Section 6: Investigations D: Death Scene Protocol

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TITLE: DEATH SCENE PROTOCOL

Policy:

All deaths reported to the District of Columbia Office of the Chief Medical Examiner (OCME) shall be thoroughly investigated to determine jurisdiction, and, for those deaths that fall under the jurisdiction of OCME, to aid in the certification of the cause and manner of death, pursuant to DC Code § 5-1403 and 1409. Death investigation in the DC OCME is modeled on the <u>National Guidelines for Death Investigation</u>. Documentation is in OCME's automated case management system: Forensic Automated Case Tracking System (FACTS).

Purpose:

To provide guidelines for conducting death scene investigations in a safe, professional, and thorough manner. Cases that are deemed Medical Examiner cases and require investigations are defined in accordance with District of Columbia Official Code §5-1405.

Scope:

The following procedures are to assist the Investigations staff to perform death investigations in a complete manner in a safe and secure environment.

1. General

- 1.1. Scene investigations are not limited to the area where the body is located when death is reported. The scene may extend to the location where the injury and/or incident occurred (e.g. body transported to hospital) and vehicle impound lots if motor vehicle has been towed. MLI/FI may be expected to respond to the primary scene or other location, always with law enforcement escort, especially for pediatric deaths.
- 1.2. Cases that require investigation See Section 6A: Investigation Jurisdiction and Scene Response Triage
- 1.3. Initial call See Section 5A: Notification of a Case
- 1.4. MLI/FI is responsible for being fully prepared at all times, i.e., keeping investigative kits fully stocked (see page 9, supply list), vehicles fueled and ready, cameras, phones charged, carrying appropriate identification, and being properly attired for all weather conditions.
- 1.5. Call transport to notify them of a possible transport See Section 7A: Transportation
- 1.6. Report to the scene promptly without sacrificing personal or public safety. Park safely.

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2. Arrival at the scene:

- 2.1. Identify yourself verbally and present your identification badge when approaching scene personnel
- 2.2. Identify the lead investigator.
- 2.3. Ask for a synopsis from personnel at the scene
- 2.4. If needed, gather available demographic data:
 - 2.4.1. Name, date of birth, age, sex, race, marital status
 - 2.4.2. Address, telephone number
 - 2.4.3. Occupation (if retired, from what?)
- 2.5. Gather law enforcement case number and call time; name of lead officer in charge of the scene
- 2.6. If emergency medical personnel is still present at the scene, attempt to get details of resuscitative efforts and found history (removed from car, turned from prone, etc.), as applicable.
- 2.7. Inquire as to how and when body was found and who made
- 2.8. The initial entry. (e.g. was house secured or unlocked? did the person who found the body have a key or was the house broken into, etc.)

3. Scene Safety

- 3.1. Scene hazards include unstable structures, body fluids, hostile family/bystanders, traffic, animals, environmental extremes, and chemical exposures
- 3.2. Use personal protective equipment
- 3.3. Obtain clearance to enter the scene from appropriate officials (fire marshal, lead investigator, Hazmat)
- 3.4. Always have law enforcement escort when interviewing family/bystanders or entering a private residence

4. Initial Walkthrough

- 4.1. Establish scene circumstances
- 4.2. Locate and view decedent with law enforcement assistance/direction

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4.3. Establish a path of entry and exit if necessary to prevent scene disturbance Identify and document transient/fragile evidence on and around the body (foam cone, blood spatter pattern, any other that may be lost, contaminated, or altered with movement of the body)

