

DOROTHY JEAN MORRIS

ML 11-00065

AUTOPSY REPORT

PIMA COUNTY, ARIZONA

PIMA COUNTY SHERIFF'S OFFICE

CASE # 110108078

JANUARY 9, 2011

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Re: DOROTHY JEAN MORRIS


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PATHOLOGIC DIAGNOSES:

- 1) Gunshot wounds to torso (2), with:
 - a) Perforation of left hemidiaphragm, heart, and right lung
 - b) Hemopericardium
 - c) Bullet recovered and retained from upper right back

OPINION:

Death of this woman is due to a gunshot wound to the torso with perforation of the heart.
The manner of death is certified as homicide.

 2-3-11
Eric D. Peters, M.D.
Forensic Pathologist

EDP/aef

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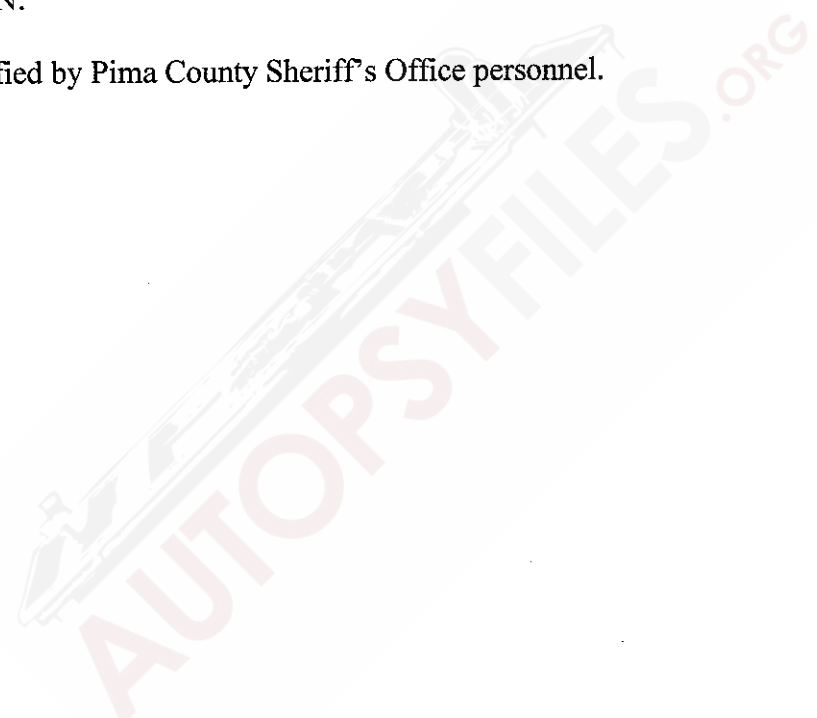
MEDICOLEGAL INVESTIGATION

AUTHORIZATION:

The postmortem examination is performed under the authorization of the Pima County Medical Examiner's Office.

IDENTIFICATION:

The body is identified by Pima County Sheriff's Office personnel.



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POSTMORTEM EXAMINATION

CIRCUMSTANCES OF THE EXAMINATION:

The postmortem examination of Dorothy Morris is performed at the Forensic Science Center, 2825 E. District Street, Tucson, Arizona on January 9, 2011 commencing at 2:20 PM. Assisting in the examination are Krystal Poulin, Ernest Hernandez and Louie Goad. X-rays of the abdomen and pelvis are made and retained.

GENERAL DESCRIPTION:

The body is received in a sealed white vinyl pouch.

SCENE DESCRIPTION:

I arrived at 7110 N. Oracle Road (Safeway Shopping Center) at approximately 5:45 PM on January 8, 2011 where I was met by personnel from the Pima County Sheriff's Office and the Federal Bureau of Investigation. This was the site of a multiple shooting with five dead at the scene. This decedent was supine with full rigor mortis and blanchable dependent livor mortis. The body was cool. There was one penetrating gunshot wound to the left side of the abdomen. (Comment: Noted at autopsy to be a complex gunshot wound involving two bullets) The hands were bagged and the decedent was removed to the Office of the Medical Examiner for examination.

EXTERNAL EXAMINATION:

The body is of a light-skinned, well-developed, well-nourished, 5' 6", 172 pound woman whose appearance is consistent with the reported age of 76 years. The hair is thick, gray and short-to-medium length. The irides are blue and the conjunctivae are anicteric without petechiae or hemorrhage. The oral cavity is atraumatic and contains natural teeth. The torso and extremities are well developed and remarkable for multiple linear hyperpigmented well-healed scars at the abdominal quadrants. The genitalia are of an unremarkable adult.

POSTMORTEM CHANGES:

Rigor mortis is strong throughout. Livor mortis is non-fixed and posterior. The body is cool.

