Past Presentations – Spring 2009

- April 15, 2009 - Dazed and Confused: Is It Dementia, Depression, or Life-threatening Delirium?
- April 22, 2009 - Post Military Service: Physical and Mental Health Implications
- April 29, 2009 - Rescheduled due to the H1N1 response
- May 6, 2009 - Postponed due to the H1N1 response
- May 13, 2009 - Human Trafficking: Public Health Impact
- May 20, 2009 - Ethical, Legal and Social Implications of Occupational Genetic Screening
- May 27, 2009 - A Tool from the Performance Improvement Tool Kit: Using Root Cause Analysis to Guide Systemic Improvement in Services
- June 3, 2009 - Occupational Medicine: The Gap in Public Health
- June 10, 2009 - Caring for Sheltered Populations: A Public Health Perspective
- June 17, 2009 - Maternal Filicide: The Challenge of Providing Forensic Mental Health Services When the Unthinkable Happens

April 15, 2009, 11:00-12:30 CDT

Dazed and Confused: Is It Dementia, Depression, or Life-threatening Delirium?

TRAIN Course ID: 1017068

Presenters: Diane Faucher Moy, MSN, RN, APMHCNS-BC, DSHS State Nursing Director, and Lauren Parsons, MD, Medical Director of Operations, North Texas State Hospital

Description: Do you want to know why delirium is such a dangerous medical condition? Why it is sometimes difficult to determine if an individual’s symptoms are due to delirium, depression, dementia or a combination of these conditions? Learn to differentiate the clinical characteristics, onset, and course of delirium, dementia and depression. Various etiologies for cognitive impairment, including populations at risk, as well as drugs, chemicals, and illnesses that can lead to delirium will be discussed. Approaches for assessing and planning medical and nursing interventions for individuals with delirium will be described. Finally, challenges in appropriate treatment of medical delirium, including implications for referral and implications of Emergency Medical Treatment and Active Labor Act requirements will be given.

Continuing Education: 1.5 contact hours of Continuing Medical Education (CME); 1.5 of Continuing Nursing Education (CNE); 1.5 of Social Worker; 1.5 of Licensed Professional Counselor; 1.5 Licensed Chemical Dependency Counselor (LCDC); 1.5 of Certified Health Education Specialist (CHES); 1.5 of Registered Sanitarian; and Certificate of Attendance.

Presentation documents: To request a copy of the slides, handouts, and to receive a copy of a DVD recording (DV0502), contact the DSHS Audiovisual Library at avlibrary@dshs.state.tx.us. CE credit is only available for those attending the live event, not the
April 22, 2009, 11:00-12:30 CDT

**Post Military Service: Physical and Mental Health Implications**

**TRAIN Course ID:** 1017112

**Presenter:** Kathryn J. Kotrla, MD, Associate Dean, Texas A&M

**Description:** What physical and mental health challenges are faced by military personnel returning from Iraq and Afghanistan? Please join us for this presentation to learn more about the health concerns of returning military personnel. A recent Rand Corporation Study has reinforced long-standing public health concerns regarding the well being of military personnel returning from combat duty. An estimated 20 percent or 300,000 of Iraq and Afghanistan service members and veterans suffer from post-traumatic stress disorder (PTSD) and depression. It is also estimated that about 320,000 service members and veterans may have experienced a traumatic brain injury (TBI) during deployment ranging from mild concussions to severe penetrating head wounds with only 43 percent being evaluated by a physician for that injury. PTSD and TBI pose significant clinical challenges; they are commonly misdiagnosed and can be difficult to differentiate. Inadequate treatment of these debilitating conditions contributes to continued distress, suffering and serious consequences such as drug abuse, marital problems, unemployment and suicide. There are a number of effective

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**Presentation documents:** To request a copy of the slides, handouts, and to receive a copy of a DVD recording (DV0503), contact the DSHS Audiovisual Library at avlibrary@dshs.state.tx.us. **CE credit is only available for those attending the live event, not the recording.**

May 13, 2009, 11:00-12:30 CDT

**Human Trafficking: Public Health Impact**

**TRAIN Course ID:** 1017417

**Presenters:** Kate Rocke, MSW, Chair of the Central TX Coalition Against Human Trafficking and Claudia M. Molina-Batlle, MD, Austin/Travis County Health & Human Services

**Description:** Trafficking of men, women, and children is a worldwide problem with enormous health consequences including HIV and STDs, reproductive health issues, and bodily injuries. These health challenges affect both individuals and the wider community, yet there is little involvement of the public health community either in terms of data collection or service delivery. This session will discuss what human trafficking looks like in the United States and how the public health community can identify victims in their
Ethical, Legal and Social Implications of Occupational Genetic Screening

