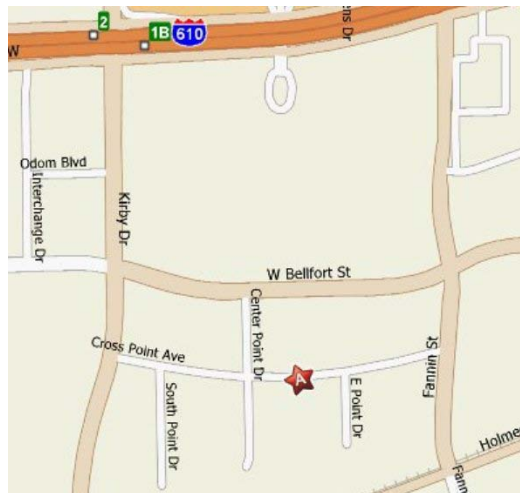


# Greater Houston Industrial Hygiene Council

## Notice of August 20, 2009 Meeting

Meets At: University of Texas - Operations Center  
Building

1851 Crosspoint Drive  
Houston, Texas 77054  
(713) 500-3498



Time: 9:00 AM to 4:45 PM  
Registration begins at 8:30 AM

Parking: Please be sure to park in the fenced-in visitor's parking lot past the stop sign, cyclone fence & speed bumps. Parking violations will be given to those not parked in the designated area.

Dates: Third Thursday of even numbered months (Except Dec.)  
Note: AIHA Gulf Coast Section meets during the odd numbered months

In 2009: February 19, April 16, June 18, **August 20**, October 15, December 10, (3<sup>RD</sup> Thursday of each even numbered month except December.)

Cost: For Lunch and Meeting \$ 35.00  
Meeting Only: \$ 25.00  
**Accepted forms of payments are cash (exact change, please!), check made payable to SWCOEH, and American Express, Discover Card, Master Card or Visa. If paying by credit card, advance payments made online are encouraged. Meeting walk-ins are welcome.**

CM Points: 1.0 ABIH Certification Maintenance Point per full day participation

Contact: Janet Wiiki CIH, CSP  
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Reservations: **Reservations for meeting and lunch must be received no later than 10:00am on August 19th so proper catering arrangements can be made.** It is also very helpful to have an idea of the group size. Please let Janet Wiiki know if you plan to attend.

**NOTE: You can now obtain the GHIHC Meeting Notice and RSVP to meetings on the ICU Web Site at:**

**[www.icusafety.com](http://www.icusafety.com)**

**Look for notices to be posted approximately two weeks prior to the meeting date.**

# Greater Houston Industrial Hygiene Council

## August 20, 2009

### Emergency Management - Public Health Emergency “H1N1 Flu Pandemic Response and Lessons Learned” Session Arranged by Texas Children’s Hospital

<u>TIME</u>	<u>ITEM</u>
<b>9:00-9:05</b>	<p><b>Introduction</b></p> <p><i>Garlen Yeager, Jr., MPH, CIH, CSP            Texas Children’s Hospital</i></p>
<b>9:05-10:15</b>	<p><b>The Methodist Hospital (Sugar Land Campus) Infection Control and Fort Bend Health Department Collaboration</b></p> <p><i>Charise Miltenberger, BSN, MBA, PHN, CIC    Kaye Reynolds, MPH, MT, ASCP            TMH Sugar Land</i></p> <p><i>Kaye Reynolds, MPH, MT, ASCP            Fort Bend County Health Department</i></p> <p>Ms. Miltenberger and Ms. Reynolds discuss various aspects of flu pandemics including surveillance techniques, Infection Control methods used to isolate, contain, and control exposure risks, and collaborative efforts to reduce spread of disease. This presentation describes the current state of the H1N1 pandemic and the efforts that Public Health practitioners are planning to mitigate the effects of the disease as we enter the traditional fall flu season here in the US.</p>
<b>10:15-10:30</b>	<p><b>Break</b></p>
<b>10:30-11:15</b>	<p><b>Video on Flu Pandemics Compare the 1918 event to 2009</b></p> <p>This History Channel venue describes the evolution and spread of flu pandemics. It compares and contrasts the modality and virulence of the H1N1 pandemic of the early summer of 2009 and the Spanish flu of 1918. It also describes advances and technologies employed in the manufacture and distribution of flu vaccines.</p>
<b>11:15-12:00</b>	<p><b>Pandemic Mask</b></p> <p>This presentation will include an overview the technology behind the Safe2Breathe Pandemic Mask. According to the manufacturer, independent laboratory test results confirm that the antimicrobial properties of this mask are significantly effective against various types of pathogens.</p> <p><i>Mark Schindler            Vice President - JDF Associates            Houston, Texas</i></p> <p><i>Jay McNeil            Innovations Manager – MCR            Memphis, Tennessee</i></p>
<b>12:00-1:00</b>	<p><b>Lunch</b></p>