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CLOTHING/BELONGINGS:

On or accompanying the body are:

- 1) One pair of white sneakers
- 2) One pair of white socks
- 3) One pair of black pants
- 4) A peach-colored bra and panties
- 5) One yellow metal ring with multiple clear and colored stones at left fourth finger
- 6) One white and yellow metal wrist watch at left wrist
- 7) One yellow metal necklace

See Personal Effect Receipt for other items not catalogued above.

THERAPEUTIC PROCEDURES:

None.

INJURIES, EXTERNAL AND INTERNAL:

There is one penetrating and one perforating gunshot wound to the torso. These injuries are listed for descriptive purposes only; no sequence is implied.

Gunshot Wound #1 and #2 (Left Lower Quadrant):

The entrance wounds lie 28-1/2 inches from the top of the head and approximately 6-1/2 inches left of midline. One is a 1/4 inch circular perforation that lies immediately medial to the other, a 1/2 inch circular perforation. They are separated by a thin strand of soft tissue. The defects are surrounded by an area of irregular red abrasion without fouling or stippling, up to 1-1/4 inches.

The first bullet passed backward, rightward and slightly upward to exit the left lower back, 24 inches from the top of the head and 1-1/2 inches left of midline through a 1/2 inch curvilinear slit-like defect without fouling or stippling. There is no blood within the abdomen, but due to multiple and marked fibrous adhesions within the abdominal cavity, it is not entirely clear of the exact perforations caused by this projectile. The best that can be estimated is that the bullet passed through the left colon region. The abdominal viscera are otherwise unremarkable.

The second bullet passed upward, rightward and backward to pass through the left hemidiaphragm, the apex of the left ventricle (1/2 inch circular defect), the base of the heart at the left atrium (2 inch defect), the upper lobe of the right lung, and then exited the right hemithorax. There is approximately 400 ml of blood and blood clot within the pericardial sac.

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Gunshot Wound #1 and #2 (Left Lower Quadrant)(Cont'd):

The bullet exited through the posterior right second intercostal space and lodged in the right upper back soft tissues immediately beneath the skin, 9-1/2 inches from the top of the head and 2 inches right of midline.

The bullet is of medium caliber, fully jacketed, and minimally deformed. It is retained.

The direction this bullet traveled is front-to-back, upward, and rightward.

These injuries, having been described, will not be repeated.

INTERNAL EXAMINATION:

Head:

The scalp has no contusion. The skull has no fracture. The leptomeninges are clear, thin, and delicate. There is no epidural, subdural or subarachnoid hemorrhage. The gray and white matter, deep nuclei, and ventricles are unremarkable. There is an unremarkable distribution of cerebral vessels and cranial nerves. The brain weighs 1320 gm.

Neck Organs:

The cervical vertebrae, hyoid bone, and tracheal and laryngeal cartilages are unremarkable. The base of the tongue and paratracheal soft tissues are unremarkable.

Body Cavities:

There are marked thick white fibrous adhesions in the abdominal cavity obscuring the presence of the internal female genital organs and appendix.

Cardiovascular System:

The aorta has slight atherosclerosis. The venae cavae and pulmonary arteries are without thrombus or embolus. The heart weighs 360 gm and has an unremarkable distribution of right dominant coronary vessels with slight tri-vessel calcific atherosclerosis, up to 25% occlusion. The myocardium is uniformly red-brown without hemorrhage, softening, fibrosis or pallor. The left ventricle is 1.2 cm thick. The endocardial surfaces and four cardiac valves are unremarkable.

Respiratory System:

The right lung weighs 470 gm; the left lung weighs 450 gm. Both lungs are dark red without consolidation or obstruction. There are no mass lesions. The bronchial vasculature and architecture are unremarkable.

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Liver, Gallbladder and Pancreas:

The liver weighs 1440 gm, has an intact, smooth capsule, and a medium brown parenchyma without slippery or fibrous texture. The gallbladder is absent. The pancreas is of normal lobulation, color, and texture.

Hemic and Lymphatic Systems:

The spleen weighs 120 gm, has an intact, smooth capsule, and a dark red parenchyma without prominent white pulp. There are no lymph node enlargements.

Genitourinary System:

The right kidney weighs 130 gm; the left kidney weighs 160 gm. Both kidneys have smooth subcapsular surfaces with an unremarkable underlying architecture and vasculature. Both ureters are normal caliber and drain into an unremarkable bladder that is empty. The internal female genital organs cannot be identified due to marked abdominal adhesions.

Endocrine System:

The pituitary, thyroid, and adrenal glands are of normal size, color and consistency.