TRAIN Course ID: 1017418

Presenter: T. Howard Stone, J.D., LL.M., Associate Professor of Bioethics, Center for Biomedical Research, Univ. of Texas Health Science Center at Tyler

Description: When might genetic screening go too far? Many health risks are seen as having genetic contributions, including single-gene conditions, cardiovascular diseases, mental illnesses and neurological disorders. Genetic screening is increasingly considered useful for determining relative risk for these as well as a range of other conditions or diseases. May or should employers screen employees or applicants for risk or presence of conditions or diseases that may have genetic contributions? In this Grand Rounds presentation, we will examine and discuss select ethical, legal, and social issues that may be raised by genetic screening in the workplace. This presentation helps fulfill CME and SW requirements for ethics and/or professional responsibility education.

Continuing Education: 1.5 contact hours of Continuing Medical Education (CME); 1.5 of Continuing Nursing Education (CNE); 1.5 of Social Worker; 1.5 of Licensed Professional Counselor; 1.5 Licensed Chemical Dependency Counselor (LCDC); 1.5 of Certified Health Education Specialist (CHES); 1.5 of Registered Sanitarian; and Certificate of Attendance.

Presentation documents: To request a copy of the slides and handouts, contact the DSHS Audiovisual Library at avlibrary@dshs.state.tx.us. Due to technical difficulties, an archived webcast and video recording of this presentation are not available.

May 20, 2009, 11:00-12:30 CDT

A Tool from the Performance Improvement Tool Kit: Using Root Cause Analysis to Guide Systemic Improvement in Services

TRAIN Course ID: 1017423

Presenters: Cindy Sturdivant, BSN, RN and Lorie Couch, MA, Big Spring State Hospital

Description: Do you want to know the steps required to complete a meaningful root cause analysis? Do you want to know how to identify outcomes for a performance improvement process? How performance improvement in the care process can be developed

Continuing Education: 1.5 contact hours of Continuing Medical Education (CME); 1.5 of Continuing Nursing Education (CNE); 1.5 of Social Worker; 1.5 of Licensed Professional Counselor; 1.5 Licensed Chemical Dependency Counselor (LCDC); 1.5 of Certified Health Education Specialist (CHES); 1.5 of Registered Sanitarian; and Certificate of Attendance.

Presentation documents: To request a copy of the slides, handouts, and to receive a copy of a DVD recording (DV0510), contact the DSHS Audiovisual Library at avlibrary@dshs.state.tx.us. CE credit is only available for those attending the live event, not the recording.

May 27, 2009, 11:00-12:30 CDT
and implemented as a result of a root cause analysis? Root cause analysis (RCA) is a class of problem solving methods aimed at identifying the causes of problems or events. The practice of RCA is based on the belief that problems are best solved by attempting to correct or eliminate root causes, as opposed to merely addressing the immediately obvious symptoms. By directing corrective measures at root causes, it is hoped that the likelihood of problem recurrence will be minimized. Attendees of this Grand Rounds session will be able to understand the process of performance improvement from the identification of a “sentinel event” or “near miss” through the implementation and measurement of the outcomes. A case study will be presented of an actual “near miss” event that led to the reduction of the use of restraint and seclusion with a developmentally delayed individual.

**Continuing Education:** 1.5 contact hours of Continuing Medical Education (CME); 1.5 of Continuing Nursing Education (CNE); 1.5 of Social Worker; 1.5 of Licensed Professional Counselor; 1.5 Licensed Chemical Dependency Counselor (LCDC); 1.5 of Certified Health Education Specialist (CHES); 1.5 of Registered Sanitarian; and Certificate of Attendance.

**Presentation documents:** To request a copy of the slides, handouts, and to receive a copy of a DVD recording (DV0512), contact the DSHS Audiovisual Library at avlibrary@dshs.state.tx.us. **CE credit is only available for those attending the live event, not the recording.**

**June 3, 2009, 11:00-12:30 CDT**

![Occupational Medicine: The Gap in Public Health](image)

**Occupational Medicine: The Gap in Public Health**

**TRAIN Course ID:** 1017742

**Presenter:** Jeffrey L. Levin, MD, MSPH, FACOEM, Professor and Chair of the Dept. of Occupational and Environmental Medicine and the Department of Occupational Health Sciences at The University of Texas Health Science Center at Tyler

**Description:** Work is an integral part of our lives and influences our health. Safer workplaces and numerous interventions directly related to the work environment have been among the ten great U.S. public health achievements in the last century. Despite their relative importance, occupational health and occupational medicine are not well recognized for their impact on public and environmental health. What factors contribute to this gap in awareness? How can recognition and better understanding by physicians and public health providers have an impact on working individuals and populations? This session will describe the specialty of preventive medicine and the history of occupational medicine. Understanding hazards and preparedness, population influences, patterns of injury/illness, the nature of occupational health practice, and gaps in training will be discussed. Numerous case examples of the influence of occupational medicine on individuals and populations will be reviewed, and future directions explored. Come find out and learn more about this specialty of public and preventive health!