4.4. Photograph as you go to document general scene

5. Scene Documentation

- 5.1. Observe and photograph the general geographic location for an overall view
 - 5.1.1. Urban / rural, indoor / outdoor
- 5.2. Observe and photograph the specific scene:
 - 5.2.1. Immediate location of the body
 - 5.2.2. Condition of the room, motor vehicle, outdoor area, etc.
 - 5.2.3. Photograph relationship of the body to the scene
 - 5.2.3.1. Include close-range photographs: pay attention to details
 - 5.2.3.2. Include clear identification photograph of decedent
 - 5.2.4. Note and record the condition of area adjacent to the body
 - 5.2.4.1. Signs of struggle or violence
 - 5.2.4.2. Evidence of an altercation
 - 5.2.4.3. Evidence of bodily fluids such as blood, vomit, urine, feces
 - 5.2.5. At indoor scenes, record the following:
 - 5.2.5.1. Temperature
 - 5.2.5.2. Cleanliness
 - 5.2.5.3. Presence of drugs / alcohol
 - 5.2.5.4. Medications
 - 5.2.5.5. Presence of pets
 - 5.2.5.6. Presence of adequate food / necessities of living
 - 5.2.6. At outdoor scenes, record the following:
 - 5.2.6.1. Temperature
 - 5.2.6.2. Moisture
 - 5.2.6.3. Air movement
 - 5.2.6.4. Wind chill
 - 5.2.6.5. Insect activity
 - 5.2.6.6. Presence of drugs / alcohol
 - 5.2.6.7. Presence of pets
 - 5.2.7. Observe "association evidence" to help estimate time of death
 - 5.2.7.1. Mail or newspapers taken in
 - 5.2.7.2. Lights or TV on
 - 5.2.7.3. State of any food or dishes: whether eaten or not

6. Photography

6.1. Photographing the scene and the decedent creates a permanent historical record and provides corroborating evidence that constructs a system of redundancy should questions

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arise.

- 6.1.1. Use scales in some photographs to document relative size of specific evidence such as injuries, scars, etc.
- 6.1.2. Remove all nonessential personnel from the scene
- 6.1.3. Obtain an overall view of the scene upon arrival. Photograph scene from different angles
- 6.1.4. Photograph specific areas of the scene when appropriate, including but not limited to:
 - 6.1.4.1. entry ways such as doors, windows to demonstrate their state of security or non-security, apartment number, address
 - 6.1.4.2. street signs
 - 6.1.4.3. vehicles and license plates
 - 6.1.4.4. contents of refrigerators, freezers and cabinets to establish decedent's eating/drinking and tobacco habits
 - 6.1.4.5. toilets
 - 6.1.4.6. medicine cabinets
 - 6.1.4.7. containers holding prescription medication bottles
 - 6.1.4.8. areas containing evidence of acute and chronic alcohol use
 - 6.1.4.9. weapons
 - 6.1.4.10. official appearing mail with the decedent's name and address clearly visible and, where possible, account numbers, esp. health insurance policy identification numbers.
 - 6.1.4.11. newspapers and mail left outside decedent's residence with dates clearly visible
 - 6.1.4.12. sleeping quarters
 - 6.1.4.13. heating and/or cooling appliances
 - 6.1.4.14. apparent suicide notes, calendars, emails, text messages, books, DVDs and videos that may aid in the certification of the cause and manner of death
- 6.1.5. Photograph the decedent from different angles in the position found and when the body is turned over
 - 6.1.5.1. A close up photograph of the decedent's face, as it is first observed by the MLI/FI
 - 6.1.5.1.1. A second close up photograph of the face, after wiping away secretions, etc., to use as an identification photograph, if appropriate.
 - 6.1.5.2. Photograph evidence of resuscitative efforts
 - 6.1.5.3. If necessary, take additional photographs after removal of objects/items that interfere with the photographic documentation of the decedent
 - 6.1.5.4. Photograph even if the body or other evidence has been moved
 - 6.1.5.5. Photograph the area underneath the decedent once the body is moved
 - 6.1.5.6. Hands, feet are to be photographed before and after placing in paper bags
 - 6.1.5.7. Identifying information such as government issued photo ids to aid in the identification of the decedent

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6.1.5.8. Photograph OCME tags, bracelets and labels placed on decedent and on the human remains pouch.

