



Building Connections



**HEALTHCARE
FACILITIES**
symposium and expo

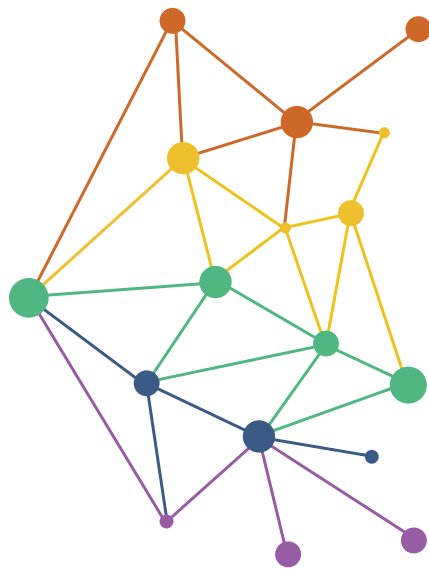
EARN UP TO 20 CEUS



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September 30–October 2, 2014 | Pre-Conference September 29, 2014 | Navy Pier—Chicago, IL

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Which firms and facilities have been able to successfully turn brilliant design into improved healthcare delivery, and how?

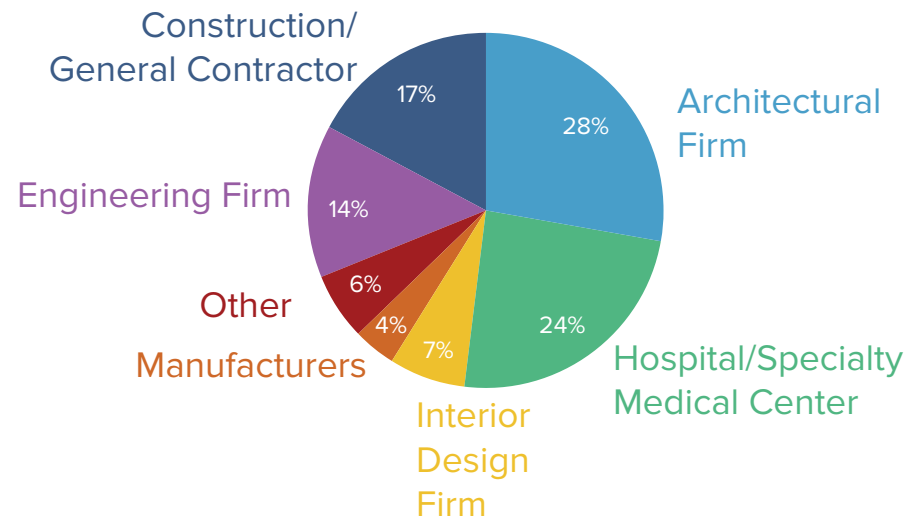
As our industry sees potential shifts to smaller, decentralized facilities and a greater emphasis on connectivity for patients and caregivers, we are forced to examine the trends in healthcare and the trends in healthcare design as one single movement.

Join us for the Healthcare Facilities Symposium & Expo to make valuable connections, obtain crucial CEUs and drive the dialogue on the future of healthcare design.

DID YOU KNOW?

Why the Healthcare Facilities Symposium & Expo returns to Chicago every year? Chicago, in the heart of the US, is a major hub easily accessed from all states & countries. Chicago is home to outstanding architecture, leading hospitals and health centers. Looking for more reasons to choose the Chicago show this year? Check out the Do You Know facts throughout the brochure.

HEALTHCARE FACILITIES SYMPOSIUM AND EXPO ATTENDEES



Have a question about the event or want to know why you need to attend this fall? Feel free to contact me anytime at jenabeth@jdevents.com

—Jenabeth Ferguson
Vice President, Symposium Director,
JD Events

ADVISORY BOARD

DID YOU KNOW?

About our outstanding and involved Advisory Board? Representing the breadth of attendees, our Advisory Board works to certify the education, exhibits and networking reflect the current trends and issues facing your industry.

SPECIAL ADVISOR AND FOUNDER

Wayne Ruga, PhD, FAIA, FIIDA, Hon. FASID
Founder and President, The CARITAS Project

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David J Vitka, R.A., M. Arch, M.B.A., Vice President, Facility Planning Catholic Health System
Donna Ware, Director of Planning & Design, BJC HealthCare

KEYNOTES

Tuesday, September 30
9:00 am–10:30 am

Please visit www.hcarefacilities.com for the opening keynote which will be announced in June 2014.

Wednesday, October 1
9:15 AM – 10:15 AM

Designing for the Future: A Physician's View of Evolving Care Delivery

Healthcare delivery is rapidly transforming from its fee-for-service roots to an outcomes-based care team model focused on managing populations. ACO structures require health systems to shoulder greater financial risk; HSA programs drive patient consumerism; and hospitals scramble to avoid readmissions. Health planners and facility designers must navigate these trends in order to successfully guide facility development.

Come hear Dr. Milne, a senior physician executive and healthcare futurist, as he dissects care delivery trends that may have influence on facility design. Telemedicine and mobile apps will push care delivery into the home. Health coach

models and wellness programs will pull care into the workplace. "Big Data" will proactively manage populations. Centers of Excellence will expand the geographic reach for health systems. Designers who can translate the effect of these trends into the built environment will help transform the way patients experience healthcare. This keynote will be a highlight of your Symposium experience!



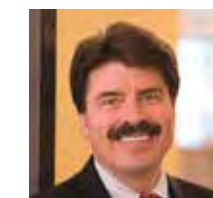
John S. Milne, MD, MBA, FACEP, Chief Executive Officer, Avnew Health

Thursday, October 2
10:30 AM – 11:30 AM

Renaissance of America's Healthcare System; Realities, Roles & Responsibilities

The American healthcare industry has moved from conjecture about the impacts of the Affordable Care Act to the early realities of its implementation. Those realities, along with other

demand and cost factors, have and will continue to change how the population receives care. Population health management- preventative, community-focused care that goes beyond immediate need- has gone from a contingency to a key business strategy. More than ever, healthcare providers must reconfigure clinical functions and embrace new business models to succeed. This presentation will review the transformation of American healthcare, explore international delivery models, and examine larger trends influencing morbidity and mortality, including the impact of big data, scientific innovation, and bioethics. Using several original case studies, Sauv e will offer clinical reconfiguration strategies to elevate inpatient efficiency and best practices strategies to facilitate population health management.



Marc Sauv e, Director of Healthcare Transformation, Gresham, Smith and Partners



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MONDAY, SEPT. 29

12:30 PM–6:30 PM

**Collaborative Conversations—
Advancing the Future of Designing for
Health(care)**

This year's HFSE Pre-Conference Workshop will be yet another extraordinary experience – an afternoon of intense creativity and highly collaborative engagement, working and learning together to formulate a new future for health(care) design...A new future that is calling us to articulate it and to make it tangible.

Twenty-seven years ago, Symposium attendees did just that. However, it is now time – again – to make a further paradigmatic shift, advancing what was so tenderly birthed twenty-seven years ago. Today, a new future for healthcare design is necessary—a future to showcase for the next twenty-seven years, as we continue our pioneering tradition in leading the change.

For the past twenty-seven years, the Symposium has pushed the envelope on leading innovation—now, in 2014—it is continuing its tradition with a bold, history-altering experiment. This is another one of those 'Symposium firsts'—be sure to sign up early to reserve your place.

SPEAKERS

Sally Augustin PhD, *Principal, Design With Science*
Wayne Ruga, PhD, FAIA, FIIDA, Hon. FASID,
Founder and President, The CARITAS Project

2:00 PM - 3:30 PM

CAF's Architecture River Cruise

CAF's Architecture River Cruise spotlights over 50 historic and architecturally significant sites where you'll gain a new perspective of the city. *Separate registration is required.*

TUESDAY, SEPT. 30

8:00 AM - 9:00 AM

Networking Breakfast

1:00 PM - 2:15 PM

Symposium Networking Luncheon

2:30 PM - 3:30 PM & 4:00 PM - 5:00 PM

**Completely & Totally Reimagining
Outpatient Health and Wellness
Environments**

The Student Design Charette returns for its second year, providing the remarkable opportunity for new and advanced learning – both for the students, who are stretching the boundaries of their design imagination, and for attendees who interact with the wonder of these students.

