

American College of Healthcare Architects Update



Ongoing ACHA Board Members



Ray Pentecost President - Elect



John Rogers Secretary / Treasurer



Phil Tobey
Communication
and Outreach
Committee
Liason



Jennifer Klund Exam Committee Liason



Ongoing ACHA Board Members



Bill Hercules
Awards
Committee
Liason
2017 PresidentElect



Angela Mazzi Development Committee Liason



Ellen Belknap Certification Committee Liason



Vince Avallone Education Liason



Retiring ACHA Board Member



Anthony Haas Past President



What happens to a Retiring ACHA Board Member?



Anthony Haas, Past President, living in exile in Copenhagen



New 2017 ACHA Board Member



Steve Templet

- Sizeler Thompson Brown Architects, Luling, LA
- ACHA Certification
 Committee





Mid-year Highlights

- ACHA Website Redesign Rollout
- Expand Social Media
 Outreach
- Growth of ACHA Candidate
 Program
- Expanded Organizational Outreach
- Monitored Examination
 Structure
- White Paper / Speakers
 Bureau

- Revised ACHA online
 Practice Exam
- Partnered with Modular to host a reception for ACHA Certificants and future candidates in Seattle
- Legacy Project Award Announcement





2016 ACHA Legacy Project Award

Northwestern Memorial Hospital Feinberg / Galter Pavilions



Architects: Joint venture of Ellerbe Beckett/HOK/VOA Nominated by: James J. Mladucky, AIA, ACHA





2016 ACHA Legacy Project Award



2017 Presidents

ACHA



Ray Pentecost

AAH



Tom Clark





AIA Academy of Architecture for Health Update



Ongoing AAH Board Members



Joan Suchomel President



Peter Bardwell Operations



Tom Clark
Education
President 2017



Vince Della Donna Conferences President 2018



Ongoing AAH Board Members



Chad Beebe Codes & Standards



Rebecca Lewis
Communications



Tushar Gupta Practice Advancement



Larry Staples
Events



Retiring AAH Board Members





Tatiana Guimaraes Past President

Charles Griffin Ambassador



New AAH Board Member



Brenna Costello
2017 Education Liaison

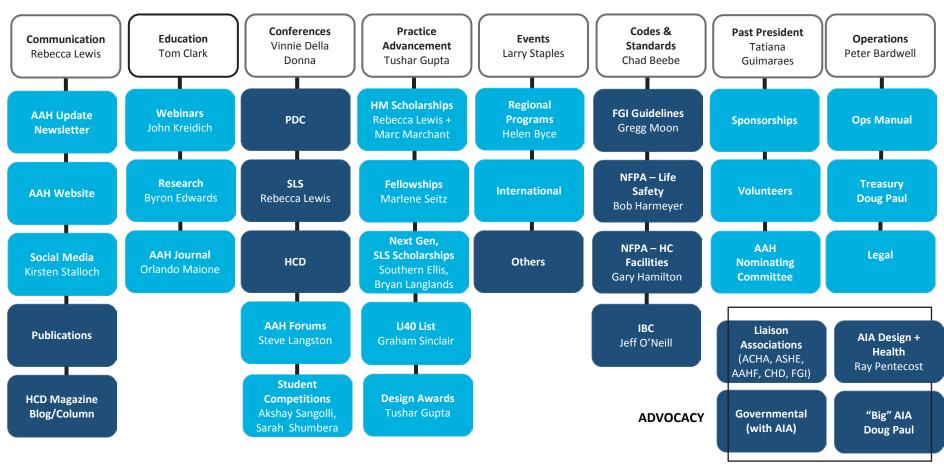
- Principal at Smith Group JJR,
 Denver
- AAH Communications Committee
- 2012 AIA Emerging Professionals Award



AAH Initiatives 2016

LEAD

PARTNER







Mid-year Highlights



- PDC Summit
- Summer Leadership
 Summit
- Design Awards
- HCD Magazine blogs and articles
- Webinars

- Scholarships,
 Fellowships, U40
- Nominations Process
- Volunteers
- Prospectus
- Research
- Strategic Plan



Case Study Project Pilot

GOALS

- 1. Gathering and/or creating Case Studies to share with the Industry
- 2. Using the AAH Healthcare Design Awards program as one source for case studies
- 3. Defining a format for meaningful case studies and encouraging firms and their clients to use it and share case studies (through AAH Repository)

A more focused and formal approach to collegial sharing of Design Award winning project information will help us all do better work by:

- 1. Creating enough Project Case Studies for a Qualitative Comparison BASELINE
- 2. Or Repository which will allow us to develop scalable metrics that in turn will
- 3. Provide us with some Best Practice "Rules of Thumb" and "Benchmarking" Analyses
- 4. Which may lead to and encourage additional RESEARCH opportunities (POEs, etc.)

