

Marin County Sheriff's Office Coroner Death Investigation for Patrol

A. Introduction

- 1. Welcome
- 2. Define course objectives
- 3. Course outline
- 4. Organizational structure, hours of operation, scope of operations.

B. Roles, functions, and interoperability of Coroner and Patrol Division

- 1. What is the role of the Patrol Division
- 2. The Patrol Division Investigative Team
 - a. Deputy Sheriff
 - b. Sheriff's Sergeant
 - c. Duty to investigate
 - d. Responsibility of Patrol
 - e. Patrol Instructional Guide
 - f. Patrol Death Investigation Policy
 - g. Patrol Paperwork
 - h. Patrol Referrals
 - i. Types of cases to refer to Coroner Division
- 3. What does that leave for patrol?
 - a. Natural deaths
 - b. Handoffs
- 4. What is the role of the Coroner's Division?
- 5. The Coroner's Division Investigative Team
 - a. Sheriff/Coroner
 - b. Coroner Investigator
 - c. Coroner Supervisor
 - d. Forensic Pathologist
- 6. Laws supporting/defining the role of the Coroner
- 7. Responsibilities of the Coroner

- 8. Duty to investigate
- 9. Cause and manner (mode) of death
 - a. Who determines cause and manner
- 10. Manners of death
 - a. Natural
 - b. Accident
 - c. Homicide
 - 1. Death investigation definition different than criminal investigation
 - d. Suicide
 - e. Undetermined
 - 1. Death investigator vs. criminal investigator

C. Basic Anatomy and Physiology

1. Photographic Autopsy Exam

D. Patrol Response

- 1. Patrol Investigation:
 - a. S.O. jurisdiction deaths
 - b. Deputy will handle from initial period response to completion of coroner duties
 - c. All other jurisdiction deaths
 - d. Beat deputies closet to jurisdiction to handle call
 - e. Hospital/Hospice/Care Homes
 - f. Medical misadventure
 - g. Maltreatment
 - h. Trauma may trigger investigation by a separate county LE agency (ex. Sonoma, Napa)
 - i. Obtain names of medical personnel who treated decedent
 - j. View the body and ask questions
 - k. Do the facts fit the circumstances
- 2. Medical Terminology
 - a. Based on "Latin"
 - b. Generally have prefix and suffix combined
- 3. Analysis of the signs of death
 - a. Livor Mortis (Lividity) Blood settles
 - b. Rigor Mortis Muscles stiffens
 - c. Algor Mortis Temperature declines
 - d. Obvious signs of trauma
 - e. Keep in mind trauma may have been caused by resuscitative efforts
 - f. Medical Procedures
 - g. Decomposition
 - h. Carefully observe and cautiously interpret
 - i. Can set very quickly with excess pre-death activity, such as exercise fighting, panicked swimming, etc.

- j. Heat will speed up the process and cold will slow it down
- k. Seizure disorders will also have an accelerated onset
- 1. Decedents
- m. Name of decedent
- n. Who are the next of kin
- o. Time pronounced dead (obtain name of all medical personnel involved and run sheet)
- p. Decedent's primary care physician and visit date
- q. Medical history and medication commonly used
- r. Drug and alcohol history
- s. Will or living trust
- t. Locate and identify was the last person to see decedent alive
- u. What was their relationship to the decedents
- v. Obtain statement did they see death occur, do they know of any medical history, do they know of any depressed statement
- w. Initial Scene Examination and Documentation
- x. Initial assessment
- y. Work from the decedent out
- z. Environmental conditions
 - 1. Lights on/off
 - 2. Room temp
 - 3. Windows open/closed
 - 4. Blinds/Curtains open/closed
- 4. Photograph the scene prior to disturbing anything and the conducting comprehensive examination work from outside toward the decedent
- 5. Comprehensive Scene Examination and Documentation
 - a. Thorough search of scene for property/evidence
 - b. Photograph items in place prior to collection
 - c. Collect property/evidence
 - d. Items collected from separate areas should be packaged separately
 - e. All prescription medications for decedent shall be collected
 - f. All prescription medications located shall be collected if decedent is single occupant of premises
- 6. Suspicious deaths
 - a. Refer to pocket guide
 - b. Assess the scene before requesting a Coroner's Investigator
 - c. Document the scene
 - d. Check the body
 - e. Take photographs)start away from the body and work towards the body)
 - f. Are the factors consistent with what you are observing
 - g. Is there anything that doesn't seem to fit the facts
 - h. Is there blood at the scene if so, where did it come from
 - i. Can it be explained as something related to a medical concern

- j. Is there any visible trauma Can the trauma be explained
- k. Is there anything out of place at the scene Any signs of ransacking or a struggle
- 1. Are there any signs the body or the scene has been tampered with prior to LE arrival
- m. Found remains
- n. Burial site
- o. California Native American Heritage Commission
- p. 48 hour rule

7. Death Notification

- a. Ensure you have determine the correct identity of the decedent
- b. Reasonable attempts must be made to locate family
- c. Who is notified
- d. Manner of notification
- e. Do you have a support network available for the family
- f. Release of property to family

8. Wound description

- a. Be cautious when describing a wound in a report
- b. Entry and exit bullet wounds may look identical on the exterior body. The pathologist will draw that conclusion in the autopsy you should not in the field
- c. Be aware of bodily fluids/purge coming from the nose or mouth does not necessarily indicate a violent death. It often accompanies natural death

9. Call-Out procedures

- a. Contact your sergeant
- b. Sergeant will evaluate the scene and determine if Coroner Investigator is required
- c. Field sergeant will then contact the Coroner sergeant to discuss the case and a decision on response will be made on appropriateness of the response with policy in mind
- d. Coroner Investigator will respond in a timely manner if activated

E. Removal and Reporting

- 1. What the disposition of the decedent will be
 - a. Release the decedent to family at the scene
 - b. Do the circumstances of the death support a release or require further Coroner's Division follow-up
 - c. Request removal service for transport to mortuary
 - d. Secure body bag prior to transport
- 2. Notate time of request, time of arrival, and time of departure for transport services
 - a. MCSO jurisdiction reporting
 - b. Patrol deputy will be utilizing both hats (criminal/death inv.)
 - c. Will require full ARS report
 - d. Exceptions are Hospice and Hospital deaths

- 3. Emergency room deaths need to be reviewed to determine if local law enforcement agency where circumstances causing death need to be notified
- 4. Allied agency MCSO reporting
 - a. Patrol deputy will be utilizing death investigation hat only
 - b. Will require allied agency reporting form
 - 1. Handwritten
- 5. Completion of reports
 - a. All reports must be completed prior to the end of shift
 - b. All reports, property, and evidence must be transferred to Coroner's Division prior to the end of shift