Sponsored by: CannonDesign
In Partnership: AIA Chicago, CAIA HCKC,
The CARITAS Project

SPEAKERS

Terence B. Houk AIA, ACHE, *Associate Principal – the Eckroth Planning Group, Student Charette Co-Creator*

David M. Nienhueser, Associate AIA, ACHE,
Senior Associate – Kaufman Hall, Student Charette Co-Creator

5:00 PM - 6:30 PM

**Symposium Networking Party in the
Exhibit Hall**

Reconnect with old colleagues and meet new friends - grab a drink and enjoy music and appetizers. Don't forget to take part in our annual raffle to benefit The Cure It Foundation. It's a chance to win some enviable prizes while supporting a great cause.

5:00 PM - 6:30 PM

Technology Pavilion

Discover some of the technology concepts that can make a difference when it comes to the ability of a health system to know their patients and proactively manage their health.

Touch and explore how technologies are helping us view, investigate, analyze, and then build solutions in real time sharing these ideals across the entire enterprise.

WEDNESDAY, OCT. 1

7:00 AM - 8:00 AM

Networking Breakfast

10:00 AM - 3:00 PM

Technology Pavilion

11:30 AM - 1:00 PM

Birds of a Feather Luncheon

Don't just observe, engage! Don't miss this opportunity to have an open discussion with fellow attendees who are faced with similar challenges or questions.

2:00 PM - 3:00 AM

**Networking Reception in the
Exhibit Hall**

Take a break and recharge for the afternoon. Visit with exhibitors one final time, recap session highlights with your peers, and continue the chats you already started at the Symposium.

6:00 PM - 8:00 PM

Humanscale Networking Mixer

Join Humanscale for an exciting evening featuring delectable appetizers, incredible drinks and the opportunity to network with the best minds in the business.

THURSDAY, OCT. 2

7:00 AM - 8:00 AM

Networking Breakfast

11:30 AM - 3:30 PM

**Northwestern Medicine's 259 East Erie
Facility Tour**

Opening in the Fall of 2014, the Northwestern Medicine's 259 East Erie is a world-class medical office space designed from the ground up to optimize the patient and physician experience. It is conveniently located in the heart of Northwestern's downtown medical campus, home to Northwestern Memorial Hospital and Northwestern University Feinberg School of Medicine. Northwestern Memorial HealthCare's 259 East Erie will be a state-of-the-art medical facility that responds to the growing need for quality healthcare in the Streeterville community and ensures that residents will have ongoing access to the best of medicine in their own neighborhood.

Separate registration required.

11:30 AM - 3:30 PM

**Erie Family Health Center (Waukegan)
Facility Tour**

Erie HealthReach Health Center exemplifies the impact that the Affordable Care Act is having on the design and construction of community health centers. It is a portal to care and a higher quality of life for community residents, regardless of their ability to pay. The design transforms a bank into the latest facility in Erie's regional expansion, while respecting the cultural fabric of the Waukegan community. The 24,000-square-foot facility is expected to serve 13,000 patients through more than 44,000 annual visits, and to revive the neighborhood.



Sponsored by:



The Distinction Awards competition honors design teams and individuals who have made a profound contribution to the healthcare design industry. In addition, it recognizes the best and most innovative new products of the year. Winners will be recognized during the event. Entry Deadline: August 5, 2014

DESIGN AWARDS:

Team Award	Under 40 Award
User-Centered Award	Product Awards:
Adaptive Reuse Award	Most Innovative
Individual Award	Most Sustainable
George Pressler	Architects' Choice

10:45 am–11:45 am

**A01: Operational Readiness & Move
Activation the role of PHHS Clinical Liaison**

Parkland is currently building a \$1.271 billion replacement hospital campus to include inpatient, outpatient & all supporting structures. Currently this is the largest healthcare construction project in the USA. This year, we will discuss the basic steps of operational readiness & move activation. We will explore the magnitude & complexity of the campus along our journey.

SPEAKERS

Linda Castleman RN, *Program Director/Clinical Liaison Clinical Coordination, Parkland Health and Hospital System*

Gay Chabot RN, BS, *Program Director/ Clinical Liaison, Medicine & Surgery Services, Parkland Health & Hospital System*

Jodi Donovan RN, MSN, PMP, EDAC, *Program Director/Clinical Liaison Support Services, Parkland Health & Hospital System*

Kathy Harper, RN, MBA, EDAC, *Vice President for Clinical Coordination, Parkland Health & Hospital System*

**B01: Fostering Wellness: A Case Study
on Population-Based Design**

The Centre for Brain Health was designed using a process based on wellness rather than illness; referred to as Population-Based Design, the process begins with an assessment matrix outlining four fields: Illness Definition, Clinical Presentation, Environmental Goals, and Environmental Features. This new facility is an ideal learning case due to the variation of patient needs, spanning the full range of neuro-psychiatric diseases.

SPEAKERS

Sharon E. Woodworth, *Principal, Woodworth Consulting*

Mary Nieforth, *Director of Special Projects, Vancouver Coastal Health*

**C01: Inside Health Care: Reinventing the
California Prison Health Care System**

Our team - a nurse, a custody officer and a healthcare architect - will provide you with an overview of healthcare facilities in California prisons and an understanding of the planning and design considerations particular to these facilities. You will learn about their outpatient care delivery model and how it is supported by technology. You will also gain an insight into the accelerated processes being used to deliver projects rapidly.


SPEAKERS

Larry Bongort, *Senior Healthcare Architect, Stantec*

Tonya Church, *Supervising Registered Nurse III, California Correctional Health Care Services*

Robert St. Germain, *Custody Captain - Adult Institutions, California Department of Corrections and Rehabilitation*

**D01: The Experience Team: Delivering
Our Promise to Patients & Families**

 "Improving the experience of care" is the rallying cry surrounding healthcare delivery today. How do we achieve this goal? Hear how the MaineGeneral Experience Team came together to ensure an optimal patient/family experience in their new 640,000 sf hospital while meeting The Institute for Healthcare Improvement's Triple Aim: lowering the cost of care, improving patient experience and enhancing population health.

SPEAKERS

Ellen Belknap AIA ACHA ACHE LEED AP EDAC, *President, SMRT Architects and Engineers*

Erin Anderson NCIDQ IIDA LEED AP, *Director of Interior Design, SMRT Architects and Engineers*

Jennifer Riggs, RN, *Administrative Director, MaineGeneral Alford Center for Health*
Steve Wiley, *Senior Project Manager, Robins & Morton*

**E01: Customer focused healthcare
delivery, lessons learned from Walgreens**

With the double-digit expansion of retail clinics fueled by the need for expanding access to primary care, this conversation will focus on strategies for delivering affordable outlets for primary care. Some of the components to be reviewed include:

- Partnering with existing market owners to bridge care gaps
- Understanding delivery methodologies to create cost effective and flexible real estate solutions
- And using brand identity to build patient fidelity and awareness

SPEAKERS

Sarah Bader, RID, LEED AP, EDAC, *Principal, Gensler*

Robin M. Kosiek, *Director Healthcare Asset Development, Walgreen Co.*

**F01: Typewriters to touchscreens:
Designing for multi-generational
nursing staff**


Nurse call systems are not bells anymore; charting is not on a clipboard; medications are not on the shelf—a minor in touch screen is now required. The owner- and contractor-furnished technology must be correctly integrated and configured to avoid project delays, budget overages, and change orders. The challenge of implementing complex technologies/infrastructure is complicated by the variations a multi-generational nursing staff.