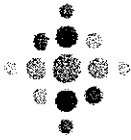
Digestive System:

The esophagus and gastroesophageal junction are unremarkable. The stomach contains approximately 250 ml of brown nondescript fluid with a few small white-tan flecks. The gastric mucosa, duodenum, remainder of small intestines, and large intestines are unremarkable. The appendix is not identified.

Musculoskeletal System:

The clavicles, sternum, vertebrae, ribs and pelvis are without fracture. The musculature is normally distributed and unremarkable.

TOXICOLOGY (SEE ATTACHED REPORT)



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2265 Executive Drive, Indianapolis, IN 46241
 Telephone: (800) 875-3894 / Fax: (317) 243-2789

LABORATORY CASE NUMBER: 1495166	Subject's Name: MORRIS, DOROTHY
Client Account: 13399 / FSC01-PETERS Physician: Report To: Forensic Science Center ATTN: Dr. Eric Peters 2825 E. District Street Tuscon, AZ 85710 Fx: 520-243-8610	Agency Case#: 11-00065 Date of Death: 01/08/2011 Test Reason: Other Investigator: Date Received: 01/13/2011 Date Reported: 01/20/2011

Laboratory Specimen No: 40205908	Date Collected: 01/09/2011
Container(s) : 01: Red Top Tube Blood, CAVITY, NOT	Test(s) : 70615 Drugs of Abuse Panel, Blood

Analyte Name	Result	Concentration	Units	Therapeutic Range	Loc
AMPHETAMINES	Negative				
BARBITURATES	Negative				
BENZODIAZEPINES	Negative				
CANNABINOIDS	Negative				
COCAINE/METABOLITES	Negative				
FENTANYL	Negative				
METHADONE/METABOLITE	Negative				
OPIATES	Negative				
PHENCYCLIDINE	Negative				
PROPOXYPHENE/METABOLITE	Negative				
SALICYLATES	Negative				
ALCOHOLS	Negative				
Methanol	Negative				
Ethanol	Negative				
Acetone	Negative				
Isopropanol	Negative				

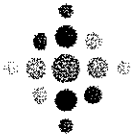
Specimens will be kept for one year from the date received.

MORRIS, DOROTHY

Laboratory Case #: 1495166

Print Date/Time: 01/20/2011, 08:49:07

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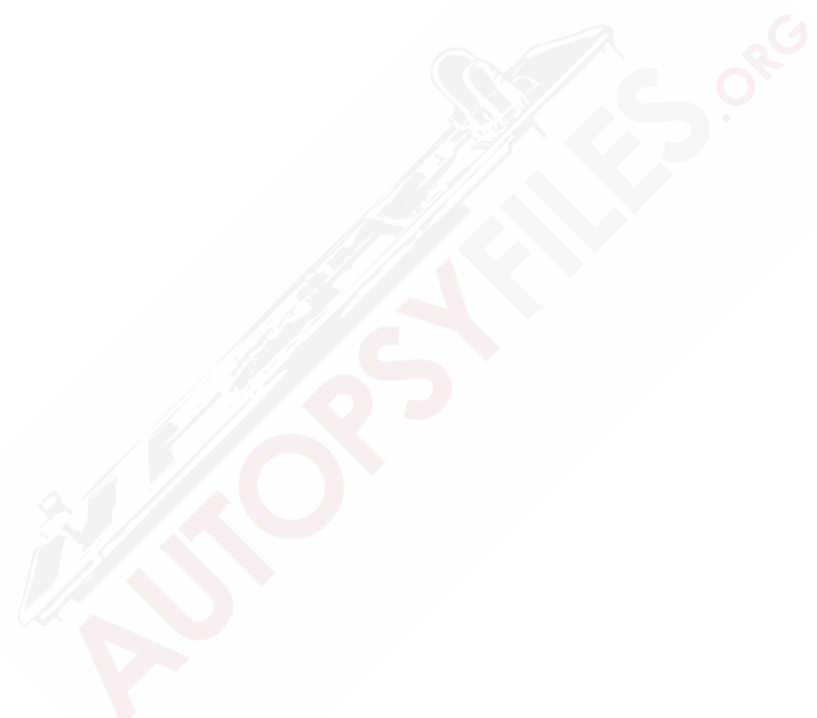


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Laboratory Specimen No: 40205909	Date Collected: 01/09/2011
Container(s) : 01: Vitreous Vitreous, EYE	Test(s) : 70570 Autopsy Panel, Volatiles (900V1)

Analyte Name	Result	Concentration	Units	Therapeutic Range	Loc
ALCOHOLS	Negative				
Methanol	Negative				
Ethanol	Negative				
Acetone	Negative				
Isopropanol	Negative				



The Specimen identified by this Laboratory Specimen Number has been handled and analyzed in accordance with all applicable requirements.

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Laboratory Case #: 1495166

Print Date/Time: 01/20/2011, 08:49:07

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