NOTE:

We need YOUR feedback and hope that you will log onto the Academy website for the entire UCLA Surgery and Cancer Center Pilot Project Case Study and provide the Committee with any suggested revisions, additions, and/or suggestions in the Comments Section.

http://network.aia.org/academyofarchitectureforhealth/home



UCLA Outpatient Surgery and Oncology Center

Santa Monica, California





OWNER/AFFILIATION UCLA Medical Center



ARCHITECT(S) Michael W. Folonis Architects (MWFA)



UCLA PATIENT VISITS # Per Year/Day [VERIFY]







UCLA Outpatient Surgery and Oncology Center

Santa Monica, California

ANALYSIS

Daylighting

- Central Light-filled Lobby with fullheight mullion-less glass as 3-story Indoor/Outdoor connection.
- Key Public and Patient areas with perimeter windows and/or skylights

Views to Nature

- Shaded and unshaded exterior Garden Patios provide choice of outdoor Respite areas
- Interior Plantings are brought deep into the building bringing Views to Nature inside as well

Use of Warm Colors

- Warm-toned wood used throughout the building
- Warm accent colors and warm-off white adds to warm day-lighting and variation in colors as the day progresses

Natural Materials

- Use of concrete, steel and glass against the backdrop of warmer wood textures and plantings
- _ blurring the indoor/outdoor relationships with landscaping and hardscaping Inside and out

"CREATE a more Natural and less Clinical Environment to promote Healing"















[Warm Wood Tones]





PATIENT WALKING DISTANCE ANALYSIS:

+From entrance to registration: 86 ft

+From registration to medical waiting: 151ft

+From medical waiting to exam room: 65

+From registration to radiation waiting: 108 ft

+From radiation waiting to LINAC/other: 100 ft

+From registration to pre-op: 211 ft

KEY:

Circulation Path



LEVEL Z

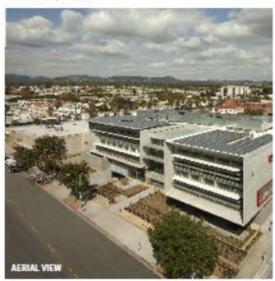


LEVEL 1



GROUND FLOOR

FLOOR PLAN | ANALYSIS



CONCLUSION

All design elements—from planning to materials—were guided by the concept that a more natural, and less clinical, environment promotes healing in patients and supports alert, productive behavior in doctors, staff, and student.

Taking advantage of climate and site conditions, the building features natural daylighting and ventilation. The building skin is composed of glass and smooth concrete; the materials were selected for their direct, clean presentation and functionality. Two building blocks are linked by an expansive atrium lobby, which serves as an orderly circulation core.

http://www.folonisarchitects.com/uclo-1/



UCLA Outpatient Surgery and Oncology Center

Santa Monica, California

Departmental Plan Key:

Pre-Op / Post- Op

Surgery

OR Care + Team Support

Support Space

Circulation, Shafts, Stairs

Mechanical + Electrical

Key Spaces:

- ► Surgery OR (402SF 410 sf)
- Physician Workrooms (275 sf 295 sf)
- Prep/Recovery Bays (77 sf 79 sf)
- ▶ Offices (88 sf 116 sf)
- Nurse Stations (95 sf 191 sf)

Departmental Gross Square Foot Take-Offs

 Pre-Op/Post-Op
 4840 SF

 Surgery
 7860 SF

 OR Care + Team Support
 3047 SF

 Shafts + Vertical Circulation
 1326 SF

 Mechanical
 285 SF

LEVEL TWO DGSF TOTAL: 17,358 SF

LEVEL TWO-



*Departmental Square footages based on Analysis of Departmental Area in Contemporary Hospitals calculation methodologies & Design Factors Report, 2014.