SPEAKERS

Jolene Lyons RN CNOR CASC, *Project Manager, GBA*

Kelly Spivey BA, VP, GBA

**G01: Intuitive Creativity as Applied to
Designing Healthcare Facilities Part I**

 In Session One, each participant will be guided to create their individual, hand-drawn intuitive images, representing their particular response to the given design challenge. The objective of this exercise is to encounter this design challenge anew, without hesitation of what it 'should' be. The participant's intuition will depict the design challenge graphically, as it 'wants' to be, without pre-conceived notions and unspoken internal agendas.

SPEAKER

Gregory Splinter, *Principal Architect - Urban Designer, Gensler*

12:00 pm - 1:00 pm

**A02: Planning for the Future—
Ambulatory Market Portfolio Analysis &
Master Plan**

Pardee Hospital was seeking to update its long-range Plan, ensuring they were well positioned in their market to deliver primary and urgent care services and operate in the new realities of the Affordable Care Act. CBRE performed an analysis for Pardee aimed at increasing market share and efficiency while assuring that the area's most basic care needs were covered.

SPEAKERS

Charles Black, *Managing Director, CBRE*

Alan D. House, *Chief Financial Officer/VP of Support Services, Pardee Hospital*

Curtis Skolnick, MHA, *Managing Director, CBRE*

**B02: Connecting Behavioral &
Medical Health and how it can
add up to better care**

Health care's new math means understanding the issue. Behavioral health issues impact physical health issues and vice versa. Patients with behavioral health issues, such as depression or substance abuse, are less likely to follow medical treatments or keep follow-up medical appointments. The Affordable Care Act expands the federal requirements for parity in insurance coverage of medical and behavioral health care. Now how do we plan for this?

SPEAKERS

Gary W. Collins, *Principal, PFB Architects*

Richard J. Gabriel, *LCSW Manager Behavioral Health Services, Candence Health Central DuPage Hospital*

Dianne McLaughlin, *Director of Behavioral Health Services, Presence Mercy Medical Center*

David N. Wilson, MSW MBA ACSW ACSW FACHE *Assistant Vice President Behavioral Health, Mount Sinai Hospital*



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C02: Taking It To The Streets: Need-Driven Innovation in Care Practice

Mobile units, mass events, storefront clinics, and outreach programs bring safe and low-cost care to underserved patients, and can serve as studies in efficiency to help mainstream providers meet accountable care goals for populations, at lower costs. We will examine methods employed by those who have engaged ingenuity and invention to pull care to consumers otherwise overlooked, and explore the potential benefit to a larger population.

SPEAKERS

Gary R. Goldberg AIA, Principal, G Goldberg AIA Architect
Donald Manelli, President, Care Harbor

D02: FHA Credit Enhancement for Healthcare Mortgages - Lowering Cost of Capital

The session is geared towards stakeholders looking to start-up a new capital project or refinance existing debt within a healthcare facility, or to finance a hospital acquisition at FHA-backed interest rates. After completion of the session the attendee should have a familiarity with FHA's Healthcare Programs, whether FHA is a right fit for their financing options, and how to proceed with pursuing an FHA mortgage insurance commitment.

SPEAKER

F. Nick Bacqué, PhD, MBA, Senior Account Executive, Federal Housing Administration - Office of Healthcare Programs

E02: Healthy Environments for Autism

This presentation will explore the dynamic between the built environment-with its attributes of acoustics, visual character, spatial quality, color, texture, geometry etc - and the behavior of A case study of the specific issues related to the design of environments for persons on the Autism spectrum (The Center for Autism and the Developing Brain at New York-Presbyterian Hospital) will also be presented.

SPEAKERS

Jaques Black, President, daSILVA Architects
Catherine Lord, PhD, Director of The Center for Autism and the Developing Brain, NYPresbyterian Hospital

F02: Increasing Your HCAHPS Scores through Design

Architects, facility planners and designers have a responsibility to understand the impact that the hospital environment can have on patients, families, and caregivers. We can respond through designing spaces that can improve

outcomes. This presentation will show how the physical design of the environment can help boost HCAHPS scores in new and existing healthcare facilities.

SPEAKERS

Arthur Cantwell III, Associate, Skidmore, Owings & Merrill
Deborah Hayes, Vice President, Chief Hospital Officer & Chief Nursing Officer, The Christ Hospital
Joan Suchomel, Director, Skidmore, Owings & Merrill LLP

G02: Intuitive Creativity as Applied to Designing Healthcare Facilities Part II

In Session Two, all intuitive images will be displayed for the group to view. Participants will have the opportunity to describe their personal intuitive experience and interpret the meaning of their own drawing. Afterwards, each participant will develop their intuitive drawing into a more rational design solution. By fully incorporating the use of the right-brain in an unrestricted way, design solutions will emerge which might otherwise have gone unnoticed.

SPEAKER

Gregory Splinter, Principal Architect - Urban Designer, Gensler

2:30 pm–3:30 pm

B03: Remember the “E” Word: “ERGONOMICS”- Its Benefits in Health Care Design

Hospitals are renovating or designing workspaces to accommodate safe patient handling equipment and computers due to new practice standards and electronic medical records. It is important to incorporate ergonomics into design process to ensure safety, accessibility and satisfaction for both patients and staff. Case studies are used to illustrate the benefits of ergonomics in designing workspaces and selecting appropriate furniture, computer and patient handling equipment.

SPEAKER

Yeu-Li Yeung, Patient Care Ergonomics Coordinator, Duke University & Health System

C03: Impact of Sustainable Construction Practices: Northside Cherokee Towne Lake

Rather than bulldozing into a landfill a nearly-new development that failed during the recession, learn how an Atlanta hospital found a creative and environmentally sensitive way to redevelop the site for medical use. In this session, the hospital-tenant, developer-owner and architect will share their unique viewpoints on building materials recycling and Leadership in Energy and Environmental Design®, practices at Northside Cherokee Towne Lake.

SPEAKERS

Billy Hayes, CEO, Northside Hospital-Cherokee
Rowland Davidson AIA ASID, President, Lyman Davidson Dooley Inc.
Jeremy Fortier PMP CHC LEED AP, Senior Healthcare Manager, Duke Realty

D03: Managing Risks in the Environment of Care Using Subject Matter Experts

This presentation stresses the importance of managing risks in the Environment of Care (EOC) and provides helpful information for setting up an EOC program including the provision of forms and templates needed to facilitate documentation, survey tools to identify and quantify risks, and grids for activities performed to sustain the EOC. Included are the benefits of using facility “subject matter experts” to manage areas of the EOC.

SPEAKERS

Glenda Armstrong-Huff, Assistant Superintendent, Texas Department of State Health Services
Jessica Gutierrez-Rodriguez, Assistant Superintendent, Texas Department of State Health Services

E03: Innovation in Integrated Technology, Environment and Personalized Care

Design for the future of patient care includes four initiatives: • Custom patient experiences => personalized care plans • Integrated technology => clinical quality, safety and outcomes, • Evidence based design, LEED and Lean => healing environments • Regional arts programs => community, mission and values, St. Joseph Mercy Oakland spent the last five years designing the integration of these initiatives to create the next level of health care.

SPEAKERS

Annette Ridenour, President & CEO, Aesthetics Inc.
David Schmitzerle, LEED AP, Associate, HKS
Jack Weiner, President & CEO, St. Joseph Mercy Oakland

F03: A Modern Use for an Old ER: Observation Units, Shorter Stays That Pay

The relocation of Baystate Medical Center's ED begged the question: What is the best way to utilize the old 16 500sf ED for modern healthcare needs? The answer: create an Observation & Infusion Unit to improve patient safety, right-sizing and flexibility. In this case study, the team discusses how strong facility planning and teaming relationships with clinical leaders led to reaching their goal of reducing observation stays from 30+ hrs to >20.