7. Body Identification (See Section 11: Decedent Identification)

- 7.1. If unable to accurately verify decedent's identity, the body MUST be transported to the medical examiner's office for identity confirmation
 - 7.1.1. If unidentifiable, attempt to obtain information regarding dentist or medical radiographs.
- 7.2. If decedent is visually identifiable, identification is accomplished at the scene, if appropriate
 - 7.2.1. Photograph and document the identifying individual's own government issued picture identification card.
 - 7.2.2. Present the OCME *Decedent Survivor Form* to the individual to fill out. Be sure the decedent name is spelled and laid out in the same manner in all fields where the identifying individual has written the decedent name. Confirm with the individual that the name is correctly spelled and all demographic information provided is accurate.
 - 7.2.2.1. Be sure to check the appropriate method identification was accomplished at the scene on the *Decedent Survivor/Identification form*.
 - 7.2.3. Until the identification has been completed, the decedent's first, middle and last names as reported are to be enclosed in parentheses in the associated name fields in FACTS.
 - 7.2.3.1. Should initial report be that the decedent is "unidentified", "Unidentified male/female" is to be entered in the name fields and the "unidentified" box checked.
 - 7.2.3.2. If at some point information is received that there is a "tentative" name, that name can be entered in the name field in FACTS, with parenthesis, and the "unidentified" box remains checked. A note documenting the source of the "tentative" name is to be entered in a Supplemental Report.

8. Confirm or Pronounce Death

- 8.1. Check for pulse, respirations and reflexes as appropriate while maintaining the integrity of the body and any possible evidence.
- 8.2. Document date and time of declaration of death (MLIs only)
 - 8.2.1. FIs will document the date/time observation of the absence of pulse, spontaneous respirations, and fixed/dilated pupils.
- 8.3. Should the scene investigator be an FI, they are to immediately notify the MLI on duty upon their return to DC OCME
 - 8.3.1. MLI will pronounce death.
 - 8.3.2. Date and time of death and the name of the MLI pronouncing is to be documented

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in FACTS along with the date/time lock is removed and a new, labeled lock placed and secured with evidence tape.

8.3.3. The MLI will document the required information on the "DEATH PRONOUNCMENT" spreadsheet.

9. Interview Witnesses/Family Members

- 9.1. Gather demographic data for witnesses and/or family members
 - 9.1.1. Full name, date of birth, relation to decedent, contact number(s)
- 9.2. Obtain recent history
 - 9.2.1. Mental and physical health, social history, work history, or the past weeks/months depending on circumstances
- 9.3. Obtain immediate history: events immediately leading to symptoms of illness, substance use, etc.
- 9.4. Obtain medical professional information
- 9.5. Obtain social history
 - 9.5.1. Financial history, marital status, significant relationships, criminal history, tobacco use, alcohol use, illicit substance abuse history (recent and remote)
- 9.6. Obtain work history. If retired, ask about former occupation
- 9.7. Obtain information about last known alive time/date if applicable

10. Body Examination

- 10.1. Perform a general, superficial external body examination with minimal disruption of clothing
- 10.2. Describe general appearance (estimated age, body habitus, grooming, presence of injuries)
- 10.3. Describe injuries using general terms
- 10.4. Assess and document the presence and degree of postmortem changes
 - 10.4.1. Rigor mortis: check the jaw and arms. If rigor is broken in joint, document clearly which extremity/joint and its original position.
 - 10.4.1.1. Livor mortis: presence or absence, location (try to check a large body surface like the torso rather than hands/fingers), and blanchability of livor

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mortis.

