



American College of Medical Toxicology
Physicians Specializing in the Care of Poisoned Patients

Los Angeles County Department of Public Health
In coordination with
ATSDR and the American College of Medical Toxicology

Proudly Present:

“The Environmental Health Consequences of Clandestine Methamphetamine Laboratories”

*****4-Hour Short Course*****



4 Hour Short Course Topics

- **Meth Awareness, Use and Abuse**
- **Synthesis Hazards**
- **Cleanup and Remediation**
- **Personal Protection**
- **Monitoring**
- **Exposure to Children**

Glendale Public Library

200 E. Harvard St.

Glendale, CA 91205

Date: Wednesday, March 26th 2008

Sign in: 8:30 - 9:00 AM

Course: 9:00 - 1:00 PM

***** Registration is free and must be completed by March 17th, 2008 *****

<http://www.trainex.org>

This half-day awareness level course is specifically geared towards the response community. Acute and chronic health effects of methamphetamine and its illicit manufacture from the medical perspective will be covered. A full day course is also offered on March 25th and information can be found on the web-site.

For additional information or questions, please contact Libby Vianu at ATSDR: (415) 947-4319
vianu.libby@epa.gov.

Course Description

4-Hour Short Course

The topics to be covered include: methamphetamine use and abuse, the hazards of methamphetamine synthesis, health effects of methamphetamines, clean up and remediation of clandestine laboratories. Special sessions will feature a focused discussion on children's health and exposure considerations and a special presentation from California EPA.

This shorter 4-hour course is designed to provide awareness level training for Haz-Mat first responders. However a broader audience including public health professionals, environmental health professionals, social services providers, law enforcement, public policy professionals and others who may work on issues related to clandestine methamphetamine laboratories will also benefit from this course.

Topics will include:

1. Clandestine Methamphetamine Laboratories: What are the Issues?
2. Methamphetamine Neurotoxicity:
3. Chemical Hazards of Methamphetamine Lab Seizures: Managing Patients Brought from the Scene
4. Evaluation of the Most Vulnerable Population: Children Exposed to Methamphetamine.
5. Protection and Monitoring of Personnel Involved in Laboratory Seizure and Clean-Up.
6. Field Detection and Environmental Consequences of Clandestine Laboratory Clean Up

Objectives :

1. Describe the state of methamphetamine use and clandestine methamphetamine laboratories in the US
2. Identify the clinical effects of methamphetamine and describe the management of acute and chronic toxicity
3. Describe the chemical hazards of methamphetamine synthesis.
4. Identify personal and environmental protection equipment to be used by first responders
5. Identify the modalities available to treat victims of the clandestine methamphetamine lab exposure
6. Identify the special features to be considered for the evaluation of children found at the scene