

October 24–26, 2006

Navy Pier • Chicago

www.hcarefacilities.com



# The Defining Event for the Design, Construction, and Operations Team













GOLD MEDIA SPONSORS:









EARN CEUS FROM:















# Shaping the Future of Healthcare Facilities...

The Healthcare Facilities Symposium & Expo is the longest-running conference and exhibition dedicated to the improvement of the health and welfare of patients and successful business outcomes through the design element. The event provides an educational forum that addresses practical applications and solutions for all industry professionals who work in the healthcare environment and the leading expo in the industry.

#### WHO SHOULD ATTEND:

If you work in one or more of these fields or if you work with any of the professionals below, you can't afford to miss the Healthcare Facilities Symposium & Expo

#### ■ Healthcare Executives

Realize true cost savings and keep patients and staff satisfied with the latest developments in healthcare design.

#### ■ Facility Managers & Planners Gain knowledge on the most operationally efficient facilities and how to apply design techniques that are cost effective.

#### Architects

Learn how to incorporate multiple client requests, the latest design methodologies and techniques.

#### Interior Designers

Discover how to work with the entire design team to create efficient healthcare facilities.

#### ■ Purchasing Agents and PMOs Find the latest products and services that are in line with your purchasing objectives and keep you under budget. Manufacturers will be launching innovative new

## products at the Symposium! Construction Professionals

Contractors and construction professionals can learn from the design team on how the specialized world of building hospitals and healthcare facilities works.

## Spend 3 Days at the Symposium and get more for your money and time than at any other event this year!

- Choose from over 68 dynamic conference sessions presented by representatives from the top facilities in the country, focusing on: Master Planning, Design & Construction, Evidence Based Design, Sustainability, Technology, Guest Services and Operations. See pages 7–15.
- Engage in over 11 hours of unique networking opportunities with professionals from Architectural & Design firms, Hospitals, Construction Companies, Healthcare Facilities, Manufacturers & Suppliers. See page 16.
- Tour some of Chicago's best healthcare facilities to see behind the scenes and real life examples. See page 17.
- Learn from Emily Friedman and Susan B. Frampton Ph.D., during our educational and informative keynotes. See page 3.
- Earn up to 16.25 Continuing Education Units. See page 4.
- Visit our Exhibit Floor to meet suppliers to fulfill all your design and construction needs—everything from flooring to wayfinding and lighting to furniture. See page 18.
- See the highly esteemed Symposium Distinction Award winners who have made a profound contribution to the healthcare design industry. See page 16.

Our core team of advisors has put together the premier event for healthcare design. The Healthcare Facilities Symposium & Expo is **THE** "must-attend" event.



The Defining Event for the Design, Construction, and Operations Team

October 24–26, 2006 (Conference)
October 24–25, 2006 (Exhibits)
Navy Pier • Chicago



We are so sure that you will be completely satisfied after attending the Healthcare Facilities Symposium & Expo, we back it up with a 100% money-back guarantee. This guarantee covers your registration fee but not travel, hotel or any other expenses incurred. Written notice of all claims must be submitted, in writing, to show management within 10 days of the of the event. "No-shows" are not eligible. This does not apply to schedule/presenter changes.

Tuesday, October 24, 2006

2:30 p.m. - 3:30 p.m.





## Home, Healing, and Change: Forces Shaping the Health Care Facility of the Future

Emily Friedman, Independent Policy & Ethics Analyst

"With an aging population, as well as one that is far more multi-cultural, future healthcare facilities will need to be radically different from the traditional patterns. We need to think in terms of comprehensive, one-stop services; social as well as clinical needs; and the greater demands of a far more consumerist patient population."

Emily Friedman is an independent writer, lecturer, and health policy and ethics analyst based in Chicago. She is contributing editor of *Hospitals & Health Networks* and contributing writer for the *Journal of the American Medical Association, Health Progress,* and other periodicals. She is most noted for her work in health policy, healthcare trends, health insurance and managed care, the social ethics of healthcare, healthcare for the underserved, healthcare history, population demographics, and the relationship of the public with the healthcare system. Ms. Friedman was named one of the Top 25 Women in Healthcare by *Modern Healthcare* in April of 2005.

Wednesday, October 25, 2006 4:30 p.m. - 5:45 p.m



### Using Healing Design to Put Patients First

Susan B. Frampton, Ph.D. President, Planetree

"We are being challenged to create healthcare facilities that support the delivery of safe, quality medical care in truly healing environments, while meeting the growing expectations of a new wave of healthcare consumers for convenience, access to information and great customer service. The opportunity to bring a new hospital or healthcare facility on-line often comes just once in a career, if that. Making the most of that opportunity requires those involved to access the latest information on innovation in healthcare facilities design, and this conference is the place to find it."

As the President of Planetree, a non-profit organization, Frampton works with a growing network of hospitals and health centers around the country and in Europe that have implemented Planetree's unique patient-centered model of care. Prior to her work with Planetree, she spent over twenty years at several hospitals in the New England area. Her work focused on community education, wellness and prevention, planning, and development of integrative medicine service lines.

## $Advisory\ Board$ A very special thanks to our core team of event advisors:



Joyce Benjamin Healthcare Consultant NTD Stichler



Orest Burdiak
Principal Interior
Designer
Dept. of Veteran Affairs



Kevin D. Crook AIA Project Executive Hammes Company



**Deborah D'Agostino**  *Principal* Urbahn, Inc.



Dennis F. Katovsich Senior VP McCarthy Building Companies Inc.



Jim Lennon President Lennon Associates



George Pressler President Planning Decision Resources, Inc.



Fred Sharff
Marketing Director
Aesthetics, Inc.

Not pictured:

Alison L. Woolford

Market

#### **AGENDA**

#### TUESDAY, OCTOBER 24, 2006

7:00 a.m 5:30 p.m.	Registration			
7:00 a.m 8:00 a.m.	Welcoming Breakfast			
8:00 a.m 11:30 a.m.	Conference Sessions			
11:30 a.m 1:00 p.m.	Symposium Distinction Awards Luncheon			
1:15 p.m 2:15 p.m.	Conference Sessions			
2:30 p.m 3:30 p.m.	Keynote Presentation			
3:30 p.m 5:30 p.m.	Grand Opening of Exhibition Floor			
4:00 p.m 5:30 p.m.	Reception on Exhibition Floor			
7:00 p.m 10:00 p.m.	The Symposium Harvest Masque Party			

#### WEDNESDAY, OCTOBER 25, 2006

<u> </u>		
Registration		
Breakfast		
Conference Sessions		
Exhibition Floor Open		
Education on Exhibition Floor		
Lunch on Exhibition Floor		
Conference Sessions		
Break on Exhibition Floor		
Conference Sessions		
Keynote Presentation		
Symposium Dine Arounds		

#### THURSDAY, OCTOBER 26, 2006

8:00 a.m 2:30 p.m.	Registration		
8:00 a.m 9:00 a.m.	Breakfast		
9:00 a.m 12:30 p.m.	Conference Sessions		
12:45 p.m 2:00 p.m.	Closing Lunch and Presentation		
2:15 p.m 5:30 p.m.	Facility Tours		

The conference schedule, speakers and content are subject to change. Please visit www.hcarefacilities.com for the most up-to-date information as well as full session descriptions.

## Earn up to 16.25 Continuing Education Units from these Symposium partners:



Interior Designers: ASID, IDC, IDEC, IIDA, and NKBA recognize the Healthcare Facilities Symposium sessions as qualifying for continuing education credit. Each hour of educational content is equal to 0.1 CEU.



Architects: The Symposium is an AIA Registered Provider. Attendees may earn 1 Learning Unit per educational hour. At least half of the 2006 program qualifies for Health, Safety and Welfare (HSW) credits. You can get all 8 of your HSW credits for the year!



Facility Planners: This program is registered with IFMA. Certified facility managers (CFMs) who attend will earn certification maintenance points.

#### Regional Advisory Committee

The following individuals are working very closely with the Symposium staff to bring you the very best event in Chicago.

Brenda M Bush-Moline, AIA, ASHE

Senior Vice President VOA

Patti Costello

Executive Director
American Society for
Healthcare Environmental
Services

Michael Doiel

Senior Vice President HDR Architecture

Julie L. Ford Principal Proteus Group

Thomas .D Fromm

Director Health + Science
Skidmore, Owings &

Merrill LLP

Ann Haskins

VP, Business Development Little Company of Mary Hospital

Susan Helmer

Editor FacilityCare Magazine

Monica Hork Arts In Health, Ltd.

Patrick Knightly Senior Project Manager Parsons Jeffrey K Liggett
Principal Directo

Principal, Director of Interior Design Loebl Schlossman & Hackl

Jann Marks, RN, MBA, CNAA

Chief Nursing Officer Adventist Hinsdale Hospital

Tracy Mathieu

VP Marketing

M.A. Mortenson Company

Kathy Mitchell Chief Nursing Officer Adventist Bolingbrook Hospital

Allen Morris
Director of Marketing
Teng & Associates, Inc.