SPEAKERS

Sean Gouvin, Director of Facilities Planning & Engineering Operations, Baystate Health

Thomas Panaccione, Nurse Manager for Observation & Infusion Services, Baystate Health
Kirsten Waltz AIA LEED AP EDAC, Managing Principal, Steffian Bradley Architects

G03: Advances in Community Health Design: Learning from Examples of Successful New-Generation Projects

As the US healthcare industry continues to change and respond to The Patient Protection & Affordable Care Act, the industry needs a major re-boot. The healthcare consumer and their engagement in their community is critical to the consumer's health success. As Walgreen's and CVS expand their accessible retail-based pediatric, optical, and primary care access, consumers appear to be responding positively. These retail-based service options provide meaningful benefits of: no time off from work; extended hours; and reliable providers.

SPEAKERS

Tama Duffy Day FIIDA, FASID, Firmwide Health & Wellness Practice Area Leader, Gensler
Jamie Huffcut EDAC, Workplace Strategist, Gensler

4:00 pm–5:00 pm

A04: Promoting “Integration” to Support IPD: The Leadership Challenge

Three senior executives will discuss the leadership needed to build and sustain a high performing IPD team. They will share their observations of the organizational and human challenges IPD presents, as well as the possibilities for improved project outcomes that can result.

SPEAKERS

Dave Kievet, Group President - Western Operations, The Boldt Company
Jeff Stouffer, Principal/Senior Vice President – Healthcare Group Director, HKS, Inc.
Grace Wakulchik, Chief Operating Officer, Akron Children's Hospital

B04: Pitfalls Compromises Solutions; Converting Semiprivate Rooms to Privates

Converting semiprivate rooms into privates seems to make sense on the surface. Much has changed. Beds are larger. Codes and standards have mandated more space. Expectations for amenities and privacy are higher. Technology is vastly different. What seemed like an easy proposition is very difficult. We will explore how to modify the existing semi-private room to perform as a private room. What compromises must be considered?

SPEAKERS

William Heun, Partner, Matthei & Colin Associates
Victoria Navarro, Manager, Planning and Design, Advocate Health Care

C04: What Is The Impact of the CMS Use Of NFPA 101: Life Safety Code 2012?

The update to NFPA 101 is a long process. There are many design and operational advantages to use a newer edition of NFPA 101. CMS and other AHJ's recognize this and have developed waivers and equivalencies for designers and operators to use now. Come and learn how to use the new Code.

SPEAKER

Michael A. Crowley, PE, FSFPE, SASHE, Executive Vice President, Rolf Jensen & Associates, Inc.

E04: Intersection of Science, Technology, and Humanity—the New Stanford Hospital

Since 2007, Rafael Viñoly Architects and Lee, Burkhardt, Liu have been working with Stanford Hospital on a 820 000 sf hospital that integrates with the outdoors and the surrounding campus, while creating a patient-centered environment. Given the Hospital's history of innovation, forward thinking approaches to planning and design were pursued to create an environment that places the Hospital at the intersection of science, technology and humanity.

SPEAKERS

Erich Burkhart, FAIA, Principal, Lee Burkhart Liu
Grace Hsu, AIA, Director of Design Management, Stanford Hospital and Clinics
Chan-Li Lin, Partner, Rafael Vinoly Architects

F04: Medical Tourism: Getting Better on Vacation

Session focuses on challenges in designing a new hospital in the Grand Cayman and lessons learned on what “typical” US practices translate easily and others that don't. We will discuss challenges presented during the process and how they were met. This will be done from four unique points of view – Owner, Contractor, Architect, and Engineer.

SPEAKERS

Neal Boothe, Principal, exp US Services, Inc.
Reggie Morgan, CEO/Principal - Healthcare Group, Deangelis Diamond Construction, Inc.
Damon Romanello, President, Studio Plus Architecture
Ryan Smith, Construction and Design Manager, Health City Cayman Islands

G04: The Generative Space Primer: Learning From The 2014 ‘Generative Space Award’ Recipients

Meet the recipients of the 2014 ‘Generative Space Award’. See their submittals; learn from their presentations; engage with these leading pioneers in a

discussion about how both systemic and sustainable improvements to health, healthcare, and wellbeing can be made through the design of the environment; and then plan your own strategy for submitting your pioneering projects to the 2015 ‘Generative Space Award.’

SPEAKER

Wayne Ruga, PhD, FAIA, FIIDA, Hon. FASID, Founder and President, The CARITAS Project

Wednesday, October 1

8:00 am–9:00 am

A05: Living in a Digital World, the Convergence of IT and Healthcare

When it comes to information technology decisions, one size does not fit all. This session outlines the current healthcare environment and the many options available to owners. We will provide examples of some of the latest high-tech healthcare facilities entering the market and show how they need to be supported by data centers that are just as robust. We will hear from a national healthcare provider and discuss how they plan for growth.

SPEAKERS

Nils Blomquist, Preconstruction Manager, DPR Construction
Stephen Brigham, Director Planning and Projects, UA Health Network
Hamilton Espinosa, Director - Healthcare Market Sector, DPR Construction
Mark Thompson, National Advanced Technology/Mission Critical Market Group Leader, DPR Construction

B05: The Body Speaks: Learning from our Mistakes

This session will review healthcare projects with a critical eye to explaining how and why these projects failed to provide expected health and wellness outcomes for both patients and staff. Examined from the perspective of the body and brain, this evidence-based session will provide for lessons learned discussion and offer specific practice guidelines necessary for measurable health & wellness outcomes and reduced staff errors.

SPEAKER

Deborah Burnett, Principal, Benya Burnett Consultancy

C05: Future State of SNF's: A Model of Success Across the Continuum of Care

Pressure on inpatient reimbursements, discharge rates, and inpatient length of stay has translated into higher acuity levels for residents needing skilled nursing care. Millcreek Community Health

System in Erie, Pennsylvania, addresses this challenge by using their integrated medical school and hospital to provide an exquisite level of care not seen by the marketplace.

SPEAKERS

James Lin DO MS (MedEd), *Geriatric Medicine Specialist, Lake Erie College of Osteopathic Medicine & Institute For Successful Aging*
Michael McKay AIA ACHE EDAC LEED AP, *Senior Architect, ERDMAN*

D05: POE Lessons: The Good & Bad of Planning, Design, Construction, Activation

At the end of this presentation, participants will have an improved understanding of how to structure a Post-Occupancy Program to improve the collection of information, extract the best value from that information, utilize the information to improve criteria for future projects, and mature their POE Program from lessons learned both good and bad.

SPEAKERS

Nanne Davis Eliot AIA Esquire, *Program Director, Department of Veterans Affairs*
Alejandra De La Torre, *Architect Facilities Standards Service Office of Construction & Facilities, Department of Veterans Affairs*
Donald L. Myers AIA NCARB, *Director of Facilities Standards Service Office of Construction & Facilities, U.S. Department of Veterans Affairs*
Michael Taylor, PE, *Mechanical Engineer Facilities Standards Service Office of Construction, Department of Veterans Affairs*

E05: Ambulatory Care 3.0

With the emergence of the ACA and Population Based Healthcare, MedStar Health, has been embarking over the past two years the development of a new integrated ambulatory system that addresses new needs. We will outline the issues affecting the next generation of ambulatory delivery and strategies MedStar is employing to provide efficient, cost effective facilities in one of the most costly real estate regions in the country.

SPEAKERS

Robert G. Gesing AIA, *Principal, Trinity Health Group*
Robert J. Gilbert, President, *Ambulatory Services, MedStar Health*

F05: Lighting Elixir: Exciting New LED Solutions in Healthcare Facilities

People tend to interact both spontaneously and routinely in areas where there is a combination of good lighting and color. Lighting also significantly impacts the quality of patient experience and thus recovery. The foundation for generating clear and successful design concepts

more than ever depends on integrating lighting with architectural elements. Scientific research reveals new thresholds of how light affects vision neurology and the attitudes of people in healthcare environments.