Santa Monica, California Departmental Plan Key Clinic A Pre-Op / Post- Op Clinic B Surgery Clinic C OR Care + Team Suppor Circulation, Shafts, Stairs Circulation, Shafts, Stairs Mechanical + Electrical Mechanical + Electrical Surgery OR (402SF - 410 sf) ► Patient Exam Rooms (90 sf - 110 sf) ian Workrooms (275 sf - 295 sf Provider Offices (90 sf - 120 sf) Nurse Stations (95 ef - 191 ef) Pre-Op/Post-Op 4840 SF Clinic B 3420 SF 7860 SE 5820 SE 3047 SE 1326 SF 1335 SF 285 SF LEVEL THREE DGSE TOTAL 15 987 SE LEVEL TWO DGSE TOTAL 17,358 SF AMBULATORY OUTPATIENT CANCER CENTER | CASE STUDY ANALYSIS | 8

Two 8 ½ x 11 images side by side for 8 1/2 by 22 booklet format

Healthcare Design 2016 – Research Forum Presentation:

thodologies & Design Factors Report, 2014

UCLA Outpatient Surgery and Oncology Center

Description: Architects, Designers and Planners usually conduct literature reviews, site and facilities tours, and occasionally put together informal "case studies" for their clients and teams to review before beginning a new project. The AIA AAH Research Initiatives Committee proposes a new and more formal format for these type of informal case studies with the idea that increased rigor will improve the quality of the Case Studies and eventually lead to more detailed POE Studies by researchers.

In this session, a new methodology will be presented, using several award winning healthcare projects as the first phase of a CASE STUDY format with the goal of "bridging the gap" between research and practice. Following the pilot phase, the Research Initiatives Committee plans to build a large accessible online database of these case studies for healthcare architects to use as a benchmarking tool.

NOTE:

We would like the members of the Academy to provide input to this proposed Case Study Format for The UCLA Surgery and Cancer Center Project. The Case Study with Comments Section can be found on the Academy Website at: http://network.aia.org/academyofarchitectureforhealth/home

AIA/AAH Strategic Plan



How best can our organization serve our members and the greater community?

- Our relevance in a crowded field
- Our distinct competencies and value proposition
- The non-negotiable characteristics that define us
- How we can be a primary player and influencer in the field of healthcare design



AIA/AAH Strategic Plan 🥮

THE AMERICAN INSTITUTE
OF ARCHITECTS
Academy of Architecture
for Health

2016-2021

We have many strengths, including our:

Products; we are the quality source

(education, knowledge, and expertise)

Collaborative spirit

(internal - competitors working together external – willingness to assist other organizations)

Ability to provide opportunities

(students, emerging professionals and professionals can engage passion and multiply impact)

Credibility and influence

We have many opportunities, including:

Provision of more thought leadership

(channel to access experts and ideas, creation of futurist positions)

Provision of greater value to members

(better and more useful, tangible content: what they need where they want to receive it)

Simply executing on an agenda

(deliver on mission, impact the industry)

However, we have weaknesses which are our:

Low profile and unclear role

(we're invisible and irrelevant to many internally – unsure of member needs, not connected locally externally – not distinctive vs. other organizations)

Inability to focus

(too many tasks – busy and not strategic)

Giving away our best ideas

(creating ideas which spawn new organizations to compete for influence)

Lack of leadership continuity

(no sustained agenda, brief terms, annual turnover)

And we face threats, including:

A crowded market space

(we are vulnerable, one of many without sufficient distinctiveness)

Demand for different products and services

(changing needs for an ever-changing profession)

An industry in constant turmoil

(and a demand for nimbleness we struggle to provide)



Next Generation

2016 Scholars

Rachael Giana Johnson

Kirsten Staloch







Next Generation

2015 Scholars

Kerianne Graham

Luis Martinez







Next Generation 2015 Scholars



2016 AAH Under 40 Award

- Persons under 40 showing outstanding leadership, innovation, and active dissemination of ideas in healthcare design
- By nomination and recommendation
- Personal statement: How do you see the healthcare design advancing in the future and how do you see yourself playing a role?
- Jury: Graham Sinclair (Chair), Heather Chung, Joan Suchomel, Mardelle Shepley, Mark Thiele, Vince Della Donna

