IACME

IOWA ASSOCIATION OF COUNTY MEDICAL EXAMINERS

2023 Fall Meeting & Education Expo

November 3-4, 2023

West Des Moines Marriott

The IACME Fall Meeting and Education Expo is held the first weekend in November for medical examiners, medical examiner investigators and other death investigation professionals.

Register at:

https://iacountyme.org/fall-meeting-2023/

Attend in person or online



Friday November 3

9:00 am - 12:00 p.m.	ME-101 (Death Investigation Basics) Mark Bethel, F-ABMDI,			
	Jessica Jessen, F-ABMDI; Kelly Kruse, MD, MPH			
12:00 -12:50 p.m.	Registration and complimentary luncheon			
12:50 p.m.	Welcome Daniel Cole MD, IACME President			
1:00 - 3:00 p.m.	Conflict Resolution/Dealing with Difficult People			
	Darren Dake, D-ABMDI, Death Investigation Training			
	Academy; Coroner, Crawford County Missouri			
3:00 - 3:15 p.m.	Break / Exhibit Hall			
3:15 - 4:15 p.m.	Illegal Drugs Seized in Iowa: A Primer Amanda Kilgore,			
	Department of Public Health			
4:15 - 5:15 p.m.	Introduction to Firearm Ballistics			
	Mark McCulloch, Deputy Chief of EMS, West Des Moines			
5:15 - 6:15 p.m.	Beyond Mortality: Public Health Impact of Death			
	Investigations Robert Kruse, MD, MPH, FAAFP			
6:15 - 7:00 p.m.	Social hour/cash bar			
7:00 - 9:00 p.m.	Banquet and awards			
	Medical Examiner Response to a Mass Shooting			
	Terrance Ledbetter, F-ABMDI, Chief Investigator (retired),			
	Saint Louis County Medical Examiner Office			

None of our Fall Meeting speakers have financial conflicts of interest with any commercial entities.

Breakfast / Exhibit Hall

Saturday November 4

7:00 a.m.

7:55 a.m.	Welcome Dr. Cole			
8:00 - 9:00 a.m.	Critical Incident Stress Management			
	Braxton Morrison, MEI			
9:00 - 10:00 a.m.	Iowa Violent Death Reporting System —			
Medical Examiner Data				
	Jonathan Davis, PhD			
10:00 - 10:15 a.m.	. Break / Exhibit Hall			
10:15 - 11:15 a.m.	Dual Investigations — Working with			
	Law Enforcement Matthew Burns, DCI			
	Special Agent; Mark Bethel, F-ABMDI			
11:15 - 12:15 p.m	. Iowa's State Medical Examiner System			
	Annual Update, Future Outlook			
	Dennis Klein, MD			
12:15 - 12:30 p.m	. Prize drawing and closing			

HOW TO REGISTER

Click on the following link to complete the interactive registration form and pay online at https://iacountyme.org/fall-meeting-2023/ If you wish to register and pay by mail, print the registration form (page 7 of this brochure) and mail it, with your check, to: IACME, PO Box 274, Boone, IA 50036.

Hotel reservations

The West Des Moines Marriott is located at 1250 Jordan Creek Parkway in West Des Moines. A block of rooms has been reserved for the rate of \$132 per night. The deadline to reserve a room at the special rate is Oct. 12.

The hotel reservation link can be found in the email to which this brochure is attached.

Cancellation policy— Fall Meeting registrants will receive a full refund if a cancellation is received before September 15, 2022 and a 50 percent refund if a cancellation is received by October 13. There will be no refunds for cancellations received after October 13.

Accessing speaker handouts

Fall Meeting speaker handouts, meeting schedule, speaker bios and other meeting materials will be posted online one week before the conference. Please note that HIPAA or other legal considerations may prevent some speakers from posting their full power point presentations.

A password for the Members Only/Meeting Materials section of *www.iacountyme.org* will be emailed to registrants a few days before the conference begins.

Wi-Fi is available in the meeting rooms at the West Des Moines Marriott. Attendees will be able to access presentation materials online. All necessary passwords will be available at the IACME registration desk.

Video or audio recording of any portion of IACME Fall Meeting presentations is strictly prohibited.

Attend in-person or virtually

You can attend the IACME Fall Meeting in person or virtually. The virtual conference will involve the same schedule and registration fees as the in-person meeting. You must view the virtual conference as it happens. There will not be a recording available after the conference ends.

Registration fees

Physician Member—\$250 Physician Non-member—\$400 MEI Member—\$200 MEI Non-member—\$350 Students—\$100 Banquet guest—\$65

The Friday luncheon, Friday evening banquet, Saturday breakfast and break refreshments are included in your registration fee.

TOPICS AND SPEAKERS



ME-101 Death Investigation Basics

For new MEs and MEIs or anyone who wants a death investigation refresher course. Topics covered include: common methods of forensic death investigation, basic death scene procedures and decedent identification. You must be registered for the IACME Fall Meeting to attend ME-101.

Presenters

Mark Bethel, F-ABMDI, MEI Liaison Officer, IOSME Jessica Jessen, F-ABMDI, MEI, IOSME Kelly Kruse, MD, MPH, Associate State Medical Examiner



Conflict Resolution — Dealing with Difficult People

In a recent survey on work-related stress among death investigators, top stressors cited by respondents involved working with family members who are inconsolable, disbelieving, angry or otherwise difficult. This presentation will help you understand the qualities of a good conflict resolver and how to de-escalate high emotions at death scenes. It will also cover communication drains within an organization.