SPEAKERS

Jeffrey Gertgen, *Electrical Trades Supervisor, UW Hospital and Clinics*
Ardis C. Hutchins, AIA, IIDA, AAHID, *Interior Architect, UW Hospitals and Clinics*
Steven L. Klein IALD LC, *Principal, Klein Lighting*

G05: Regulatory Change and Person-Centered Care: Working Together

GS Regulations used to be routinely cited as a barrier—either real or perceived—to many of the elements of generative space including person-centered built environments and individual choice. Since 2004, the Rothschild Foundation has worked to build bridges of understanding with the regulatory community around the country, in order to craft regulations more supportive of self-directed, relationship-based care. This session will briefly review the current progress of the seven Rothschild Regulatory Task Force Initiatives, providing the most current information on changes to national codes and standards that shape both how care is delivered and care communities are designed.

SPEAKERS

Margaret P. Calkins Ph.D., *Senior Fellow Emeritus, Institute on Aging and Environment at the University of Wisconsin-Milwaukee*
Robert N. Mayer Ph.D., *Co-Founder, Hulda B. and Maurice L. Rothschild Foundation*

12:45 pm–2:00 pm

A06: A Merge of Cultures-Move Planning and Activation of Two Hospitals into One

The Maine General Medical Center and the HTS team will share strategies utilized when preparing to merge two hospitals, focusing on workflow planning and simulation to unite two cultures as one new facility. This presentation will walk the learner through the workflow planning process, highlighting tools, activities and events, successes and lessons learned when addressing culture change while transitioning two hospitals into one.

SPEAKERS

Debbie Bowden RN BSN MSN, *Director of Transition Planning Organization, Harold Alfond Center for Cancer*
Kelly Guzman RN MN, *Chief Operating Officer/VP Transition Planning, HTS Inc*
Sharon Woodward BS MBA, *Sr. VP Patient Care Services/CNE Company, Maine General Medical Center (MGMC)*

B06: American College of Healthcare Architects Exam Prep Seminar



ACHA's professional credential in healthcare architecture is the only specialty certification program recognized by the AIA. This workshop will provide healthcare architects with useful information to submit their credentials and prepare for the ACHA Exam. The seminar covers: application materials, exam topics, sample questions, scoring criteria and exam schedules.

SPEAKERS

Angela Mazzi, *Healthcare Planner, GBBN Architects*
Mark A. Nichols, AIA FACHA LEED AP, *Principal, Eckenhoff Saunders Architects*

C06: Constructing Resilient Healthcare Facilities

The University of Texas Medical Branch is currently in the midst of a \$1.6 billion capital program. Following Hurricane Ike, UTMB re-evaluated the design of the facilities to be self-sustaining during an emergency and capable of recovering from a weather event independent of a Federal response. We will explain the design strategy and focus on the renovation of the UTMB Public Concourse that connects 11 buildings making up the healthcare core.

SPEAKERS

Patrick Casey, *Regional Program Manager, The University of Texas System Office of Facilities Planning and Construction*
Bryan Jones RA LEED AP, *Associate Vice President, HDR Architecture Inc.*
Jim Victor, MEA, CHC, CHFM, *Asst Vice President Design and Construction Business Operations and Facilities, The University of Texas Medical Branch*

D06: Reverse Innovation: New Ideas for US Healthcare Buildings

This session will present case studies from facilities designed to serve low-resourced parts of the developing world. Healthcare practitioners in these circumstances must use great ingenuity to stretch the resources they have to provide quality healthcare. The idea of Reverse Innovation is that we in the developed world can learn better ways for us to do things by paying attention to the innovations of these ingenious people.

SPEAKERS

Michael Murphy, *CEO, MASS Design Group*
Damon Romanello, *Executive Director/Managing Principal, Studio Plus Architects*
Walt Vernon, *CEO/President, Mazzetti*

E06: Implementing an Integrated Interactive Patient Care System to Achieve Energy Savings

An integrated approach to energy management drives quality care environments, improves patient experiences, and saves energy while maximizing financial performance. In this session you will hear the results from a Case Study at El Camino Hospital, where two solution providers pioneered an Interactive Patient Care System to Improve Patient Experience, Caregiver and Operational Efficiency.

SPEAKERS

Ronald Greaves LEED® AP, *Healthcare Business Initiatives Lead, Siemens*
Marty Kobaly, *Project Manager, El Camino Hospital*
Jerry Folsom, *President & CEO, Allen Technologies*

F06: Update on the 2014 Edition of the FGI Guidelines for Design and Construction of Hospitals and Outpatient Facilities

The 2014 Edition has been available for purchase since March 15, 2014. The Guidelines are the most recognized healthcare design documents referenced in 40+ states and over 60 countries. This seminar will introduce the major changes between the 2010 and the 2014 Editions of the Guidelines. The presenter will also discuss the public process used to develop the document and will discuss Guidelines related research initiatives being conducted by the Facility Guidelines Institute (FGI) to inform future publications.

Doug Erickson, FASHE, CHFM, HFDP, CHC, *President, TME, Inc.*
Thomas M. Jung RA, *Chief Executive Officer, Facility Guidelines Institute*
Kurt Rockstroh FAIA, FACHA, *President and CEO, Steffian Bradley Architects*

G06: Behavioral Health Facilities: Research to Support Generative Space Design

GS Of all the typologies for healthcare environments, behavioral health facilities have received the least support regarding creating an understanding of the needs of patients and staff. Rather than allowing patients to flourish while under treatment, these environments tend to work against the goals of therapy. This presentation will summarize the relevant research associated with the design of behavioral health facilities, with the objective of contributing to an agenda for increasing the application of generative space design.

SPEAKERS

Mardelle McCuskey Shepley, D.Arch., FAIA, FACHA, EDAC, LEED AP, *Professor and Director, Center for Health Systems & Design at Texas A&M University*

3:00 pm–4:00 pm

B07: Design and Health: Proving Value Through Outcomes and Reimbursements

IS The healthcare landscape is complicated. From changing laws to a growing body of research, designers have an increased role and responsibility in creating spaces that not only heal, but also provide value to complex systems. ASID has long been a proponent of evidence-based design and continues to invest in research around the ways interior design has an impact on the human experience. Learn about the implications and opportunities made possible from the Affordable Care Act and how to communicate the possibility of thoughtful and proven design strategies. Distinguish yourself in the marketplace by proving outcomes. And demonstrate the return on investment in an increasingly complex environment.

C07: Technology and Home Health: An Interactive Session

How can your health be important even when you're home you can incorporate things like smartphones and apps and how they relate to your health. How does this relate to recent FDA rulings regarding what can and cannot be incorporated into apps. Does home health in any way relate to the Affordable Care Act? Maybe make the care less expensive if the patient can be at home? This session will be an interactive discussion where audience involvement will be encouraged.

SPEAKER

Grant Ramsay, *Associate Principal, ccrd*

D07: "Go Big or Go Home" The New Size of Healthcare Projects Around the Globe.

Countries in growth areas around the world are developing healthcare campuses exceeding 1,000s of beds and millions of square feet, defying the standard size and scale of hospital operations. With aggressive design and construction schedules and remote project locations, these megaprojects challenge how projects are typically designed, managed and constructed. This session will explore the opportunities and challenges for US design firms.

SPEAKERS

Frank Aucremanne PE, *Executive Director, Buildings & Properties, Cleveland Clinic*
Sheila Cahnman AIA ACHA LEED AP, *Vice President Healthcare Market Sector Leader, AECOM*

E07: The Optimal NICU Developing a Hybrid Model Including Private Rooms and Pods

A case study of SBMC's planning as it sought to achieve an optimal NICU that replaces its

current 56-bassinets open ward environment. The team will speak to its process and how that led to the development and refinement of an optimal plan for SBMC, one that represents a "hybrid" solution of semiprivate "pods" and private rooms. The plan balances compelling priorities operational clarity and ease while shaping a family-focused environment.