2016 AAH Under 40 Award



Joaquim Meira

- Architect for the public Health
 System of the State of Pará, Brazil
- Plans and designs public health facilities
- Led strategic plan to reshape public healthcare facilities in State of Pará
- Influenced move to have public health come before political interests
- Moved the system from old typology to one focusing on patient and family needs





20

2016 AAH Under 40 Award



- Architect and Educator
- President and Founder of Institute for Patient-Centered Design
- Professor of Architecture at Savannah College of Art and Design
- Created and directs The Patient Experience Simulation Lab
- Connects her students with actual patients and clinicians
- Published author

Tammy Thompson





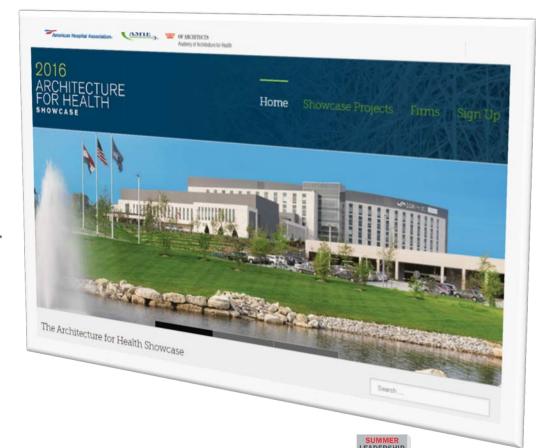
2017 AIA/ASHE Architectural

Showcase

- Markets directly to thousands of health care leaders
- Offers a variety of touch-points with your potential clients
- Firms of all sizes are encouraged to participate.

http://archshowcase.org/

Deadline to participate is December 20th 2016.





20



Educators Summit Update

AM: Professional Organization and Industry Updates

- STERIS Student Design Charrette
- PDC Student Design Challenge
- AIA/AAH and AAHF Fellowship Opportunities
- ACHA Certification
- Center for Health Design
- Institute for Patient Centered Design
- UIA Public Health Group and GUPHA

PM: Academic Program Updates

- Clemson
- Texas A&M
- Kansas
- Texas Tech
- Iowa State
- Illinois
- Nebraska
- Arizona
- SCAD
- BAC



Educators Summit Academic Participants

- Clemson University
 - David Allison
 - Byron Edwards
- Texas A&M
 - Kirk Hamilton
 - George Mann
 - Zhipeng Lu
- Texas Tech
 - Saif Haq
 - Debajouti Pati
 - Ray Pentecost
- University of Kansas
 - Frank 7ilm
 - Kent Spreckelmeyer
 - Hui Cai

- Ball State University
 - Shireen Mohammad Kanakri
- Boston Architectural Center
 - Susan Sullivan
- Iowa State
 - Cameron Campbell
- Nebraska
 - Sheila Elijah
 - Wayne Drummond
- Savannah College of Art & Design
 - Tammy Thompson
- University of Illinois: Urbana Champaign
 - Bill Worn
- University of Arizona
 - Casey Lindberg



Educators Summit Industry/Professional

- ACHA
 - Mark Nichols, President
 - Peter Bardwell
- AIA/AAH
 - Board
 - Rebecca Lewis, Summit Chair
 - Marlene Kitchen Seitz
 - Sara Shumbera
- AAHF
 - Erin Peavey
 - David Allison
 - Frank Zilm

- Center for Health Design
 - Donna Deckard
- Institute for Patient Centered Design
 - Tammy Thompson
- STERIS
 - George Godfrey
- VOA/Stantec: Summit Host
 - Doug King



Group Session

Goal 1: To create our own industry report at the end of the conference

Goal 2: To better understand how others see what we do and what they question

Goal 3: To consider how much we know about ourselves

Goal 4: To gather some data on subjects our clients are concerned about

The questions are from both the AIA Client Survey 2016 and from our conference presenters.

20

Group Session

Polling Instructions:



Text SLS16 to 22333 to join



Group Session



Host and Facilitator

Tim Chidester