Cathy Richter Pratt Design Studio

Vladislav Torskiy, AIA, AEAI Vice President

HOK

Daniel C White Vice President RTKL Associates Inc.

#### **SPEAKERS**

Below is a list of professionals from some of the top firms and facilities in the country who will present to you the lessons they've learned.

Joey Abney Vice President, Design & Construction IASIS Healthcare

Keith Anderson Partner Engberg Anderson Design Partnership

Amy Angell Healthcare Interior Designer Christner Inc.

Michael R. Arnold, AIA Executive Vice President Granary Associates

Anne Augustin, MLT, CIC Infection Prevention & Control Sunnybrook & Women's

Robert Baker Technical Services Consultant The Schachinger Group

Anuj Bansal, S.E. Principal Degenkolb Engineers

Dr. Paul Barach, MD, MPH Associate Professor, Department of Anesthesiology University of Miami

Vice President
The Schachinger Group
Bud Bedingfield
Senior Project Manager
Kitchell Contractors Inc.

John Basch

Joyce Benjamin, RN, MSN Senior Healthcare Consultant NTDStichler Architecture

Tessa Billman
Family Representative
Children's Hospitals and
Clinics of Minnesota

Kathy Boyle Sr. Director Patient Services University of Colorado Hospital

Liz D. Brown, P.E. Principal and Senior VP Henneman Engineering, Inc.

Barbara Bruning, RN Senior Project Manager Facilities Development Inc.

Tracy Buchman Safety Director University of Wisconsin Hospital and Clinics

**Vladimir Budilo** Senior Project Manager Kaiser Permanente

Fred Buenning, AIA
Principal
H+L Architecture
Paula Buick, RN
Clinical Care Planner
Payette Associates

**Tony Burg** *Facilities Manager*Sutter Western Region

Georgeann Burns Principal

The S/L/A/M Collaborative Sheila Cahnman, AIA, ACHA, LEED AP

Group Vice President Hellmuth Obata Kassabaum

Mark Careaga, AIA Associate Principal/ Project Architect Payette Associates Richard Carota Senior Consultant Hart Freeland Roberts, Inc.

Randall L. Carter Vice President Planetree Alliance Peter Christensen

Senior Consultant Shen Milsom & Wilke

Janice Cullen, B.Sc., M.H.S.A. Dir., Health Facilities Planning Calgary Health Region

**Lyndon Davidson** *VP, Capital Planning*David Thompson Health
Region

Shelley Ditty Vice President, Planning and Organizational Effectiveness Bloorview Kids Rehab

Tracey Dowling Senior Director of Business Development/Strategic Planning Sentara Williamsburg Community Hospital

James Easter, Jr. MA, FAAMA Vice President, Director Healthcare Planning Hart Freeland Roberts, Inc.

Project Manager KJWW Engineering Reeven Elfman Vice President of Strategy and Marketing

Jim Edward

Rick Fawell, AIA Principal, Hospitality Specialist VOA Associates Inc.

Sherman Health

Lola Fritz, RN
Director of Operational
Facilities Planning
Sacred Heart Medical
Center at RiverBend

Jerry Fulks
President & CEO
West Georgia Health System

<mark>Jeff Fuller</mark> Senior Vice President Nashville Division Manager RJ Griffin & Company

Carl Gaborik
Corporate Director
Sentara Healthcare Design
& Construction

Aimee Gomlak Brace, FACHE Strategic Redevelopment - OLV Catholic Health System

Douglas Gordon Senior Medical Planner KMD Architects

Ken Greve Principal

The Boldt Consulting Services

John Griffiths, LEED AP Electrical Engineer Arup

**Deborah Grizzard** Chief Nurse Mental Health Service VA Palo Alto

Robert M. Guinn, AIA
Principal

Jonathan Gyory, AIA, LEED AP Principal Shepley Bulfinch Richardson and Abbott, Inc. Ray Hadden Director Kaiser Permanente

Martin Hague Director of Construction and Facilities Management SSM Cardinal Glennon Children's Hospital

Kendall K. Hall, MD Emergency Physician and Research Fellow Northwestern University Feinberg School of Medicine

Jeffrey S. Hankin, PE, LEED AP Principal Sparling Inc.

Richard M. Harris, AIA, ACHA Associate Principal FKP Architects

Kathy Hathorn President & Principal-In-Charge American Art Resources Mark Henderson Callison

Renata J. Henry Director Delaware Psychiatric Center Lori S. Herndon, RN, BSN, MBA Senior VP, Chief Operating

Officer AtlantiCare Regional Medical Center

Steven Hiatt Director, Food and Nutrition Services Oregon Health Sciences University

Ted Hood Vice President of Technology Planning Gene Burton & Associates

Dr. David Jaques
Vice Chairman of Surgery and
Director of Graduate
Education
Memorial Sloan-Kettering
Cancer Center

Gregory R. Johnson, P.E. Associate Partner Newcomb & Boyd

Jeff Johnson Healthcare Principal HDR

Mic Johnson, AIA
Design Principal
Ellerbe Becket Inc.

Ken P. Kaiser, AIA, CHFM Principal Proteus Group Bradley Karlin, Ph.D. Psychology Service VA Palo Alto

Marilyn Kelley Metropolitan Pier and Exposition Association

Aileen R. Killen, RN, Ph.D., CNOR Director of Nursing, Perioperative Services Memorial Sloan-Kettering Cancer Center

Christian Klemt
Principal
Montgomery Sisam Architects
Inc.

Susan Koch, MSHA, RN Director of Clinical Planning The Children's Hospital Jim Kolb

Principal, Healthcare Design Gresham Smith and Partners

Mary Kopp Director

Scottsdale Healthcare

Dan Kratz
Senior Director Business Dev.
Children's Hospitals and

Clinics of Minnesota

Tyler Krehlik

Sustainability Chair

Anshen + Allen Architects

David Kuffner, AIA Principal/Medical Facility Planner/Programmer OWP/P

Barbara La Branche Dir. of Nursing for Women's and Children's Services Banner Good Samaritan Medical Center

Ken LeDoux, AIA, FASID, IIDA, CID Interior Design Director Ellerbe Becket Inc.

Warren Lloyd Principal In Charge KJWW Engineering

Patty Looker, CHE Principal/Healthcare Director VOA Associates Incorporated

Larry Maas Assistant Administrator Sutter Medical Center Sacramento

Richard J. Mable, FACHE Vice President for Planning and Support Services The Reading Hospital and Medical Center

Hagen Materne, AAA, OAA Practice Leader - Healthcare HOK Architects Corporation

Gail Maxwell VP of Administration Baylor Univ. Medical Center

Michele McCarthy NICU Parent Advisor Tara McCay, AIA

Senior Associate
OWP/P Architects
Daniel McGuirk
Manager of Technical
Development for Minimally
Invasive Surgery
Memorial Sloan-Kettering

Cancer Center

Pamela G. McTeague, CHE,
RD, LD, FCSI

Senior Consultant
The Schachinger Group

Louis A. Meilink Jr., AIA ACHA Principal Ballinger

George Mejias
Dir., Design & Construction,
Facilities Management Division
Memorial Sloan-Kettering
Cancer Center

Natalie Miovski, AIA, LEED AP EwingCole Architects, Engineers, Planners

Leo Monster Principal Healthcare Planner Horty Elving

continued...

#### **SPEAKERS**

Terry Montgomery Principal Montgomery Sisam Architects Inc.

Tod Moore, RCDD, CSI Principal Sparling, Inc.

Jim Morrell
President
Morell & Associates

Christopher Naughton, AIA

Senior Planner
SmithGroup Architects
Carl Nelson

Director of Quality/Architect The Orcutt/Winslow Partnership

Suzanne R. O'Connell Senior Associate and Director of Healthcare Interior Design Francis Cauffman Foley Hoffmann Architects Ltd.

**Joseph O'Leary** *Project Manager* Brigham & Women's Hospital

Tom O'Leary Senior Construction Project Manager, Sutter Health Facilities Planning

Maureen Ogden VP of Cardiovascular Services Tampa General Hospital

Karen Ortmann Sr. VP Patient Care Operations Marianjoy Rehabilitation Hospital

Linda Ott, RN, BS Clinical Director, Emergency Services John C. Lincoln Health Network

Jerry Peters Director of Planning Bayhealth Medical Center

**Dr. Irina Pikovskaya** *Pharmacy Doctor*Pfizer Inc.

Maria Pizzaro Senior Contracting Officer, Dept. of Veterans Affairs Office of Facilities Mgmnt.

Ray Pradinuk, MAIBC, LEED AP Senior Associate Stantec Architecture

Robert A. Pratt CEO

Pratt Design Studio

George Pressler President Planning Decision Resour

Planning Decision Resources, Inc.