Presenter

Darren Dake, D-ABMDI, Coroner, Crawford County Missiouri; Death Investigation Training Academy



Illegal Drugs Seized in Iowa — A Primer

This presentation will help attendees identify illegal drugs commonly seen in lowa, recognize drug paraphernalia and correlate that paraphernalia to the illegal drug with which it is commonly used. Proper handling of drug evidence and necessary safety precautions will also be discussed. Proper packaging of illegal substances for preservation will also be covered.

Presenter

Amanda Kilgore, Iowa Division of Criminal Investigation Crime Laboratory, Drug Identification and Crime Scene Units



Introduction to Firearm Ballistics

Forensic firearm investigations are processes in which the characteristics of a firearm are studied to link specific bullets to a specific firearm. This presentation will help attendees recognize firearm-related hazards and learn how to maintain scene safety. You will learn how to identify common types of firearms and be introduced to common types of projectiles.

Presenter

Mark McCulloch, Deputy Chief of EMS, City of West Des Moines Emergency Medical Service

TOPICS AND SPEAKERS, continued



Beyond Mortality: Public Health Impact of Death Investigation

Medical examiners are often the first to see trends in traumatic deaths and other causes of death. Data generated during investigations can be used to confirm hunches and provide evidence needed to inspire change. This presentation will address how public health surveillance systems gather data from forensic investigations to monitor trends, track emerging diseases and devise effective response strategies.

Presenter

Robert Kruse, MD, MPH, FAAFP, State Medical Director

Banquet presentation — Responding to a Mass Shooting



This map of mass shootings in America dramatically illustrates the need for medical examiner offices to be prepared. This presentation will address how to pre-plan for a mass fatalities event, critical on-scene recovery operations, how to identify sites and the need for an incident morgue and applicable work stations, the importance of a location for family assistance and understanding the need for political and media relations through use of a public information officer. Finally, the presentation will address lessons learned from previous mass fatality incidents and how to complete a preparedness plan that will apply to any mass fatality event.

Presenter

Terrance Ledbetter is former Chief Investigator for the St. Louis County Medical Examiner Office.



Critical Incident Stress Management for Death Investigators

First developed for emergency services, Critical Incident Stress Management (CISM) is a package of interventions designed to mitigate and assess the impact of traumatic events. This confidential, voluntary and educative process is sometimes called 'psychological first aid.' In this presentation, you will learn how CISM has been adapted for death investigators and why death investigation is a stigmatized profession regarding seeking mental health intervention. Behavioral health conditions prevalent in the emergency services culture will also be discussed.

Presenter

Braxton Morrison, MEI, CTSS and CISM Team Cofounder and Coordinator.

TOPICS AND SPEAKERS, continued



Iowa Violent Death Reporting System—Medical Examiner Data

The Iowa Violent Death Reporting system is funded by the CDC and was implemented in Iowa in 2015. The system gathers data on cause and circumstances of death and feeds it into a national system. This presentation will cover the impact of absent data on the ME1, the benefit of IAVDRS data for understanding violent death in Iowa, and ways the IAVDRS uses information from the ME1.

Presenter

Jonathan Davis, PhD, University of Iowa Department of Occupational and Environmental Health



Dual Investigations — Working with Law Enforcement

When ME/MEIs and law enforcement work together to investigate a death scene, it is vital that everyone understand their role, responsibilities and jurisdictions. This presentation will describe ways law enforcement and ME/MEIs can work together to advance death investigations. It will also cover the role of the DCI in a death investigation and help attendees understand how and when to involve the DCI in an investigation.

Presenters

Mark Bethel, F-ABMDI, IOSME, Medical Examiner Investigator Liaison Officer

Matthew Burns, Special Agent, Iowa Division of Criminal Investigation



Iowa's State Medical Examiner System: Annual Update and Future Outlook

Dr. Klein will report on trends in Iowa homicides, suicides, accidents, natural and undetermined deaths. Dr. Klein's report will cover the impact of new law pertaining to practices and procedures for body transportation and new quality assurance reviews of county ME investigations. He will discuss recent state trends in cause and manner of deaths under ME jurisdiction and procedures and expectations of requesting an autopsy.

Presenter

Dennis Klein, MD, Iowa's Chief State Medical Examiner

MAIL-IN REGISTRATION FORM

IACME Fall Meeting — Friday-Saturday, November 3-4, 2023 West Des Moines Marriott

Name Professional title			
Phone number	Email address		
Office/clinic			
Address	City	State Zi _l	ρ
will attend the 2022 IACME Fall Meeting	_ In person Virtually		
Do you plan to attend the Friday morning ME-101 o	Yes	_ No	
If you wish to earn EMS credit, please provide your	EMS Certification number here		
Friday evening IACME Ba	Registration Fees (Choose one)		
The IACME Banquet is free for registrants. The cost	for a guest is \$65.	Physician member	\$250
Will you attend the Friday evening banquet?	_ Yes No	Physician non-member	\$400
Number of guests		MEI or Associate member	\$200
Number of vegetarian meals for you and/or guests _	MEI/Associate non-member	\$350	
Total Registration F		Student or resident	\$100

Complete this form and mail it, with your check to: IACME, PO Box 274, Boone, IA 50036

(Registration fee + \$65 for each banquet guest)

TOTAL