

PROGRAM SCHEDULE

Wednesday, December 9, 2009

11:00 am – 5:00 pm **Check in and Registration**

1:00 pm – 5:00 pm **Forensic Updates**—TCME Staff

The forensic laboratory staff will provide updates on hot button topics in forensic science, and will discuss recent developments in a number of forensic disciplines.

Thursday, December 10, 2009

Breakout Sessions: Attendees will choose ONE morning and ONE afternoon session

8:30 am–12:00 pm **Back to Basics—Trauma, Unexpected Deaths, and other Medical Examiner Issues**
TCME Forensic Pathology Staff

Join in as two TCME doctors take you on a back-to-basics look at issues confronted daily in the Medical Examiner's office. The forensic pathologists will provide instruction and insight into how they handle trauma, unexplained deaths, and other unusual casework.

OR:

8:30 am–12:00 pm **Evidence Recognition, Preservation and Collection in Emergency and Operating Room Settings**—Patricia C. Eddings, B.S. and Kelly L. Belcher, M.S.

The attendee will gain insight into the many diverse types of evidentiary materials that are present on patients in the emergency and operating room settings. The focus of this session is training law enforcement and hospital personnel in the recognition, preservation and collection of these types of valuable evidence which are often overlooked and/or destroyed.

12:00 pm – 1:30 pm Lunch (provided)

1:30 pm–5:00 pm **Back to Basics—Trauma, Unexpected Deaths, and other Medical Examiner Issues**
TCME Forensic Pathology Staff

Similar to the morning session, this back-to-basics perspective will utilize two alternate pathologists' viewpoints on issues faced daily in the Medical Examiner's office. The doctors will provide instruction and insight into how they handle trauma, unexplained deaths, and other unusual casework.

OR:

1:30 pm–5:00 pm **Sipping for Science**—Susan R. Howe, PhD, D. Michelle O'Neal, B.S., Neal Maranto, Traffic Sergeant, North Richland Hills Police Dept., Maurice E. Dennis, PhD, Senior Research Scientist and Professor Emeritus, Center for Alcohol and Drug Education Studies, Texas A&M University

Drunk driving kills tens of thousands of people each year. Watch as we dose six participants with alcohol to achieve a legal limit of intoxication, demonstrate the operation of the Intoxilyzer 5000 breath testing instrument, and have our drinkers perform standardized field sobriety tests. Discussion of alcohol absorption and metabolism, real-world driving studies, and an overview of the Drug Recognition Expert program will also be included in this interactive session.

Friday, December 11, 2009

8:30 am–12:00 pm **Death Investigation and the Crime Scene – From Basic Techniques to Cutting Edge Technology**—Patricia C. Eddings, B. S. and Kelly L. Belcher, M.S.

It all starts at the crime scene and this session will outline the basic steps that a death-related crime scene must progress through to be adequately processed. The session will then fast forward and present new technologies that can assist the death investigator, the crime scene investigator and the detective as they attempt to investigate their case.