Jean Przybylek, MS, RN Vice President, Operations, Women's Health Northwestern Memorial Hospital

Bruce Raber Principal Stantec Architecture

**Debbie Reaves** *RN Nurse Manager*Scottsdale Healthcare

Tom Reisenbichler, AIA, LEED AP Managing Principal Perkins+Will

Annette Ridenour President Aesthetics Inc

Gary Riedmann CEO

St. Anthony Regional Hospital Barbara Robinson

Clinical Manager NICU & Perinatal Data Center Michael Roughan, AIA Director of Healthcare

Director of Healthcare Planning and Programming Payette

Marc S. Rowland, AIA ACH Partner Thomas, Miller & Partners, LLC

Steven Ruiz, AIA Partner BeeryRio

Tina Rumsey Manager, Materials Mgmnt. Greenville Health System

Terry Russell, AIA, LEED AP Project Manager HDR Architecture, Inc.

Susan Sargent
VP, Advisory Services
Array Healthcare Facilities
Solutions

Marc Sauve Senior Healthcare Strategist Gresham Smith & Partners

Edward A. Schachinger CEO

The Schachinger Group Willy Schlein, AIA, LEED AP Project Architect/Programmer/ Medical Planner/Sr. Associate OWP/P Architects Eileen Schneider Patient Satisfaction Director St. Vincent Indianapolis Hospital

David Schofield
President and CEO
Skylight Healthcare Systems

Steve Schultz
Project Executive
Turner Construction
Marc Schweitzer

Senior Architect The Design Partnership Claudia Scotty Chief Executive Officer Envision Strategies

Clay Seckman Executive Vice President Smith Seckman Reid Inc.

Jon Sell, AIA Project Architect Array Healthcare Facilities Solutions

A. Mark Sereci President Digitexx Data Systems, Inc. Charles Shelburne

Charles Shelburne Senior Project Manager Trammell Crow Healthcare Services

Mary Shepler, RN, BSN, MA Director of Critical Care and Cardiovascular Services Exempla Lutheran Medical Center

Karey Simmer Director GI Lab Baylor University Medical Ctr. Janet Sisolak

Project Director
U.T.M.D. Anderson Cancer
Center
Howard Skoke, AIA

Howard Skoke, AIA Principal EwingCole, Architects, Engineers, Planners Ed Smith

VP/CFO St. Anthony Regional Hospital Stephen Stokes Architect NTD Stichler

Tony Struthers John C. Lincoln Health Network Eric W. Swanson, AIA Principal Ballinger

Cheri T. Theulen, MLT, CIC Acute Nurse Manager St. Anthony Regional Hospital

W. Ward Thompson Vice President HKS Architects

Michael Tomy Vice-President Heery International

J. Kenneth Upchurch President and CEO Centre for Health Care Planning Annette L. Valenta

Professor and Dept. Head University of Illinois at Chicago

Tom Van Landingham Associate, Sr. Project Manager Christner Inc.

Walter N. Vernon, IV, PE, LEED AP Principal Mazzetti & Associates

David Vitka, R.A., M.Arch, MBA VP, Facility Planning -Continuing Care Services Catholic Health System

John Vogelzang
President & CEO
David Thompson Health
Region

Nancy Vruwink Principal Group2 Architecture Engineering Ltd.

Thomas R. Walsh Director, Facilities Mgmnt. Provena Mercy Medical Ctr. Rob White

President Envision Strategies Lynne Wilson-Orr, BID, March, OAA, MRAIC, ARIDO Principal Parkin Architects Limited

Kathleen C. Yosko President & CEO Marianjoy Rehabilitation

#### About the conference...

The Symposium is breaking out of the traditional track structure and tedious day-long workshops to give you more options, better content and more diverse audiences. The session descriptions are labeled with one or more of the seven focus areas:



Master Planning



Design & Construction



Evidence Based Design



Sustainability



Technology



**Guest Services** 



Operations

Tuesday, October 24, 2006

8:00 am - 9:00 am

#### Creating a Healing and Therapeutic Environment for Children with Cancer, Their Families and Their Caregivers

- Explore the obstacle of a complex inner city existing campus with no open land to plan and construct patient care facilities for their expanding worldwide clientele.
- Learn about the creative solution of "hanging" a new four story building over top of an existing six story diagnostic building and design concepts that resulted in a healing and therapeutic environment contributing to the quality of care and well being of its patients, family and medical staff.

Michael R. Arnold, AIA, Executive VP, Granary Assoc. George Mejias, Director, Design & Construction, Facilities Management Division, Memorial Sloan-Kettering Cancer Center

## The Facility Manager: A Critical Link in the Development Process

- Learn how a successful development project taps the full resources of the Facility Manager.
- Understand how the Facility Manager can facilitate communications between the design and development team and the institution's management and staff.
- Discover where a planned approach to new facility orientation and move-in can significantly reduce post occupancy stress and jump start customer satisfaction.

Ken P Kaiser, AIA, CHFM, Principal, Proteus Group Thomas R Walsh, Director, Facilities Management, Provena Mercy Medical Center

#### Hospital System Preparedness for Surge Patient Volume

- Understand how Emergency Departments and inpatient care units can be economically designed to prevent the spread of pathogens and safeguard public health.
- Understand the design and cost implications of a technique to accommodate high volume patient isolation capacity in case of a SARS, TB, flu or other outbreak.
- Understand the design and cost implications of a decontamination suite that can accommodate up to 50 people per hour.

**Liz D. Brown, P.E.**, Principal and Senior VP, Henneman Engineering, Inc.

**Tracy Buchman**, Safety Director, University of Wisconsin Hospital and Clinics

#### A Case Study: Development and Implementation of a Materials Management Master Plan in a Major Healthcare System

- Outline the suggested considerations in the development of Materials Management Master Plan.
- · Learn about achievements and challenges when

planning a central materials distribution center.

Hear results from the owner, consultant and architects perspective.

**Robert Baker**, Technical Services Consultant, The Schachinger Group

John Basch, Vice President, The Schachinger Group Pamela G. McTeague, CHE, RD, LD, FCSI, Senior Consultant, The Schachinger Group

**Tina Rumsey**, Manager, Materials Management, Greenville Health System

Edward A. Schachinger, CEO, The Schachinger Group

#### Connecting the "Wireless" Dots

- Gain an understanding of the requirements and implications of wireless (RF) systems in the healthcare environment.
- Learn the benefits and constraints of RF convergence.
- Explore and understand the possibilities and implications of industry trends in wireless systems in the healthcare environment.

Jeffrey S. Hankin, PE, LEED AP, Principal, Sparling Inc. Tod Moore, RCDD, Principal, Sparling, Inc.

## Sustainable Design in Healthcare: Caring for the Patient and the Environment

- Discuss the challenges, rewards, and special opportunities in incorporating sustainable design in healthcare facilities.
- Gain background knowledge and fundamental information on sustainable design.
- Learn from real life case studies with sustainable design challenges and learn how they were overcome.

Mark Careaga, AIA, Associate Principal/Project Architect, Payette Associates

**Gregory R. Johnson, P.E.**, Associate Partner, Newcomb & Boyd

Tuesday, October 24, 2006 9:15 a.m. - 10:15 a.m

## The Integrated Medical Spa: Lessons Learned

- Explore the features and benefits of the Condell Medical Center and Integrated Medical Spa.
- Learn about the innovative design solutions used to overcome engineering obstacles.
- Hear lessons learned about housing a full service day spa, reconfiguring services offered and adding comprehensive outpatient rehabilitation services.

Robert A. Pratt, CEO, Pratt Design Studio

# How to Transform a Closed Hospital into a Multi-faceted, Vibrant and Affordable Home for Elders

A recipe for responding to the needs of a community through creative planning, design and funding opportunities.





 Gain insight for individuals contemplating hospital reuse projects through the Our Lady of Victory Senior Neighborhood Project.

- Find meaningful tools toward empowering others to act in responding to community needs - especially those of elders.
- · Discuss the existing site and incorporation of community perception of a former facility, as well as where and how to obtain funding in any state.

Aimee Gomlak Brace, FACHE, Strategic Redevelopment -OLV, Catholic Health System

David Vitka, R.A., M. Arch, M.B.A., Vice President Facility Planning - Continuing Care Services, Catholic Health System

#### NICU Design Concepts to Support Infection Prevention and Control



- · Recognize the risks to NICU patients from various kinds of nosocomial infection and the organisms that cause the greatest concern.
- Identify the general design elements that can be used to reduce the risk of spread of potentially infectious pathogens within the NICU
- · Discuss specific design parameters that are necessary to contain infectious diseases within the NICU.

Anne Augustin MLT, CIC, Infection Prevention and Control, Sunnybrook & Women's

Lynne Wilson-Orr, BID, March, OAA, MRAIC, ARIDO, Principal, Parkin Architects Limited

#### How to Successfully Integrate Physicians into your Facility Planning Process







- · Learn how to constructively involve physicians in the planning and design process.
- Balance the wants vs. needs of your medical staff.
- Assess the impact of physician recruitment plans on future facility needs.

J. Kenneth Upchurch, President and CEO, Centre for Health Care Planning

#### Acceptable Levels of Seismic Safety and the Role of Seismic Monitoring







- · Gain an awareness of seismic issues unique to hospitals.
- · Learn about new technology development in seismic instrumentation that can provide quick response readiness and minimize disruption.
- Learn about structural and non-structural system behavior in a seismic event

Anuj Bansal, S.E., Principal, Degenkolb Engineers A. Mark Sereci, President, Digitexx Data Systems, Inc.