<p><b>1:00-2:00</b></p>	<p><b><i>Mobile Pediatric Emergency Center</i></b></p> <p><i>Gail Parazynski, RN</i>  <i>Director Emergency Center, Texas Children's Hospital</i></p> <p>During the height of the H1N1 flu pandemic, Texas Children's Hospital struggled with keeping the environment safe for patients and staff. In order to keep suspect H1N1 flu patients separated from those patients in the Emergency Center who were there for other reasons, the Mobile Pediatric Emergency Response Team (MPERT) was activated (a covered drive and parking lot adjacent to the Emergency Center entrance deployed to register, direct, and conduct a point of care test to help segregate suspect flu cases from others.) Ms. Parazynski will describe how the plan was conceived and activated resulting in a highly functional triage area outside the hospital.</p>
<p><b>2:00-2:45</b></p>	<p><b><i>Managing the H1N1 Pandemic from an Infection Control Perspective</i></b></p> <p><i>Elaine Whaley, RN, MSN candidate</i>  <i>Assistant Director Infection Control, Texas Children's Hospital</i></p> <p>Ms. Whaley will describe the Infection Control challenges associated with having the first confirmed US death attributed to the H1N1 flu occurring on your watch. She will describe how her department responded to the immediate challenges of implementing a pre-existing flu pandemic plan and how the activities unfolded during the ensuing days.</p>
<p><b>2:45-3:00</b></p>	<p><b><i>Break</i></b></p>
<p><b>3:00-3:45</b></p>	<p><b><i>Respiratory Protection in Healthcare - From TB to H1N1</i></b></p> <p><i>Garlen F. Yeager, Jr., MPH, CIH, CSP</i>  <i>Assistant Director,</i>  <i>Office of Safety Management</i>  <i>Texas Children's Hospital</i></p> <p>Mr. Yeager will provide an overview of respiratory protection in healthcare including the creation of respiratory protection standard, it's applicability to healthcare, the evolution and challenges associated with managing the M. Tuberculosis Respiratory Protection Program and the challenges associated with providing respiratory protection to healthcare workers during the height of the H1N1 pandemic in Houston, Texas, April 2009.</p> <p><b><i>Incident Command System (ICS) - All Hazards Emergency Response Plan</i></b></p> <p><i>Robin Davis, MPA,</i>  <i>Emergency Management Specialist, Texas Children's Hospital</i></p> <p>Mr. Davis will discuss the overall concept and structure of the ICS and how it has been applied to support the TCH Emergency Management Plan for a variety of emergencies, from hurricanes to flu pandemics. He will describe the committee oversight of the program and modifications made to the plan following various applications.</p>
<p><b>3:45-4:30</b></p>	<p><b><i>H1N1 and other Respiratory Illnesses in Healthcare and the Community at Large</i></b></p> <p><i>Jeff Starke, MD, Baylor College of Medicine</i>  <i>Infection Control Officer, Texas Children's Hospital</i></p> <p>Dr. Starke is an internationally recognized expert of pediatric tuberculosis and infectious disease. Dr. Starke will describe the emergence of the H1N1 virus and its impact on Texas Children's Hospital and the community. Dr. Starke will describe the general medical approach to pandemics and controlling the spread of infectious respiratory disease. He will address the challenges of maintaining the clinical operations of TCH, the largest free standing pediatric hospital in the US, while providing a safe environment for the hospital's patients, visitors, and staff.</p>
<p><b>4:30-4:45</b></p>	<p><b><i>Roundtable Discussion/Adjournment</i></b></p>