10.4.1.2. Body temperature: exposed and unexposed areas.

10.4.1.3. Signs of decomposition: discoloration, skin slippage, etc.

10.4.1.3.1. Artifacts of animal predation

10.4.1.3.2. Insect activity

10.5. Presumptively note cause and manner of death, if possible

11. Body Disposition

- 11.1. Determine if body can be released directly to the funeral home or requires transport to the medical examiner's office.
- 11.2. Cases in which an autopsy will be performed, require transport to DC OCME *See Section 8G: Postmortem Examination Types*
 - 11.2.1. Postmortem examinations should be performed on all deaths due to accident, suicide, infant deaths, deaths of undetermined manner, individuals younger than 60 years of age with no medical history, apparent drug toxicity, all apparent homicide and law enforcement requested cases of suspected homicide/foul play. Hospitalization may obviate the need for an autopsy in certain cases.
- 11.3. Decedents considered natural release cases who have no known next-of-kin (NOK) or for whom next of kin is not readily available should be transported to the dc OCME. Diligent attempts at contacting NOK should be made prior to transport. If NOK is present and cannot choose a funeral home, encouragement should be made to choose.
- 11.4. The Director of Investigation or the on call medical examiner should be consulted with any questions regarding body disposition.
- 11.5. Decedents who are not identifiable visually or by confirmation of scars/tattoos, etc. at the scene must be transported to the office for proper identification.

12. Body Transport (*Section 7A*: *Transportation*)

- 12.1. For any apparent homicide, suspicious death, deaths in custody, or gunshot wounds, the decedent's hands should be placed in clean paper bags to retain possible trace evidence and blood spatter pattern.
 - 12.1.1. If law enforcement wishes to swab the hands for gunshot residue, allow them to do so in your presence
 - 12.1.2. following photography of the hands.
- 12.2. Carefully place the body into clean body bag in a supine position (face up) with arms and legs straight, if possible. Even if the body is prone at the scene, place the body

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supine in the bag, unless otherwise directed by the pathologist.

12.3. The body bag will be appropriately sealed to ensure the integrity of all evidence on/around the body.

13. Weapons

- 13.1. Weapons found at the scene must be photographed and documented, identifying location and condition of the weapon, and the location of any expended and unexpended rounds, as appropriate. Original location of the weapon, if moved, should be noted.
 - 13.1.1. Firearms must be unloaded by a qualified firearms handler (MLI/FI will ask law enforcement personnel at the scene to unload firearms, place on "safe"
 - 13.1.2. Firearms are NOT transported to the office with the body and should be left in the custody of law enforcement.

14. Medications and Illicit Substances

- 14.1. All medications prescribed to the decedent should be sent in with the decedent.
- 14.2. All non-controlled medications found and associated with the scene are to be brought back to DC OCME, counted, documented, packaged, labeled "waste" and submitted to the Chief of Toxicology or their designee.
- 14.3. All controlled medications found and associated with the scene ideally should be counted at the scene in the presence of a law enforcement officer who co-signs the count
 - 14.3.1. If law enforcement is no present, controlled medications should to be brought back to DC OCME, counted by two investigators simultaneously, documented, packaged and labeled.
 - 14.3.2. A Transfer of Custody form is to be filled out and the form and controlled medication is to be submitted to the Toxicology safe in the DC OCME autopsy suite.
- 14.4. Prescription medications are to be examined and documented in FACTS as follow
 - 14.4.1. Medication name
 - 14.4.2. Strength
 - 14.4.3. Administration schedule and route
 - 14.4.4. Prescribed by
 - 14.4.5. Prescription number
 - 14.4.6. Date filled
 - 14.4.7. Number of pills dispensed
 - 14.4.8. Number remaining in bottle

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- 14.5. Non-prescription medications/boxes may be sent in if considered contributory and otherwise not needed for other occupants of the home. If not sent, document.
- 14.6. If other medications are in the home and may be relevant to the decedent's death (another's narcotic medication, etc.), take a photograph or written information.
- 14.7. Procedure for transport of medications
 - 14.7.1. If sending in loose pills or pill minders, list as 'loose pills' or 'pill minder' and place in sealable evidence bag
 - 14.7.2. Place medication bottles/loose pills/pills in baggies/ pill minders in an evidence bag separate from other property.
 - 14.7.2.1. Seal the evidence bag(s) containing the medications and sign with your name.
- 14.8. Any unlabeled liquid in the vicinity of the decedent, is to be poured off into a blue topped plastic tube, labeled with the decedent's name, OCME case number, date and time of collection and the investigator's initials.
 - 14.8.1. The original container is also to be collected, bagged and labeled.
 - 14.8.2. Both the container and the fluid filled blue topped tube are to be placed inside another bag to be sure that the container is the one from which the liquid was poured. This second bag is to be secured with evidence tape, the case number, date/time and investigator's initials written across the evidence tape.
 - 14.8.3. These specimens are to be placed in the toxicology refrigerator in the autopsy suite and documented in FACTS.
- 14.9. Syringes containing fluids are to be collected in sharps containers, labeled and submitted for toxicological evaluation, accompanied by a Transfer of Custody form.
 - 14.9.1. These collected syringes should be directly associated with the decedent and within the reach of the body or attached to the body at the time of discovery.
- 14.10. Illicit substances and drug paraphernalia
 - 14.10.1. Release baggies/gross substances to law enforcement.
 - 14.10.2. Release paraphernalia (syringes/spoons/foil) to law enforcement