#### Hospital Master Planning on a Dense Urban Site





- Develop a checklist of challenges considered when developing a large project in a dense urban environment.
- Discuss approaches to challenges encountered in this kind of project.
- Gain knowledge from lessons learned by owner and the design and construction team of the Sutter Sacramento Medical Center master planned

Tony Burg, Facilities Manager, Sutter Western Region

Larry Maas, Assistant Administrator, Sutter Medical Center Sacramento

Tom O'Leary, Senior Construction Project Manager, Sutter Health, Facilities Planning

Steve Schultz, Project Executive, Turner Construction Walter N. Vernon, IV, PE, LEED AP, Principal, Mazzetti & Associates

#### Creating Quality Evidence for "Evidence-Based Design": An Overview of Methodological Approaches to Healthcare Design Research







- Recognize the utility of projects as opportunities for design research.
- Gain knowledge in research methods, including how to formulate meaningful research questions and the appropriate use of research methods to answer those questions.
- · Learn to evaluate the quality and validity of published data and its implications on their decision making

Dr. Paul Barach, MD, MPH, Associate Professor, Department of Anesthesiology, University of Miami Kendall K. Hall, MD, Emergency Physician and Research Fellow, Northwestern University Feinberg School of Medicine

#### Critic's Guide to the Best Hospital Restaurants







- · Discover current trends in retail dining that are beginning to emerge in healthcare settings.
- · Learn about service formats (table service, counter service, marketplace, food courts, kiosks, carts, vending and delivery), and conditions under which each is most appropriate.
- · Hear tips and considerations for the planning and placement of a single or group of dining venues.

Steven Hiatt, Director, Food and Nutrition Services, Oregon Health Sciences University

Claudia Scotty, CEO, Envision Strategies Rob White, President, Envision Strategies

#### All for One & One for All — A Coordinated Approach to Design of Acute Care Inpatient Units Within a Regional Health System









- Overview the processes taken to coordinate planning and design of inpatient units across the Calgary Health Region, which included three major capital projects (total value approximately \$900 million), hundreds of users, seven architectural firms and five programming firms.
- Hear highlights of the guidelines—including generic inpatient unit guidelines, space standards, infection prevention guidelines
- Discover the Peter Lougheed Centre as an example of how the guidelines have been achieved in the design of an inpatient unit.

Janice Cullen, B.Sc., M.H.S.A., Director, Health Facilities Planning, Calgary Health Region

Hagen Materne, AAA OAA, Practice Leader -Healthcare, HOK Architects Corporation

#### Land Locked: A New Home for the GI Lab Within the Baylor University Medical Center







- · Explore real world scenario of the challenges that facilities face on a regular basis regarding space allocation and internal master planning.
- Learn how multiple projects and moves were coordinated to create an acute care department in existing administration/staff space.
- Learn about the creation of a special treatment suite in a hospital environment that has convenience, flow and accommodations to complete with outpatient centers for both patients and staff.

Gail Maxwell, Vice President of Administration, Baylor University Medical Center

Terry Russell, AIA, LEED AP, Project Manager, HDR Architecture, Inc.

Charles Shelburne, Senior Project Manager, Trammell Crow Healthcare Services

Karey Simmer, Director, GI Lab, Baylor University Medical Center

#### Getting Out of "That Old Box" Figuratively and Literally Especially When Capital Dollars are a Concern



- · Discover how to look forward for solutions to facility
- Learn how to develop facilities projects that are manageable from the organization's strategic, operational and financial requirements.
- · Find out how to include the entire organization in order to gain total commitment to the decisions and resulting investment sequences to be made.

Keith Anderson, Partner, Engberg Anderson Design Partnership

Jerry Fulks, President & CEO, West Georgia Health System

Jim Morrell, President, Morell & Associates

#### Critical Care Tertiary Facility Design— The Good, the Bad, and the Ugly



- · Hear from a team who will confirm successful templates for Critical Care Unit design and appropriate ranges of deviation.
- Learn the importance of balancing ICU typology with the "desired practice" pattern of the staff.
- · Revue techniques for integration of new technology into the care space by focusing on the importance of collaboration with the equipment vendors and the need to confirm expectations through mock-ups, samples, or visiting other sites

Paula Buick, RN, Clinical Care Planner, Payette Joseph O'Leary, Project Manager, Brigham and Women's Hospital

Michael Roughan, AIA, Director of Healthcare Planning and Programming, Payette

#### Geothermal Energy System for Healthcare: A Case Study for Sustainability











- Engage in a cost/benefit analysis of a geothermal energy system: description, precedents, types.
- · Learn about the integration of a system into a healing environment: evidence based design considerations.
- · Hear master planning considerations: design for long-term growth.

Jim Edward, Project Manager, KJWW Engineering Reeven Elfman, Vice President of Strategy & Marketing, Sherman Health

Ken Greve, Principal, The Boldt Consulting Services Jonathan Gyory, AIA, LEED AP, Principal, Shepley Bulfinch Richardson and Abbott, Inc

Warren Lloyd, Principal In Charge, KJWW Engineering

#### Hurdling the Roadblocks to Better IEQ in Healthcare









- Explore reports on a multi-disciplinary research effort to support substantial increases in daylighting combined with hybrid natural/mechanical ventilation systems, to dramatically improve the Indoor Environmental Quality of the Diagnostic and Treatment areas of hospitals.
- · Examine configuring the D&T for daylight, mechanical ventilation for optimal air quality and infection control, and integrating natural ventilation using intelligent facade systems to maintain air quality, noise and pressurization control.
- Address costs, benefits, payback periods, rates or return, caregiver travel time impacts, daylighting diagnostic imaging and the surgical suite, flexibility, energy and post-disaster operability.

Ray Pradinuk, MAIBC, LEED AP, Senior Associate, Stantec Architecture

Bruce Raber, Principal, Stantec Architecture

How Do Wayfinding, Interior Design and Custom Regional Arts Programs Assist in Improving Customer Satisfaction, Healthcare Branding and Community and Employee Pride?





- · Listen to fresh research data on highly successful programs to support the inclusion of similar programs in facilities planning and design.
- · Hear how a community-focused program is designed and facilitated.
- Discover simple measurement systems to evaluate

Lori S. Herndon, RN, BSN, MBA, Senior VP, COO, AtlantiCare Regional Medical Center

Suzanne R. O'Connell, Senior Associate and Director of Healthcare Interior Design, Francis Cauffman Foley Hoffmann Architects Ltd.

Annette Ridenour, President, Aesthetics Inc.

#### How Changes in Healthcare Design **Guide Pharmaceutical Research** Excellence?









- · Learn how healthcare outcomes are being utilized to guide biopharmaceutical research and development.
- Identify issues and challenges.
- Explore changes to improve health of humanity.

Dr. Irina Pikovskaya, Pharmacy Doctor, Pfizer Inc.

#### Change of Address Involves More than Cleaning Closets: Cultural Change for a Replacement Hospital





- · Gain understanding and focus on patient safety related to patient and family involvement during facility design, construction, and occupancy
- · Learn methods of including patients and families during the move to a replacement hospital.
- · Gain a competitive edge through greater understanding of the clinical and patient/family perspective of facility design and operations.

Kathy Boyle, Senior Director Patient Services, University of Colorado Hospital

#### Strategic Technology Planning







- · Learn technology planning principals.
- Review technology trends impact.
- · Review guidelines for technology cost estimating.

Ted Hood, Vice President of Technology Planning, Gene Burton & Associates

#### Master Planning — Renovate/Expand **Existing or New Replacement Hospital** (A Case Study)





- · Discuss the value of the master planning process.
- · Discuss financial direction for future facility devel-
- · Explore optimum functional relationships.

Richard Carota, Senior Consultant, Hart Freeland Roberts, Inc.

James Easter, Jr. MA, FAAMA, Vice President Director, Healthcare Planning, Hart Freeland Roberts, Inc.

#### Post Occupancy: How Safety Design Actually Worked with Evidence-Based Design







- Share the opportunities to transform outcomes and patient satisfaction through changing and implementing new model of care, patient safety protocols, and optimum physical environment.
- · Discuss the process of engaging staff to adapt to the new changes prior to the move.
- · Learn design solutions that balance business goals with critical demands of provider and patients.

Fred Buenning, AIA, Principal, H+L Architecture Mary Shepler, RN, BSN, MA, Director of Critical Care and Cardiovascular Services, Exempla Lutheran Medical Center

#### Creating a Healing Environment for Rehabilitation



- Learn the rationale for the creation of a balanced environment, the process utilized to develop efficient, accessible patient units.
- · Understand the benefits of creating an interdisciplinary environment for the delivery of care and its impact on functional outcomes, patient satisfaction and safety.
- Explore the benefit of introducing healing features in to the environment and treatment, such as music—the "Mozart Effect," Labyrinth and Enabling Gardens.