**Continuing Education:** 1.5 contact hours of Continuing Medical Education (CME); 1.5 of Continuing Nursing Education (CNE); 1.5 of Social Worker; 1.5 of Licensed Professional Counselor; 1.5 Licensed Chemical Dependency Counselor (LCDC); 1.5 of Certified Health Education Specialist (CHES); 1.5 of Registered Sanitarian; and Certificate of Attendance.

**Presentation documents:** To request a copy of the slides, handouts, and to receive a copy of a DVD recording (DV0514), contact the DSHS Audiovisual Library at avlibrary@dshs.state.tx.us. **CE credit is only available for those attending the live event, not the recording.**
Caring for Sheltered Populations: A Public Health Perspective

TRAIN Course ID: 1017113

Presenters: Marla Rushing, MEd, LPC, Baptist Child & Family Services; Sandra Guerra, MD, MPH, DSHS Regional Medical Director; Teena Edwards, DrPH, RN, DSHS Community Preparedness

Description: With the increased number of recent catastrophic hurricanes as well as other public health emergencies, thousands of victims have received care in emergency shelters. Oftentimes these shelters are established with only a few hours notice. In order to effectively manage these situations, communities must have the capacity for quickly creating a large medical infrastructure and for identifying and preparing adequate operational space. Moreover, a unified system of command is critical, as is a system to assure provision of physical and mental health services and verify the credentials of volunteer or contracted medical personnel. The success of these shelters relies on multiple agencies and organizations working together to provide the comprehensive care required by people.

Continuing Education: 1.5 contact hours of Continuing Medical Education (CME); 1.5 of Continuing Nursing Education (CNE); 1.5 of Social Worker; 1.5 of Licensed Professional Counselor; 1.5 Licensed Chemical Dependency Counselor (LCDC); 1.5 of Certified Health Education Specialist (CHES); 1.5 of Registered Sanitarian; and Certificate of Attendance.

Presentation documents: To request a copy of the slides, handouts, and to receive a copy of a DVD recording (DV0515), contact the DSHS Audiovisual Library at avlibrary@dshs.state.tx.us. CE credit is only available for those attending the live event, not the recording.

Maternal Filicide: The Challenge of Providing Forensic Mental Health Services When the Unthinkable Happens

TRAIN Course ID: 1017751

Presenters: James E. (Jim) Smith, LCSW, DCSW, Superintendent of North Texas State Hospital (NTSH); Stacey L. Shipley, PsyD, Director of Psychology at NTSH; Thomas R. Mareth, MD, Clinical Director for Psychiatric Services at NTSH; Jeff Bearden, LCSW, Director of Forensic Psychiatric Programs at NTSH

Description: This presentation examines the mental health continuum of care using a case study involving maternal filicide. That a mother could kill her children is almost unthinkable. Maternal filicide is in direct contradiction to society's firmly held notion that all mothers instinctually and unconditionally love, nurture, and protect their children; yet it happens. This presentation will discuss treatment implications for mental health professionals who will provide services to these women in a forensic setting, as well as those who may have had an opportunity to serve them in the community or subsequently less restrictive settings. This case study will also provide the context for review of policy, program planning, medical/psychiatric/psychological evaluation and rehabilitation,
violence risk assessment, and interface with the community and the criminal justice system. The presentation will include a brief historic review of the use of the insanity defense and a discussion of the implications this case holds for the future of the state’s forensic mental health system.

**Continuing Education:** 1.5 contact hours of Continuing Medical Education (CME); 1.5 of Continuing Nursing Education (CNE); 1.5 of Social Worker; 1.5 of Licensed Professional Counselor; 1.5 Licensed Chemical Dependency Counselor (LCDC); 1.5 of Certified Health Education Specialist (CHES); 1.5 of Registered Sanitarian; and Certificate of Attendance.

**Presentation documents:** To request a copy of the slides, handouts, and to receive a copy of a DVD recording (DV0516), contact the DSHS Audiovisual Library at avlibrary@dshs.state.tx.us. *CE credit is only available for those attending the live event, not the recording.*

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