15. Property Disposition

- 15.1. Observe clothing, or lack thereof, and document
 - 15.1.1. The MLI/FI is to document description of the clothing by color, size, condition, area of placement on the body, etc. into scene description area of FACTS.
 - 15.1.2. The MLI/FI is to enter clothing that accompanies the remains to OCME onto the Property Form in FACTS as "left on body"; the status will be changed at the time of the autopsy/external exam.

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15.2. Money, jewelry/personal belongings (cell phones, iPods, wallets, etc.)

- 15.2.1. It is **not** the policy of OCME to take possession of a decedent's personal property.
- 15.2.2. In suspicious deaths or when removal of personal property may cause the loss of fragile evidence, the property shall remain with the decedent, photographed and documented as such in FACTS.
 - 15.2.2.1. Should it be necessary to leave personal property on a decedent's body, it is to be photographed, described and noted that it is left on the body in the Chain of Custody/Intake module of FACTS.
 - 15.2.2.2. The MLI/FI is to enter personal property that accompanies the remains to OCME onto the Property Form in FACTS as "left on body".
- 15.2.3. Any articles which may be useful in determining the cause and manner of death or aiding in the confirmation of identity may be entered into evidence for that purpose.
 - 15.2.3.1. Note number of similar items and describe by color and element and document in the appropriate area of FACTS.
- 15.2.4. Photograph property prior to removal
 - 15.2.4.1. Upon removal, bag property, label and seal bag
 - 15.2.4.2. Fill out OCME transfer of custody form and have signed by present law enforcement officer(s) as received
 - 15.2.4.3. Document the name, badge number and jurisdiction assigned of the law enforcement agent(s) to whom the property is transferred.
- 15.2.5. MLI/FIs are not to turn over personal belongings of the decedent to anyone other than the law enforcement officer(s) at the scene
 - 15.2.5.1. In cases where NOK wants the property released to them at the time of identification or to the funeral home at the time of removal from OCME, the property will then be transferred into the safe in the Investigation suite.

16. Exiting the Scene

- 16.1. Large tissue fragments, other potentially collectible items should be removed from the scene. We cannot clean gross liquid blood or tiny tissue fragments.
 - 16.1.1. Our office or its representatives cannot recommend funeral homes or clean-up organizations.
- 16.2. Allows for family/friends/co-workers to get information about making funeral arrangements, getting grief counseling, etc.
 - 16.2.1. The MLI/FI will answer, to the best of their ability, any questions family/friends have regarding release of decedent to a funeral director
 - 16.2.2. The MLI/FI will offer the printed cards supplied by RECOVER so that family/friends have the opportunity to request grief counseling/support
 - 16.2.3. The MLI/FI will ask if there are any further questions or any further assistance

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that can be offered

- 16.2.4. The MLI/FI will provide their own contact information to witnesses at the scene in case they have further information to provide or to relate to anyone who may be able to present to OCME for the purpose of the positive identification of the decedent.
- 16.3. Provides opportunity for agency representatives to review scene findings and for input regarding special requests for assistance, additional information, special examinations, etc. 16.3.1. The MLI/FI will arrange to receive any other agency's reports to provide a complete

forensic investigative report

16.4. The MLI/FI will obtain names, agency, badge numbers and contact information for all other agency representatives at the scene.