Karen Ortmann, Senior Vice President Patient Care Operations, Marianjoy Rehabilitation Hospital Kathleen C. Yosko, President and CEO, Marianjoy Rehabilitation Hospital

#### A High Risk Birthing Unit Expansion— Multiple Phases Spawned by Multiple **Births**





- Gain an understanding of how licensure changes can affect the financial bottom line by driving building design and construction in a highly competitive market for women's services
- Learn how careful, preliminary investigation and coordination with general contractors during the design phase can reduce construction problems.
- View images of the latest design and construction of high-risk birthing rooms, caesarean ORs, and operating rooms for multiple births.

Barbara La Branche, Director of Nursing for Women's and Children's Services, Banner Good Samaritan Medical Center

Tara McCay, AIA, Senior Associate, OWP/P Architects Willy Schlein, AIA, LEED AP, Project Architect/ Programmer/Medical Planner/Senior Associate, OWP/P Architects

#### Improving Project Design Through Direct Patient Family Involvement



- Understand the advantages of employing the valued perspectives of your end-users throughout the planning process.
- Understand your institution's position on the continuum of parent involvement.
- · Learn of the consistencies between this participative planning approach and enhanced efficiencies sought through Lean management concepts and principles of Family Centered Care.

Tessa Billman, Family Representative, Children's Hospitals and Clinics of Minnesota

Dan Kratz, Senior Director Business Development, Children's Hospitals and Clinics of Minnesota

#### The Trends and Fads in Emerging Healthcare Design



- · Learn how to evaluate trends in healthcare design as it relates to implementing design and operational changes
- · Understand the most significant emerging healthcare trends and discuss their implications in cost and design.
- Learn how to decipher fad from real substantive changes that can effectively improve the overall patient experience and owner capital investment

Sheila Cahnman, AIA, ACHA, LEED AP, Group Vice President, Hellmuth Obata Kassabaumessa Billman, Family Representative, Children's Hospitals and Clinics of Minnesota

Ken Greve, Principal, The Boldt Consulting Services

#### Open Heart Surgery at Home?







- Examine some of the major trends in healthcare technology and information systems and forecast the potential effect of these trends on facility planning and design.
- Assess the effect of the organizational environment on the likelihood of technology diffusion.
- Formulate a strategy to examine future trends that may affect facility planning and design.

Annette L. Valenta, Professor and Department Head, University of Illinois at Chicago

#### How to Deal with Occupancy Issues in New Spaces and Their Relationship to Patient and Employee Satisfaction



- · Learn what to expect when driving change through design, and how to minimize initial dips in patient satisfaction when a new facility opens.
- · Learn Do's and Don'ts in achieving buy-in from your staff after moving in and minimizing operational chaos in a new design.
- Gain awareness of the "culture" training involved in changing behaviors towards new trends.

David Kuffner, AIA, Principal/Medical Facility Planner/ Programmer, OWP/P

Carl Nelson, Director of Quality/Architect, The Orcutt/ Winslow Partnership

Linda Ott, RN, BS, Clinical Director, Emergency Services, John C. Lincoln Health Network

Tony Struthers, John C. Lincoln Health Network

#### Raising the Bar: The Reading Hospital's New "N" Building—A Case Study





- Learn how The Reading Hospital planning team addressed strategic, clinical, and design issues, and hear what they might do differently today.
- Having leapt so high, you'll hear what next hurdles the institution faces now.
- · Learn how the institution is planning to continue to meet and exceed the now-higher expectations.

Richard J. Mable, FACHE, VP for Planning and Support Services, The Reading Hospital and Medical Center

Louis A. Meilink Jr. AIA ACHA, Principal, Ballinger Eric W. Swanson, AIA, Principal, Ballinger

#### Destination Hospitality: A New Perspective on Healthcare Amenities





- Learn the leading edge trends in hospitality design for spaces such as food service, retail, conferencing, entertainment and public display spaces (museums, education forums, etc.)
- · Apply the ideas of "destination" and "experience" to healthcare amenities.
- Engage in a working session to translate those trends in your hospital and its surroundings to enhance the healthcare experience for patients and their families.

Rick Fawell, AIA, Principal, Hospitality Specialist, VOA Associates Incorporated

Marilyn Kelley, Metropolitan Pier and Exposition Associates

Patty Looker, CHE, Principal/Healthcare Director, VOA Associates Incorporated

#### The Value of a Post Occupancy Project **Evaluation**





- Understand the value of a post occupancy evaluation of a recently completed project.
- Realize the challenges involved in accomplishing the task
- Understand the basic process and tools you can use. Clay Seckman, Executive VP, Smith Seckman Reid Inc.

#### Implementing Decentralized Patient Care in a Community Hospital Setting







- · Gain an understanding of not only the decentralized nursing concept, but also of successful and unsuccessful design and operational implementation.
- · Learn to identify problems, establish goals, and support a smooth transition in decentralized nursing.
- · Explore how a partnership between designers and caregivers can help providers better serve the community's healthcare needs

Leo Monster, Principal Healthcare Planner, Horty Elving Gary Riedmann, CEO, St. Anthony Regional Hospital Ed Smith, VP/CFO, St. Anthony Regional Hospital Cheri T. Theulen, MLT, CIC, Acute Nurse Manager, St. Anthony Regional Hospital

#### Is Design-Build the Right Answer? Choosing the Right Contract Deliver Method







- Learn how an owner can take advantage of the "design lead design-build" process to reduce risk and maintain design and quality control.
- Understand the many different approaches to design-build and which one gives the owner the most advantage, as well as the pros and cons of each approach.
- Find out what architects and contractors really think of design-build and how they capitalize on the process. Understand the key influencers of their decision making process and how this impacts the owner.



Robert M. Guinn, AIA, Principal, Heery Maria Pizzaro, Senior Contracting Officer, Department of Veterans Affairs, Office of Facilities Management Michael Tomy, Vice-President, Heery International

#### The High-Tech Operating Room: Designing Technology to Improve Patient Care and OR Efficiency









- · Understand the newest OR technologies and how they fit into a facility's overall IT plan.
- · Learn how architects can work with healthcare facility personnel to achieve their OR technology goals and "future-proof" the design.
- Gain a better understanding of operating rooms as they fit into a facility's goals and technology

Peter Christensen, Sr. Consultant, Shen Milsom & Wilke Daniel McGuirk, Manager of Technical Development for Minimally Invasive Surgery, Memorial Sloan-Kettering Cancer Center

#### Multiple Project Management for Savings and Optimum Design and **Construction Quality**



- · Gain an insight into the benefits and pitfalls of bundling projects.
- · Understand the benefits and struggles of centralizing the design and construction process to meet corporate goals while maintaining local (Hospital) satisfaction and ownership of the final product.
- Take a practical look at integrating the design and construction process for three hospitals in a system that traditionally acted independently

Tracey Dowling, Senior Director of Business Development/ Strategic Planning, Sentara Williamsburg Community Hospital

Carl Gaborik, Corporate Director, Sentara Healthcare Design & Construction

#### Designing the Next Generation of NICU in a High-Rise Hospital with Families and Staff



- Benchmarking new facility design and program
- · Evaluate approaches for planning in 3D.
- · Understand the different phases of development, design, and changes to improve the quality of spaces

Michele McCarthy, NICU Parent Advisor

Christopher Naughton, AIA, Senior Planner, SmithGroup Architects

Barbara Robinson, Clinical Manager, NICU & Perinatal Data Center

#### Behavioral Health Facilities: Real Opportunities for Integrating Best Practice Medicine with Best Practice Design







- Learn how advances in the treatment of behavioral health issues must be translated to new treatment cultures for patients, staff and families.
- Learn how evidence-based design can be applied to behavioral health facilities
- Learn how best practice medicine can be integrated with best practice design in patient care units, support services and all overall healing environment.

Renata J. Henry, Director, Delaware Psychiatric Center Susan Sargent, Vice President Advisory Services, Array Healthcare Facilities Solutions

Jon Sell, AIA, Project Architect, Array Healthcare **Facilities Solutions** 

#### Trends in Multi-Faceted Senior Housing and Active Adult Communities



- · Learn about the innovations and current and future trends being designed and implemented in Senior Housing and Active Adult Communities.
- Discuss the current issues being faced by owners and operators in the industry.
- Understand how problems were solved to the benefit of the residents and staff through specific case studies.

Steven Ruiz, AIA, Partner, BeeryRio

#### ICU Design Concepts and Lessons Learned



- Review design concepts planned and implemented in a new state of the art ICU at Scottsdale Healthcare Osborn.
- · Learn how the physical environment can help facilitate the service aspects of patient care and contribute to better patient safety.
- · Hear lessons learned and how physicians and staff were involved in the entire project from beginning to end.

Debbie Reaves, RN Nurse Manager, Scottsdale Healthcare

Stephen Stokes, Architect, NTD Stichler

#### Project Development or Juggling 101



- · Understand the benefits of creating strong communication practices early on.
- · Understand the benefits of considering membership needs for a friendly medical campus.
- · Understand the benefits of constantly challenging the team to create the most effective project approach.

Vladimir Budilo, Senior Project Manager, Kaiser Permanente

Ray Hadden, Director, Kaiser Permanente George Pressler, President, Planning Decision Resources, Inc.