SPEAKERS

Sharon Doyle, *Healthcare Planner, Francis Cauffman*
Sari Kaplon, MBA, MSN, RN, NE-BC, *Vice President of Patient Care Services, Saint Barnabas Medical Center*
Eric Lautzenheiser AIA, ACHA, *Director, Health Facilities Planning, Francis Cauffman*
Jennifer Spiegel RNC-NIC MAS, NICU Nurse Manager, *Saint Barnabas Medical Center*

F07: User Involvement in Design Decisions: Who, When and How Much is Right?

Including users in the healthcare design process is a basic tenet of guiding a project to the "correct" solution. But is that right and, more importantly, WHEN is it right? A case study of the new UCSF Medical Center explores this question by looking at the project through its 7+ year design, construction, and operational planning process and how user involvement impacted the aspirations for cultural change, flexibility, and change management.

SPEAKERS

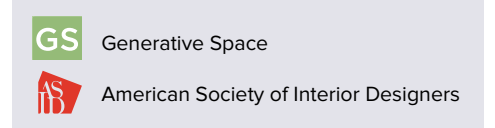
Annie Coull, *Vice President, Healthcare Practice Leader, Stantec Architecture, Inc*
Laurel Harrison, *Senior Associate/ Project Director, Stantec*
Dr. Scott Soifer, *Vice Chairman, Department of Pediatrics, University of California, San Francisco and UCSF Benioff Children's Hospital*

G07: How to bring generative space into the lives of young people with dementia (YD) and their families?

GS When living at home is no longer possible, patients with early onset dementia (YD) are institutionalized. In the Netherlands, the number of specialized environments for YD is slowly growing. However, most YD patients are institutionalized in environments designed for patients over 80. In these settings, the mismatch between the needs of the YD and the environment are experienced by staff, patients, and families. The main purpose of this presentation is to reveal some of the building blocks of a more generative space for YD people.

SPEAKER

Fiona de Vos PhD, *Owner, Studio dVO*



4:15 pm–5:15 pm

C08: Outpatient Therapy Outside the Building – a garden for unlocking potential

Well-known for programs to treat children with severe brain and spinal cord disorders, Kennedy Krieger Institute in Baltimore, MD completed a \$35M expansion of their Outpatient facility. A ½ acre garden was included specifically for physical and cognitive therapy and to be a soothing environment for families and staff. This session will describe the design process, garden layout, materials, therapy techniques and some inspiring stories from the first few years in this successful Garden.

SPEAKERS

Lydia Kimball PLA LEED AP BD+C, Principal, Mahan Rykiel Associates Inc.
Elisa Mintz Delia, Assistant Administrator, Kennedy Krieger
Lana Warren Ed.D. OT/L FAOTA, Senior Vice President of Clinical Programs, Kennedy Krieger Institute

D08: The Good, the Bad and the just plain ugly in Radiology Facility Design

Some Radiology centers just work flawlessly, everything flows smoothly. At the same time other radiology suites that only work with a lot of extra effort. This session will look at radiology facility design as the foundation for creating a stellar imaging facility or a lemon. This session will use real examples to demonstrate how design can improve radiology operations and performance, or be a radiology manager's worst nightmare.

SPEAKERS

Tobias Gilk, Senior VP, Radiology Planning
Robert P. Junk AIA, AHRA, President, JUNK Architects / RAD-Planning

E08: Hospital Replacement Model for Doing "More With Less" Healthcare Projects

With healthcare facilities pressed to do "more with less" we will share a case study of the Oregon State Hospital Replacement Project in Salem, Oregon which transformed one of the oldest mental health facilities in the nation into an award-winning model of care. We will reveal how this project was completed ahead of schedule and \$9.5 million under budget while permitting continuous operation originally considered "impossible" by the owner.

SPEAKERS

Dan Dowell, Project Manager, CH2M HILL
Jodie Jones, Owner's Authorized Representative, Oregon Health Authority (OHA)

F08: Integrated Approach to Design at the Center for Advanced Care Project

Speakers from the owner, design, and construction team on the Froedtert & the Medical College of Wisconsin Center for Advanced Care project will share their integrated approach to design, highlighting the following discussion topics:

- Target Value Design and Budgeting
- Component team structure
- Team roles and responsibilities
- ETIP involvement
- Co-location,
- Integrated "one model" concept

SPEAKERS

John A. Balzer, Vice President, Facility Planning and Development, Froedtert & the Medical College of Wisconsin
Jeff Gruhn, Construction Executive, Mortenson Construction
Kevin Matuszewski, Senior Vice President, Cannon Design

G08: Extending 'Behavioral Health Environments': A New Collaborative Conversation to Explore How We Can Build a More Healthy World Together

GS This presentation will be an interactive session where the entire group of assembled presenters and attendees will explore this possibility and determine its own conclusion – and possible next steps. The presentation will be moderated and provoked by individuals who have both specific expertise in 'behavioral health environments' and generative space and all points of view are actively encouraged. This is 'the place to be' if you are planning to lead the future of health and design.

SPEAKERS

Heather Fennimore, President, Global Healthcare, Humanscale
Fiona de Vos PhD, Owner, Studio dVO
Jessica Gutierrez-Rodriguez, Assistant Superintendent, Texas Department of State Health Services
BJ Miller, FASID, CCIM, President, The Vision Group Studios, LLC
Francis Murdock Pitts FACHA, FAIA, OAA, President, architecture+
Mardelle McCuskey Shepley, D.Arch. FAIA, FACHA, EDAC, LEED AP, Professor and Director, Center for Health Systems & Design at Texas A&M University

Thursday, October 2

8:00 am–9:00 am

A09: Designing the First Post-Affordable Care Act Hospital

The current model for delivering healthcare is evolving. The challenge for healthcare designers is creating a framework for the supporting facility infrastructure which is adaptable, responsive and flexible to the changing healthcare industry. Healthcare professionals from Major Hospital will join three designers from BSA LifeStructures to examine healthcare reform's impact on the design of their new hospital.

SPEAKERS

Kathy Clark, Senior Director of Operational Healthcare Planning, BSA LifeStructures
Rick Fetz, Executive Architect, Major Hospital
Derek Selke, Director of Architecture, BSA LifeStructures
Robert Snyder AIA, Principal and Senior Vice President, BSA LifeStructures
Linda Wessic, Chief Operating Officer - Chief Nursing Officer, Major Hospital
Jeff Williams, Vice President of Facility Operations, Major Hospital

B09: Healthcare Facility Roadmap: Build a better bottom-line w/out new buildings

IS In our competitive healthcare market, with independent providers and savvy consumers, the "Roadmap" offers a thoughtful, financially driven, efficient methodology that brings diverse experts and stakeholders together in innovative ways to achieve consensus driven solutions. The Roadmap provides information for goal definition, option analysis, consensus-based decision making and ultimately, rapid implementation of priority projects.

SPEAKERS

Paula Crowley, Chief Executive Officer, Anchor Health Properties
Matthew Greis, Director of Facilities, St. Elizabeth Healthcare's System
Patricia D. Malick, AAHID, EDAC, LGB, Practice Area Leader Interior Design, Array Architects, Inc.

E09: Engaging Patients, Families and Community Members in the Design Process

Healthcare systems are increasingly engaging patients and community members to help shape facility design. Benefits range from improved patient care to increased market share and philanthropy opportunities. Conducting an effective community engagement process involves finding the right communication medium, asking

the right questions and responding to the results in a meaningful way. This session uses case studies to explore best practices.

SPEAKERS

Amy Douma, Associate Vice President, HGA Architects and Engineers
Jennifer Klund, Medical Planner and Principal, HGA Architects and Engineers
Hez Obermark, Director Clinics and Health Care Home, HealthEast Care System

F09: Bold, Bright & Branded: Bringing Emergency Care to the Community

This presentation will describe the development of a 26,000-SF freestanding emergency department/outpatient specialty center along Interstate 71 in Cincinnati. Coinciding with a system-wide rebranding effort, the Rookwood Medical Center reflects a refreshed Mercy Health image to the community, while the use of planning prototypes and aesthetic standards helped expedite the process and provide a consistent patient, family and staff experience.

