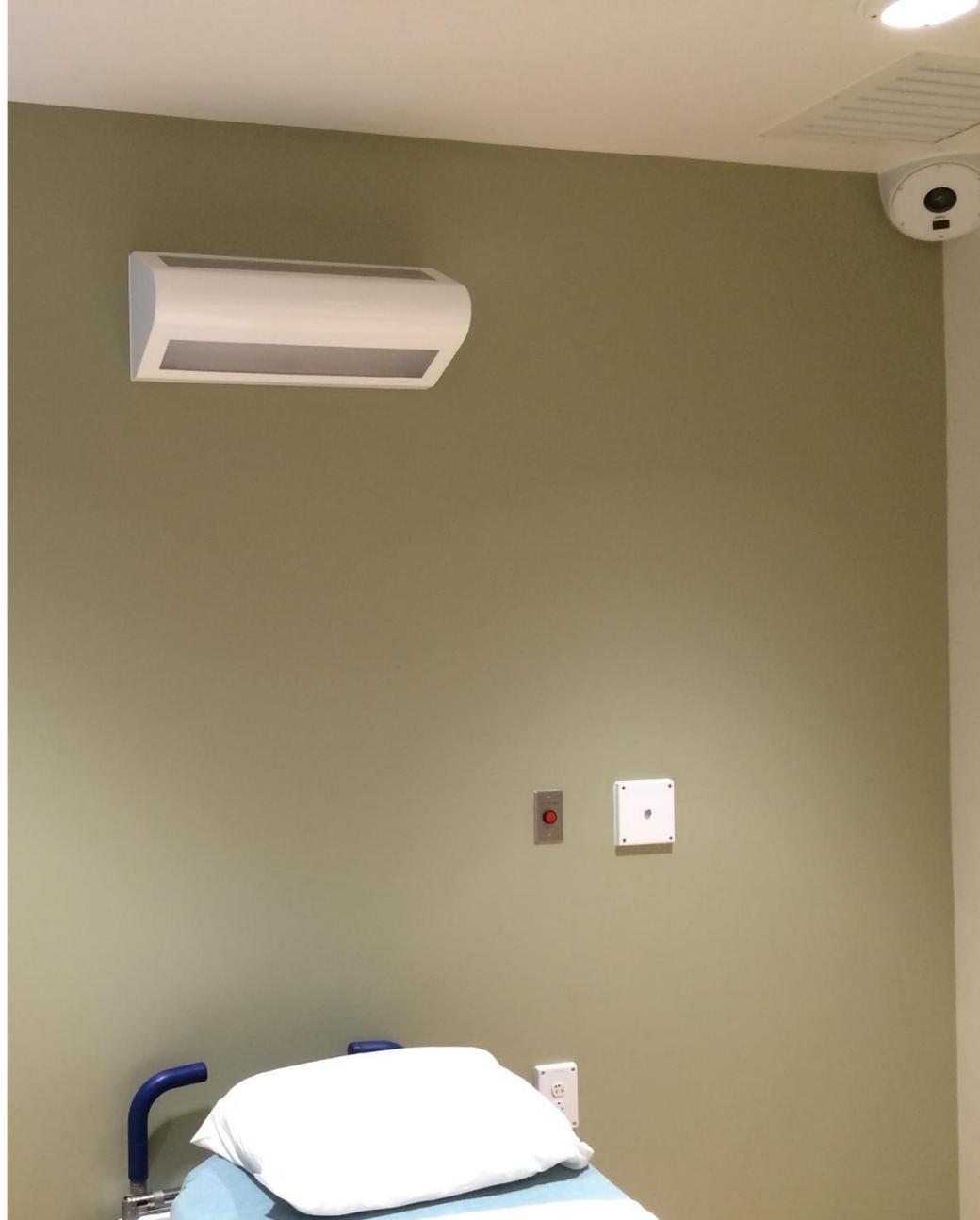


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Q & A
Thank You!

Further questions please contact:

Joe Britton

603.622.5450 x115

joe.britton@lbpa.com

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The URL to the webinar survey/form

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

will be emailed to the person who registered your site.

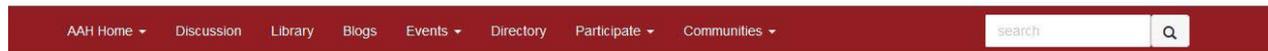
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AIA Academy of Architecture for Health

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.

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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.