W. Ward Thompson, Vice President, HKS Architects

#### The Hospital Room of the Future: Healing in Comfort

St. Vincent Indianapolis Hospital & Skylight Healthcare Systems Present Interactive Patient System Technology Best Practices





- · Learn about the technology of interactive patient systems and review how intelligent integration of these systems supports hospitals' key service, education and satisfaction initiatives
- Review case studies documenting increases in patient satisfaction, increases in the amount of education provided while reducing nursing time to initiate teaching sessions, and reductions in non-clinical call light volume.

Eileen Schneider, Patient Satisfaction Director, St. Vincent Indianapolis Hospital

David Schofield, President & CEO, Skylight Healthcare Systems

#### Master Site Planning for the Future: Integrated Approaches to Develop a Campus that Reflects a Healthcare Mission





- · Appreciate the need for integration of site master planning within the Healthcare Strategic and Facility Planning Process through case study examinations.
- Understand how to create a larger vision of how campus planning can reflect the health and wellness values of the organization.
- · Identify Placemaking Principles relevant to healthcare campuses.

Jeff Johnson, Healthcare Principal, HDR

#### Flexibility and Adaptability—A Case Study at MD Anderson Cancer Center







- Identify ways of including meaningful flexibility and adaptability into your next project.
- · Understand the definitions and differences between flexibility and adaptability.
- Learn about the decision making process and understand the pros and cons of implementation.

Richard M. Harris, AIA, ACHA, Associate Principal, **FKP Architects** 

Janet Sisolak, Project Director, U.T.M.D. Anderson Cancer Center

#### Healing Environment: Not Just for **Patients Anymore**



- Examine the existing paradigm may be just one more evolution in an industry that requires revolution in nursing unit design.
- · Learn a new, revolutionary perspective that effectively addresses healthcare design based on the way healthcare is really delivered today, not based on 50-year-old ideas.
- · Gain insight into how architecture can modify careteam behavior to directly benefit the bottom line.

Mark Henderson, AIA, Director, Callison

#### Bloorview Kids Rehab: Building a Revitalized Institution in the City

Two healthcare groups amalgamate to establish a unique rehab hospital for children in an established Toronto neighborhood





- Diversity of Programs: Learn how a unique diversity of programs and their important linkages and synergies contribute to the vitality of the evolving organization.
- · Adherence to Design Principles: Discover how client-centered design principles can lead to a shift in priorities contributing to a new identity for the organization while creating a meaningful sense of place for clients, families and staff.
- Neighborhood Integration: Learn how a hospital redevelopment can benefit from, rather than be restricted by, the municipal planning process.

Shelley Ditty, Vice President, Planning and Organizational Effectiveness, Bloorview Kids Rehab Christian Klemt, Principal, Montgomery Sisam Architects Inc

Terry Montgomery, Principal, Montgomery Sisam Architects Inc.

#### If You Thought Combining Two Facilities Wasn't Challenging Enough...

Throw in a 26 month design/construction schedule and a hurricane just months after the grand opening.





- · Learn how to incorporate practicality, function, and sustainability in a short time frame without compromising the end product.
- Understand designing to prepare for a natural
- Learn how to stay on schedule amidst difficult challenges.

Joey Abney, Vice President - Design & Construction, IASIS Healthcare

Jeff Fuller, Senior Vice President, Nashville Division Manager, RJ Griffin & Company

Marc S. Rowland, AIA ACHA, Partner, Thomas, Miller & Partners, LLC

Sustainable Design for Healing Places A case study of sustainable design for Laguna Honda Hospital San Francisco, CA







- Gain an understanding of the impact of sustainable integrated design on healthcare facilities and the methodology of incorporating sustainable design into healthcare facilities.
- Explore the lessons learned for a project attempting LEED certification.
- Understand the financial implications on materials/ systems and LEED certification process for a public hospital.

John Griffiths, LEED AP, Electrical Engineer, Arup Tyler Krehlik, Sustainability Chair, Anshen + Allen Architects

#### Composing a Symphony in the ED; Process and Design Make Music Together



- Review the process and design concepts planned and implemented in the new state of the art ED/Trauma Center at Scottsdale Healthcare.
- · Learn about how the process was created first and then the design.
- Hear lessons learned and the results followed in patient, staff, and physician satisfaction.

Joyce Benjamin, RN, MSN, Senior Healthcare Consultant, NTDStichler Architecture

Mary Kopp, Director, Scottsdale Healthcare

#### Putting Patients First—The Art Program for Northwestern Memorial Prentice Women's Hospital









- · Learn how to structure a successful process for an evidence-based art program.
- · Learn how to apply evidence-based principles to your art program.
- · Learn how to increase branding and community awareness through art programs.

Kathy Hathorn, President & Principal-In-Charge, American Art Resources

Jean Przybylek, MS, RN, Vice President, Operations, Women's Health, Northwestern Memorial Hospital

#### Yonsei University Medical Center's New Severance Hospital—An Urban Oasis





- · Learn strategies for architectural and interior design that reflects local culture and traditions while supporting quality patient care.
- · Learn how planning blocks can be taken apart to respond to the particulars of land forms, site and campus organization and be recombined to support current technology and healthcare delivery.
- Understand how the integration of daily life activities in a healthcare environment can stimulate wellness and a sense of community within a specific cultural framework.

Mic Johnson, AIA, Design Principal, Ellerbe Becket Inc. Ken LeDoux, AIA, FASID, IIDA, CID, Interior Design Director, Ellerbe Becket Inc.

#### Taking the Guess Work Out of Nursing Unit Planning

- Understand how the aging population of care givers requires a highly efficient and productive work environment.
- Learn about the effects of efficient planning, including a better quality of patient care and financially stronger healthcare providers.
- Learn the impacts of a less strenuous nursing environment and how to increase nurse retention.

Tom Reisenbichler, AIA, LEED AP, Managing Principal, Perkins+Will

#### Healing Spaces for Psychiatric Care: Current Research on the Elements of **Environmental Design that Impact** Health





- · Gain the ability to critically assess the claims made for design elements and learn which design elements are proven to have an effect on health.
- · Learn how the Department of Veterans Affairs (DVA) conducts research, evaluates results and designs for psychiatric facilities.
- Explore the DVA's vision and the future of psychiatric design—an expanding area of design practice.

Deborah Grizzard, Chief Nurse Mental Health Service, VA Palo Alto

Bradley Karlin, Ph.D., Psychology Service, VA Palo Alto Marc Schweitzer, Senior Architect, The Design Partnership

#### Working Through the "Cultural Shift" from Closed Offices to Open Office Concept





- Discover tools to help communicate and market the open office concept to the end users.
- · Identify obstacles and challenges to be overcome in the design and communication plan.
- · Review examples of space that promotes an environment of teamwork and open communication and is adaptable and flexible for the ever changing design requirements of healthcare

Lyndon Davidson, Vice President, Capital Planning, David Thompson Health Region

John Vogelzang, President & CEO, David Thompson Health Region

Nancy Vruwink, Principal, Group2 Architecture Engineering Ltd.

#### Nailing Jello to the Wall: Guiding the **Interior Design Decision Making**





- · Learn about a new process that can: provide meaningful user input; allow hospital administration means to direct the interior design process; "sell" the design as it is being developed; balance input from stakeholders with varying backgrounds and vocabularies; and give the hospital the objective means for evolving image over time while avoiding "trendiness.
- · Examine the evidence to support the process and the success of its utilization.

Amy Angell, Healthcare Interior Designer, Christner

Martin Hague, Director of Construction and Facilities Mgmnt., SSM Cardinal Glennon Children's Hospital

Tom Van Landingham, Associate, Senior Project Manager, Christner Inc.

#### Bringing it Home...Making it Home— The Last and First 100 Days of a 21 Surgical Suite Project







- · Experience designing a high tech environment inside an existing hospital.
- Understand the need to have a multi-disciplinary owner/user team involved throughout.
- · Explore unique, state-of-the-art integrated Operating Rooms

Douglas Gordon, Sr. Medical Planner, KMD Architects Dr. David Jaques, Vice Chairman of Surgery and Director of Graduate Education, Memorial Sloan-Kettering Cancer Center

Aileen R Killen, RN, Ph.D., CNOR, Director of Nursing, Perioperative Services, Memorial Sloan-Kettering Cancer Center

George Mejias, Director, Design & Construction, Facilities Management Division, Memorial Sloan-Kettering Cancer Center

#### Patient-Centered Care in the ED: It's Not Just About Patients and Their Families



- · Understand the basic tenets of patient-centered care from patient and family perspective.
- · Understand how to provide meaningful support to care givers.
- Learn how to evaluate operational and facility choices to achieve these goals.

Georgeann Burns, Principal, The S/L/A/M Collaborative Randall L. Carter, Vice President, Planetree Alliance

#### A Penny Saved...Scenario Modeling as an **Effective Planning and Budgeting Tool**







- Learn strategies and tools that optimize the programming and early planning phases of a project, before the investment in time and resources.
- · Explore a case study from the Owner's perspective, showing how scenario modeling can help to focus decision making and define key criteria impacting flexibility, cost and facility expansion.
- · Learn how green guidelines for healthcare coincide with best planning practices to reduce costs of building systems, maintenance and operations over time.