SPEAKERS

Mic Johnson, FAIA, Design Principal, Architecture Field Office
Patti J. Meszaros, Director Facility Planning, Mercy Health / Catholic Health Partners

G09: Sustainable Healthcare Design Can Make for A Green Bottom Line!

Healthcare Facilities have increased pressure on revenues and can only maintain slim operating margins. The energy conservative concepts discussed in this presentation can reduce Hospital energy consumption by 40-50% from today's benchmarks increasing the operating margins! This presentation will demonstrate the actual measured success of implementing these energy conservative opportunities at actual hospitals and their bottom line impact.

SPEAKERS

Robert L. Cox P.E, CxA, Sr. Commissioning-Energy Program Manager, Jacobs Engineering
Christopher Longchamps, Senior Facilities Engineer, Partners Healthcare

9:15 am–10:15 am

A10: If You Build It, Will They Come? Opening a Hospital after Hurricane Katrina

Nine years after Hurricane Katrina dealt a decimating blow to New Orleans, one of the critical pieces of the region's recovery has been restored. St. Bernard Parish Hospital is the first medical center built since the storm and flooding forced the evacuation of more than one million people. The project team overcame vast challenges and navigated uncharted territory during the development of the new \$90 million hospital and MOB.

SPEAKERS

Robert Hamby NCARB AIA LEED AP EDAC, Senior Architect, Gresham Smith and Partners
Wayne J. Landry, CEO, St. Bernard Parish Hospital
Phil Wendling, Senior Project Executive, Hammes Company

B10: Identifying the Positive in Oncology Environments

IS Uplifting oncology environments emphasize "normal" activities over "sick" ones, combating stress, fear and depression. At Cincinnati Children's Hospital Medical Center's Cancer and Blood Diseases Institute, we utilized generative design strategies to create clinic and inpatient space. Our approach highlighted emotional well being through environment, incorporating psychosocial research with patient feedback to design meaningful care spaces.

SPEAKERS

Mark R. Haggard MBA, Senior Business Director, Cancer and Blood Diseases Institute, Cincinnati Children's Hospital Medical Center
Angela Mazzi, Healthcare Planner, GBBN Architects
Erin Schmidt, IIDA, NCIDQ, LEED AP ID+C, Interior Designer, GBBN Architects

E10: Rebuilding Grady from the Inside Out: Transforming a Safety Net Hospital

Grady Memorial Hospital in Atlanta has been actively transforming itself with expansions and rebranding. This session will explore the new specialized centers that offer enhanced care, including a Stroke and Neuroscience Center, a Cardiac Center, a Neonatal Care Unit, and a Trauma Center, to provide an overall case study in transforming a safety net public hospital into an institution that can compete for the insured patient's business.

SPEAKERS

Lynda B. Herrig PE, Associate Partner, Newcomb & Boyd
George C. Smith, Senior Architectural Project Manager, Grady Health System

F10: Utilizing Simulation Modeling to Improve Healthcare Delivery

Health Central hospital Emergency Department: utilizing simulation modeling to improve healthcare delivery. This session will focus on utilizing simulation modeling to improve workflows and clinical operations while reducing area using a case study of an emergency department expansion. Processes and techniques will be discussed along with lessons learned from multiple perspectives: consultant designer and owner.

SPEAKERS

Todd Duncan, VP of Facilities and Operations, Health Central Hospital

Steven Langston, Design Director, RLF
Susan O'Hara, President, O'Hara Healthcare Consultants

G10: Roadmap to Success: Community Clinic Increasing Efficiency, Reducing Costs

Planning and design of this ambulatory clinic and consequent changes to operational efficiency highlight how integrating Lean thinking into facility development can provide an opportunity to redefine a new care model. Results include a 30% space savings. Now open, leadership continues to refine operations using a daily management system that empowers teams, improves problem resolution, increases effectiveness and the patient experience.

SPEAKERS

Barbara Anderson, Associate Partner, Operational Planner, ZGF Architects LLP
Colleen Clark CPM, Clinic Director, The Everett Clinic
Jon Sackett, Director, Lean Management Systems, The Everett Clinic

DID YOU KNOW?

That since 2007 we have raised over \$70,000 through our annual raffle that is donated to charities? Previous benefactors have included the Fisher House, Pet Partners, and the Rick Hanson Foundation.



