



## Strategic Design Trends in the Emergency Department

<b>Thursday June 27, 2013</b>			
7:00 am	<b>Registration Opens</b>		
8:30 am	<p><b>Welcome</b>  Michael P. Pietrzak, MD  Director Strategic Initiatives  MedStar Institute for Innovation</p> <p><b>Opening Keynote</b>  <b>America Changes its Health System: Emergency Department Strategic and Design Considerations</b>  James J. Augustine MD, FACEP  Director of Clinical Operations at Emergency Medicine Physicians  Vice President of the ED Benchmarking Alliance</p>		
9:15 am	<p><b>Methods and Models in Emergency Department Design</b></p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">Frank Zilm, D.Arch., FAIA, FACHA Chester Dean Lecturer, University of Kansas School of Architecture, Design, and Planning</td> <td style="width: 50%;">James Lennon, AIA, ACHA Owner, Lennon Associates</td> </tr> </table>	Frank Zilm, D.Arch., FAIA, FACHA Chester Dean Lecturer, University of Kansas School of Architecture, Design, and Planning	James Lennon, AIA, ACHA Owner, Lennon Associates
Frank Zilm, D.Arch., FAIA, FACHA Chester Dean Lecturer, University of Kansas School of Architecture, Design, and Planning	James Lennon, AIA, ACHA Owner, Lennon Associates		
<i>15 min break</i>			
10:15 am	<p><b>Optimizing Flow through Unidirectionality and Key Adjacencies</b>  The New Sanford Hospital - Fargo, ND (a Pebble Project)</p>		
11:00 am	<p><b>Academic Analysis - Patient Flow and Economic Efficiency</b>  Federica Pasquale, University of Naples</p>		
11:45 am	<p><b>Mechanical and Electrical System Impact on Infection Control in Emergency Rooms</b>  David B. Duthu, PE and Richard L. Rome, PE,  CCRD, Inc.</p>		
12:30 pm	<b>Networking Lunch</b>		
1:30 pm	<p><b>Innovative Emergency Room Facility Tours and Project Briefings</b>  <i>Facility Tour Buses Depart</i>  (Choice of one of five)</p> <ol style="list-style-type: none"> <li>1. Bridge to ER One ED at Washington Hospital Center</li> <li>2. George Washington University Medical Center</li> <li>3. Fort Belvoir Community Hospital</li> <li>4. Inova Fairfax Hospital</li> <li>5. Franklin Square Medical Center</li> </ol>		
5:30 pm	<p><b>Networking Reception at the Embassy Suites Hotel</b>  followed by dinner on your own</p>		

<b>Friday June 28, 2013</b>	
7:45 am	<b>General Discussion:</b> Facility tour site reflections, highlights, lessons-learned followed by a focused discussion on: Flow – from intake, to holding areas, to discharge (out-take)
9:00 am	<b>Adult Emergency Department Environment of Care: A Case Study</b> David Hajdasz, PhD Adult Emergency Department Business Manager Yale New Haven Hospital - New Haven, CT
9:45 am	<b>The Bridge to ER One - A Deeper Dive</b> Bill Frohna, MD FACEP Chairman, Department of Emergency Medicine, Washington Hospital Center
<i>15 min break</i>	
10:30 am	<b>LEAN Implementation for a New Split Flow Emergency Department – A Case Study</b> Genesis Healthcare - Youngstown OH
11:15 am	<b>Expert Panel Discussion &amp; Closing Remarks</b>
12:00 pm	<b>Adjourn</b>

### Strategic Design

Strategic Design integrates the vision of future demand, market, healthcare finance, and technology into an operationally efficient and successful emergency department. It is not simply designing the “ED of the Future”—nor the most efficient ED of today—but it is a measured design response that meets the programmatic and operational needs of today while looking outward towards the future with new delivery concepts, technology, and anticipation of demand.