Natalie Miovski, AIA, LEED AP, EwingCole Architects Engineers Planners

Jerry Peters, Director of Planning, Bayhealth Medical

Howard Skoke, AIA, Principal, EwingCole, Architects, Engineers, Planners

#### Planning the Transition to a "Green" Replacement Hospital







- · Achieve a basic understanding of Green Building Requirements and their practical application.
- · Understand the goals and objectives of transition/occupancy planning for a healthcare replacement or start-up facility.

 Recognize the importance of planning and communication with the staff, physicians, patients and community to achieve project success.

Bud Bedingfield, Senior Project Manager, Kitchell Contractors Inc

Barbara Bruning, RN, Senior Project Manager, Facilities Development Inc.

#### **Defining Tomorrow's Pediatrics** Hospital: A Hospital's View of the User-focused Consensus-driven Design **Process**



- Explore the opportunities to transform outcomes and patient satisfaction through changing and implementing new model of care, patient safety protocols, and optimum physical environment.
- Discuss the process of engaging staff to adapt to the new changes prior to the move.
- Learn about design solutions that balance business goals with critical demands of providers and patients.
- · Understand the evidence-based design research methods and outcomes of the overall process.

Fred Buenning, AIA, Principal, H+L Architecture Susan Koch, Director of Clinical Planning, The Children's Hospital

Mary Shepler, RN, BSN, MA, Director of Critical Care and Cardiovascular Services, Exempla Lutheran Medical Center

#### Tomorrow's CardioVascular Center of Excellence: The Intervention Must Begin Now









- · Establish a strategic framework to perform a detailed cardiovascular market assessment and create real future market scenarios.
- · Define the scope of services required in a comprehensive "fully-integrated" cardiovascular center of excellence.
- · Prioritize the internal process and patient flow criteria to eliminate the barriers and bottlenecks associated with existing configurations. Discuss the importance of establishing multi-disciplinary teams to create an evolving organization.
- Review the Tampa General Endovascular Center.

Jim Kolb, Principal, Healthcare Design, Gresham Smith and Partners

Maureen Ogden, Vice President of Cardiovascular Services, Tampa General Hospital

Marc Sauve, Senior Healthcare Strategist, Gresham Smith & Partners

#### But Is It Practical?

The value of nurse leadership in the hospital design process







- Appreciate the unique perspective that nursing brings to the hospital design process.
- Learn more about the innovative ways that nurses are contributing to renovation and construction projects.
- Learn how to keep nurses involved throughout the process of design, even after the renovations are complete.

Lola Fritz, Director of Operational Facilities Planning, Sacred Heart Medical Center at RiverBend

#### SPECIAL EVENTS



Sponsored by:



The highly esteemed Symposium Distinction Awards competition honors design teams and individuals who have made a profound contribution to the health-care design industry. In addition, it recognizes the best and most innovative new products exhibited at the Symposium. In addition, the Symposium will be presenting its first ever Lifetime Achievement award to a very special individual.

Winners will be announced at the Symposium Distinction Awards luncheon on Tuesday, October 24th, during the Healthcare Facilities Symposium and Expo.

#### **Award Categories**

- Team Award
- User-Centered Award
- Individual Award

To enter the 2006 Symposium Distinction Awards please visit www.hcarefacilities.com/awards.asp

- Product Awards:
  - Most Innovative
  - Most Sustainable
  - · Best Cost/Quality Relation
  - · Architects' Choice
  - · Best in Show

#### **Networking Events**

Tuesday, October 24, 2006

7:00 a.m. - 8:00 a.m.

#### Welcoming Breakfast\*

Kick off your 2006 Symposium by coming together with all your peers for the Welcoming Breakfast. Open to all conference attendees, speaker and press members.

4:00 p.m. - 5:30 p.m.

#### Reception on Exhibition Floor

We're bringing out the drinks and appetizers to celebrate the opening of the 19th Annual Symposium Exhibition. Lift a glass with friends, meet new ones and interact with your peers while visiting the exhibitors and learning about their newest products & services. Open to all Symposium Participants.

7:00 p.m. - 10:00 p.m.

call 203-371-6322.

## The Symposium Harvest Masque Party at The InterContinental Hotel

Celebrate fall in the Windy City with your Symposium family. Bring a masque that shows your true creative spirit and join us for some fall festivities. Bring your wallet as we'll be having raffles for some very special prizes. 100% of the proceeds will benefit the La Rabida's Children's Hospital. Open to all Symposium Participants; if you want to bring a guest please

#### Wednesday, October 25, 2006

7:00 a.m. - 8:00 a.m.

#### Breakfast\*

12:00 p.m. - 1:30 p.m.

#### Lunch on the Exhibition Floor\*

2:45 p.m. - 3:15 p.m.

#### Break on Exhibition Floor

7:00 p.m. - 9:00 p.m.

#### Symposium Dine Arounds

Dine with your peers at some of Chicago's best restaurants. Organized by the Symposium but each diner is responsible for his or her own meal. Open to all Symposium Participants.

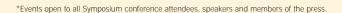
#### Thursday, October 26, 2006

8:00 a.m. - 9:00 a.m. **Breakfast**\*

12:45 p.m. - 2:00 p.m.

#### Closing Lunch\*

Before heading out to see some of Chicago's best healthcare facilities come together with all your peers for the Closing Lunch. Open to all conference attendees, speaker and press members.



#### **FACILITY TOURS**

The most innovative facilities in the greater Chicago area will welcome you to tour their locations and discuss their design, planning and construction choices. Enjoy this excellent educational, inspirational, and networking opportunity. Buses will depart from the Navy Pier promptly at 2:15 p.m. and return at approximately 5:30 p.m. on Thursday, October 26, 2006.

Available at no additional cost to conference attendees



## TOUR 1: LaRabida Children's Hospital Lobby and Emergency Treatment Room

As part of its commitment to its patients and families, La Rabida insures that those its serves will not only receive the best care, but experience an environment that promotes an atmosphere of hope, healing and wellness. La Rabida furthered this mission with the renovation of the Emergency Treatment Room and expansion of its lobby, "Project Safe Harbor," which opened in May, 2005.



## TOUR 3: The University of Chicago Comer Children's Hospital

Opened in February 2005, the technologically advanced Comer Children's Hospital has already become a national model for excellence in pediatric healthcare facility design Architecture and interior design, both of which sprung from extensive end-user feedback, support and enhance the hospital's goal to deliver kid-friendly, family-focused care.



#### **TOUR 2: Condell Medical Center**

The Condell Medical Center expansion project required a 14,000 square-foot emergency department, a 16-bed intensive care unit, a 14,000 square-foot birthing center, a 30,000 square-foot surgery department, central sterile reprocessing, pre-admission testing, gastrointestinal lab, women's center including spa and two OB suites, radiology renovations, and 25,000 square feet of administrative space. It encompassed 200,000 square feet of new construction and 60,000 square feet of renovation. The project began in October 1998 and was completed in May 2003.



#### **TOUR 4: Provena Mercy Medical Center**

This Aurora facility now features a new 96,230 square foot surgery addition and a 16,000 square foot renovated ICU unit designed by Proteus Group. The new surgery entrance serves also as the new outpatient entrance for the facility. The addition features 12 new operating rooms, 40 bays/rooms for PACU, pre/post-recovery, holding and ambulatory surgery patients and video conference links to the OR's, 2-room endoscopy procedure suite, administrative and support spaces for the surgery department, and a lower level that houses the Central Sterile Processing (CSP) department, cart staging/ storage, clean and soiled holding, general storage and mechanical/electrical space.

#### EXHIBIT HALL

#### The Exhibit Floor

Come meet the suppliers and manufacturers who can provide the solutions for your design and construction needs. Investigate your options for designing and creating aesthetic and effective facilities. The Healthcare Facilities Symposium & Expo gives you the opportunity to get your hands on the products that will go into your facility and talk to the manufacturers that supply them. Exhibitors will represent the following segments:

- · Air Purification
- Architects/Designers
- Art
- Ceiling Systems
- Charting Systems
- Computer Software Services
- Construction/Building **Products**
- · Construction Services

- Elevators
- Energy Management
- Fabrics/Textiles
- Flooring/Carpets
- Furniture
- Guest Services
- Helipads
- Interiors/Interior Design
- Landscape Design

- Lighting
- Marble/Tile/Stone
- Medical Equipment
- Paint
- · Planning/Design
- · Renovation/Restoration
- Security
- Sterilization/Disinfections

the tough questions.

of demos

and designers.

complete list of firms.

**Product Demonstrations** 

Hear directly from the exhibitors about their products and services in the Healthcare Facilities

hours some of the top companies will be

Symposium Demo Theater. During exhibit hall

presenting. Hear straight from them and ask

Meet the Architect & Designer

In addition to design galleries, the top architect,

design and construction firms will have a private

by the galleries to see the projects and then step into their meeting room to ask questions, discuss

the project in more details and meet the architects

Get your money's worth...or get your money back!