MON	12:30 PM - 6:30 PM	Collaborative Conversations—Advancing the Future of Designing for Health(care)							
	2:00 PM - 3:30 PM	CAF's Architecture River Cruise							
TUESDAY	7:30 AM - 6:00 PM	Registration							
	8:00 AM - 9:00 AM	Networking Breakfast							
	9:00 AM - 10:30 AM	Welcome Ceremony, Awards Ceremony & Opening Keynote—To be announced!							
	10:45 AM - 11:45 AM	Operational Readiness & Move Activation the role of PHHS Clinical Liaison	Fostering Wellness: A Case Study on Population-Based Design	Inside Health Care: Reinventing the California Prison Health Care System	The Experience Team: Delivering Our Promise to Patients & Families	Customer focused healthcare delivery lessons learned from Walgreens	Typewriters to touchscreens: Designing for multi-generational nursing staff	Intuitive Creativity as Applied to Designing Healthcare Facilities Part I	
	11:45 AM - 12:00 PM	Recharge Break							
	12:00 PM - 1:00 PM	Planning for the Future—Ambulatory Market Portfolio Analysis & Master Plan	Connecting Behavioral & Medical Health and how it can add up to better care	Taking It To The Streets: Need-Driven Innovation in Care Practice	FHA Credit Enhancement for Healthcare Mortgages - Lowering Cost of Capital	Healthy Environments for Autism	Increasing Your HCAHPS Scores through Design	Intuitive Creativity as Applied to Designing Healthcare Facilities Part II	
	1:00 PM - 2:15 PM	Symposium Networking Luncheon							
	2:30 PM - 3:30 PM	Completely & Totally Reimagining Outpatient Health and Wellness Environments	Remember the "E" Word: "ERGONOMICS"—Its Benefits in Health Care Design	Impact of Sustainable Construction Practices: Northside Cherokee Towne Lake	Managing Risks in the Environment of Care Using Subject Matter Experts	Innovation in Integrated Technology Environment and Personalized Care	A Modern Use for an Old ER: Observation Units Shorter Stays That Pay	Advances in Community Health Design: Learning from Examples of Successful New-Generation Projects	
	3:30 PM - 4:00 PM	Networking Break							
	4:00 PM - 5:00 PM	Completely & Totally Reimagining Outpatient Health and Wellness Environments	Pitfalls Compromises Solutions: Converting Semiprivate Rooms to Privates	What Is the Impact of the CMS Use of NFPA 101: Life Safety Code 2012?	Promoting "Integration" to Support IPD: The Leadership Challenge	Intersection of Science, Technology and Humanity—the New Stanford Hospital	Medical Tourism: Getting Better on Vacation	The Generative Space Primer: Learning From The 2014 'Generative Space Award' Recipients	
5:00 PM - 6:30 PM	Symposium Networking Party in the Exhibit Hall and Exhibit Hall Open								
WEDNESDAY	7:00 AM - 4:30 PM	Registration							
	7:00 AM - 8:00 AM	Networking Breakfast							
	8:00 AM - 9:00 AM	Living in a Digital World the Convergence of IT and Healthcare	The Body Speaks: Learning from our Mistakes	Future State of SNFs: A Model of Success Across the Continuum of Care	POE Lessons: The Good & Bad of Planning, Design, Construction & Activation	Ambulatory Care 3.0	Lighting Elixir: Exciting New LED Solutions in Healthcare Facilities	Regulatory Change and Person-Centered Care: Working Together	
	9:15 AM - 10:15 AM	Keynote—Designing for the Future: A Physician's View of Evolving Care Delivery (John S. Milne MD MBA FACEP)							
	10:00 AM - 3:00 PM	Exhibit Hall Open							
	11:30 AM - 1:00 PM	Birds of a Feather Luncheon in the Exhibit Hall							
	10:30 AM - 11:00 AM	Learning Lounge - Enhancing Caregiver Health Through Ergonomic Design							
	11:15 AM - 11:45 AM	Learning Lounge - Workplace Strategies that Enhance Performance Health and Wellness							
	12:00 PM - 12:30 PM	Learning Lounge - Durable Textiles for Designing in Healthcare Environments							
	12:45 PM - 1:15 PM	Learning Lounge - Using Automatic Guided Vehicles for Hospital Cart Transportation							
	12:45 PM - 2:00 PM	A Merge of Cultures-Move Planning and Activation of Two Hospitals into One	American College of Healthcare Architects Exam Prep Seminar	Constructing Resilient Healthcare Facilities	Reverse Innovation: New Ideas for US Healthcare Buildings	Implementing an integrated Patient Care System to achieve energy savings	Update on the 2014 Edition of the FGI Guidelines for Design and Construction of Hospitals and Outpatient Facilities	Behavioral Health Facilities: Research to Support Generative Space Design	
	1:30 PM - 2:00 PM	Learning Lounge - Should you be looking at LED Lighting for your Facility?							
	2:15 PM - 2:45 PM	Learning Lounge - Teaching an Old Building New Tricks: Great Ways to Save Energy							
	2:00 PM - 3:00 PM	Networking Reception in the Exhibit Hall							
3:00 PM - 4:00 PM		Design and Health: Proving Value Through Outcomes and Reimbursements	Technology and Home Health: An Interactive Discussion	"Go Big or Go Home" The New Size of Healthcare Projects Around the Globe.	The Optimal NICU Developing a Hybrid Model Including Private Rooms and Pods	User Involvement in Design Decisions: Who When and How Much is Right?	How to bring generative space into the lives of young people with dementia (YD) and their families?		
4:15 PM - 5:15 PM			Outpatient Therapy Outside the Building – a garden for unlocking potential	The Good the Bad and the just plain ugly in Radiology Facility Design	Hospital Replacement Model for Doing "More With Less" Healthcare Projects	Integrated Approach to Design at the Center for Advanced Care Project	Extending 'Behavioral Health Environments': A New Collaborative Conversation to Explore How We Can Build a More Healthy World Together		
6:00 PM - 8:00 PM	Humanscale Networking Mixer								
THURSDAY	7:00 AM - 12:00 PM	Information Desk Open							
	7:00 AM - 8:00 AM	Networking Breakfast							
	8:00 AM - 9:00 AM	Designing the First Post-Affordable Care Act Hospital	Healthcare Facility Roadmap: Build a better bottom-line w/ out new buildings			Engaging Patients Families and Community Members in the Design Process	Bold, Bright & Branded: Bringing Emergency Care to the Community	Sustainable Healthcare Design Can Make for A Green Bottom Line !	
	10:15 AM - 10:30 AM	Recharge Break							
	9:15 AM - 10:15 AM	If You Build It Will They Come? Opening a Hospital after Hurricane Katrina	Identifying the Positive in Oncology Environments			Rebuilding Grady from the Inside Out: Transforming a Safety Net Hospital	Utilizing Simulation Modeling to Improve Healthcare Delivery	Roadmap to Success: Community Clinic Increasing Efficiency Reducing Costs	
	10:15 AM - 10:30 AM	Recharge Break							
	10:30 AM - 11:30 AM	Closing Session—Renaissance of America's Healthcare System; Realities, Roles & Responsibilities (Marc Sauvé)							
11:30 AM - 3:30 PM	TOUR 1: Northwestern Medicine's 259 East Erie Facility Tour	TOUR 2: Erie Family Health Center (Waukegan)							

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EXHIBITORS

Tuesday, September 30, 5:00 pm–6:30 pm
Wednesday, October 1, 10:00 am–3:00pm

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Acorn Vac	Humanscale	PDI Communication Systems
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Allegion	Independent Floor Testing Inspection	Primex Wireless
American Institute of Steel Construction	INNERFACE Architectural Signage	Protect-ALL Flooring
American Time	InPro	Radionic
Antimicrobial Copper	Intelligent Flooring Systems	Rightsize Facility Performance
APCO Sign Systems	Kenall Lighting	RTKL Associates Inc.
ARCH Framing + Design	Kinetics Noise Control	Samsung Chemical (USA), Inc.
Armstrong Commercial Flooring	Kwalu	Schluter Systems L.P.
Armstrong Medical Industries, Inc	Kwickscreen - USA	Sika Flooring
ASSA ABLOY	L & H Companies	Skender Construction
Blue Pillar, Inc.	La-Z-Boy Contract Furniture	Sky Factory
BlueWater Technologies	LATICRETE / LATICRETE SUPERCAP	Skyfold
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Carstens	Leviton	Specified Technologies (STI)
CertainTeed	LifeSpan	Spectrim Building Products, LLC
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Comfort Designs Bathware	Masonite Architectural DoorSystems	Structural Technologies, Inc.
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Draper, Inc	Mesa Electronics	Telehealth Services
Dur-A-Flex, Inc	Miracle Method Surface Refinishing	The Blue Book Building & Construction Network
Duro-Last Roofing, Inc.	Modular Services Company	TMA Systems
Earl Swensson Associates (ESa)	Moen Commercial	TownSteel, Inc.
ETS – Lindgren	Multivista	Tyco SimplexGrinnell
EwingCole	NanaWall Systems Inc.	Vistamatic LLC
Floorfolio	New Star Lighting	VT Industries, Inc.
Forbo Flooring Systems	Norix Group	Wausau Window and Wall Systems
Francis Cauffman	Oberon Wireless	West-Com Nurse Call Systems, Inc.
Glasteel	Olee Creative	Whitehall Mfg.
HDR	Pathway Lighting Products Inc	Wieland
Hill-Rom	Payette	World Dryer Corporation
HKS	PCI HealthDev	
HSI (Hospital Systems, Inc)		

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LEARNING LOUNGE

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Wednesday, October 1

10:30 am–11:00 am

Enhancing Caregiver Health Through Ergonomic Design

SPEAKERS

Sacha Burn, MS AEP EDAC, Healthcare Ergonomist, Humanscale
Jonathan Puleio M.Sc. CPE, Director of Consulting, Humanscale

11:15 am–11:45 am

Workplace Strategies that Enhance Performance, Health and Wellness

SPEAKER

Ruth Minnick, LEED GA, ASID, Chicago Team Lead and Senior Account Manager, Rightsize Facility Performance

12:00 pm–12:30 pm

Durable Textiles for Designing in Healthcare Environments

SPEAKER

Greg Hadfield, Vice President of Business Development & Licensing, Applied Textiles

12:45 pm–1:15 pm

Using Automatic Guided Vehicles for Hospital Cart Transportation

SPEAKER

Gary Koff, President, Savant Automation, Inc.

1:30 pm–2:00 pm

Should you be looking at LED Lighting for your Facility?

SPEAKER

Narinderpal S. Sood, President, Energy Asset Development Inc

2:15 pm–2:45 pm

Teaching an Old Building New Tricks: Great Ways to Save Energy

SPEAKERS

Jeff Boldt, PE, LEED AP, HBDP, Principal and the Director of Engineering, KJWW Engineering Consultants
Eric Vandenbrouke PE, LEED AP, Associate Principal, KJWW Engineering Consultants

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Pass Options:	Early Bird (Through Aug. 1)	Late Advance (After Aug. 1)	Onsite (Sept. 30-Oct. 2)
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