Please visit for www.hcarefacilities.com for a

We are so sure that you will be completely

satisfied after attending the Healthcare

Facilities Symposium & Expo, we back

antee. This guarantee covers your reg-

istration fee but not travel, hotel or any other expenses incurred. Written notice

apply to schedule/presenter changes.

Travel Information

of all claims must be submitted, in writing,

to show management within 10 days of the of the

event. "No-shows" are not eligible. This does not

it up with a 100% money-back guar-

meeting room located on the exhibit floor. Walk

Please visit www.hcarefacilities.com for a schedule

Signage/Wayfinding

- Telecommunications
- Technology
- Transport Systems
- Wallcoverings & Surfaces
- · Windows/Doors
- Waste Management
- Water Treatment
- · Window Treatments

More than 100 companies will be displaying their products and services on the exhibit floor. The following is a partial list of our show participants.

Agati

Alkco Lighting

Altro Floors

Amico Corporation

Amtico International

**APCO Graphics** 

Architectural Lighting Systems

Array Healthcare Facilities Solutions

Art Research Institute

BeeryRio Architecture Interiors

Benjamin Moore

Cooper Lighting

Corbin Design

Cygnus, Inc. Dietrich Metal Framing

DuPont

EQ International

ETS - Lindgren

FacilityCare Magazine

Farallon Design Inc.

**FEC Heliports** 

Granary Associates

Guldmann Inc.

**HDR** 

Health Environment Art Services

Health Facilities Management

Herman Miller for Healthcare

Hill-Rom

18

InPro Corporation

Jensen & Halstead, Ltd.

Jonathan Bailey Assoc.

KWAI U

McCarthy Building

Companies

MedBuild, a division of

Resun Corp.

Medcare Products

Medical Construction &

Design Magazine

Meridian Art Group

Mincey Marble

Manufacturing Inc.

Mitchell Associates

Nemschoff

Payette

Perkins Fastman

Prints Unlimited Galleries

Proteus Group

**RWDI** Consulting

Engineers

Safe-Access Systems, Inc.

Skyfold Autolift Wall

Systems

Source Atlantic Inc.

SpecTrim Building

Products, LLC STERIS Corporation

Teknion

Tremco Inc.

TSOI/KOBUS & Assoc.

Vanguard Modular Building Systems, LLC

Vertical Aeronautics Int'l.

Vista Lighting

Williams Scotsman, Inc. Willoughby Industries, Inc.

#### The official hotel of the Symposium is the Inter-Wieland Continental Chicago. Discounted rates are available to

Symposium attendees through October 2, 2006. Call 800-628-2112 or 312-944-4100 for reservations. Be sure to mention the Healthcare Facilities Symposium & Expo to receive the special rate of \$239 for a single or double room. We recommend you make your reservations quickly as rooms are available on a first-come, first-served basis.

#### **EXHIBIT HALL HOURS:**

Tuesday, October 24 3:30 p.m. - 5:30 p.m. Wednesday, October 25 10:30 a.m. - 4:30 p.m.



October 24-26, 2006 (Conference) October 24-25, 2006 (Exhibits) Navy Pier • Chicago

All information must be filled in completely for your registration to be processed and to

#### HOW TO REGISTER:

WEB www.hcarefacilities.com

FAX 203-371-8894

**PHONE** 203-371-6322

. LIEC 6/- ID E

AIL	HES C/O JD Events
	5520 Park Avenue,
	Suite 305
	Trumbull, CT 06611

eceive the appropriate registration rate.				I ☐ Medical/Scientific Association		
NAME	2. Which of the following best describes your jo function? (Select One)  A  Analyst/Consultant  Corporate Management (VP/General Manager/Department Manager)  C  Engineer/Architect  Executive Management (CEO, CFO, COO, CKO, President, Principal, Owner)					
TITLECOMPANY						
ADDRESS				E □ Facility Manager/Planner F □ Healthcare Executive		
CITYSTATE		ZIP		G □ Healthcare Practitioner H □ Interior Designer I □ Manufacturer/Vendor		
PHONEFAX				J □ Sales/Marketing K □ Other		
EMAIL				<ol><li>How many employees work for your organiza- tion (all divisions and locations)? (Select One)</li></ol>		
WEBSITE	A □ Less than 50 B □ 50 – 99					
☐ I would NOT like to receive offers from thi affiliated with the Healthcare Facilities Syr	C □ 100 - 499 D □ 500 - 999 E □ 1,000 - 4,999 F □ 0ver 5,000					
Check here if you require special assistan needs below:	ce onsite a	and descri	be your	4. What is your involvement in the purchasing decisions at your company? (Select One) A □ Final B □ Evaluate/Specify		
SELECT YOUR REGISTRATION	N PAC	KAGE		C Influence D Recommend/Determine Need E No Role		
DEADLINES:	BIRD Through	LATE ADVANCE Sept. 1 – Oct. 23	ONSITE Oct. 24–26	Will you be starting healthcare design projec in next 12 months? (Select One)     □ Currently Involved in a project     □ Yes		
ALL ACCESS PASS (A1) INCLUDES: 3 Days of Conference Sessions, 2 Days	\$795	\$995	\$1195	C □ No D □ Do Not Know		
of Expo, Keynotes, Conference Documentation, 1 Facility Tour, 3 Days of Continental Breakfast and Lunch, Reception on Exhibit Floor and Symposium Party Space in facility tours are on a first-come, first-served basis. Be sure to check the appropriate code to secure your place: O T1 LaRabida Children's Hospital Lobby and	GROUP RATES are available for groups of 3 or more. Call 631-725-8645 for more info!		ore.	6. How did you hear about this event? (Select One)  A   Brochure/Mailer/Postcard  Print Advertisement  C   Online Advertisement  Industry Association/Organization  Referral  O   Other		
Emergency Treatment Room O T2 Condell Medical Center O T3 The Univ. of Chicago Comer Children's Hospital O T4 Provena Mercy Medical Center				7. Is this your first Symposium? (Select One) A □ Yes B □ No  8. Do you want your contact information		
■ EXHIBIT & KEYNOTE PASS (EK)	\$0	\$0	\$50	(excluding phone, fax and email) included in the		

Government and academic pricing is available by calling 203-371-6322

#### PAYMENT INFORMATION

INCLUDES: Access to 2 Days of Expo, All Activities

on the Exhibit Floor, Reception on Exhibit Floor,

Keynote Presentations and Symposium Party

☐ Enclosed is a check or money order payable to JD Events/Healthcare Facilities Symposium. AMOUNT: \$

- ☐ I'm registering for the exhibit and keynote pass—no payment necessary)
- ☐ Please charge my registration to the credit card indicated:

MasterCard

O VISA

O American Express

ACCOUNT # EXP. DATE

CARD HOLDER'S SIGNATURE \_

NAME AS APPEARS ON CARD (please print) \_ NOTE: Corporate POs are not accepted

If you need accommodations that meet the regulations of the American with Disabilities Act please call at least seven days prior to the event.

REGISTRATION CONFIRMATION: You will receive email confirmation within 72 hours of receipt. If you do not receive confirmation contact customer service.

#### ABOUT YOU

To process your registration, the information below must be complete.

#### 1. Which of the following best describes your industry? (Select One)

A □ Architecture/Construction
B □ Government/Military/Defense
C □ Interior Design Firm

D Long Term Care Facility
E Manufacturer (Computer)
F Manufacturer (Non-Computer)

G □ Medical/Healthcare

#### b

☐ Yes

B D No

Cancellation and Policies: Cancellations received by August 25th, 2006 will receive a full refund. After August 26th but before September 22nd you will receive a full refund, minus a \$350 processing fee. After September 23rd, 2006 no refunds will be issued. Substitutions tions may be made at any time and without charge. All substitutions and cancellations must be submitted in writing to JD Events. The Healthcare Facilities Symposium is a trade event and no one under the age of 18 will be admitted. All registrations must be paid in full within four All registrations must be paid in full within four weeks of their receipt from JD Events. At that time if payment has not been received attendees will lose their space in conference sessions and/or special events. You will still be liable for the registration fee. Corporate PO's are not accepted. All registrations must be paid in full by October 18th, 2006. JD Events reserves the right to provide qualified substitute speakers in the event of vide qualified substitute speakers in the event of emergency, illness or other like event. If for any reason JD Events has to cancel a workshop or conference session the attendee is still responsible for the full amount of their registration fee. JD Events will make every attempt to immediately notify registrants of any changes or cancellations. Space in workshops and facility tours are on firstcome, first serve basis. Include the appropriate codes when you register to secure your place. JD Events reserves the right to close registration for sessions if necessary.



5520 Park Avenue, Suite 305 Trumbull, CT 06611 JD Events

# Construction, and Operations Team The Defining Event for the Design,



ANNUAL н \_ 6



HEALTHCARE October 24–26, 2006 (conference) FACILITIES October 24–25, 2006 (Exhibits) SYMPOSIUM & EXPO Navy Pier • Chicago