



SOUTHWESTERN
INSTITUTE OF FORENSIC SCIENCES
AT DALLAS



Office of the Medical Examiner
In the County of Dallas
State of Texas

This affidavit is in compliance with Texas Rules of Criminal Evidence, Rule 902(10b).

Case No. IFS-15-08029 in the matter of

Smith, Matthew Mark, deceased.

Before me, the undersigned authority, personally appeared Rebecca Beshay, who being duly sworn, deposed as follows:

My name is Rebecca Beshay. I am over 21 years of age, of sound mind, capable of making this affidavit, and personally acquainted with the facts herein stated:

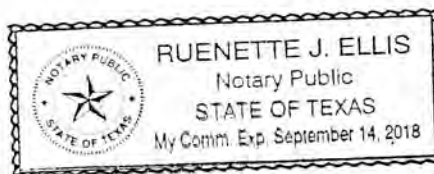
I am the Deputy Custodian of Records of the Dallas County Medical Examiner's Office. Attached hereto are 8 pages of records and xx photographs from the Dallas County Medical Examiner's Office. These said 8 pages of records and xx photographs are kept by the Dallas County Medical Examiner's Office in the regular course of business, and it was the regular course of business of the Dallas County Medical Examiner's Office for an employee or representative, or a doctor permitted to practice in the Dallas County Medical Examiner's Office, with personal knowledge of the act, event, condition, opinion or diagnosis, recorded to make the record or to transmit information thereof to be included in such record; and the record was made at or near the time or reasonably soon thereafter. The records attached hereto are the original or exact duplicates of the original.

Rebecca Beshay

SWORN TO AND SUBSCRIBED before me on July 30, 2015

Ruennette J. Ellis

Notary Public in and for Dallas County, Texas
My commission expires



(By statute, the original records are retained by the Dallas County Medical Examiner's Office. See Art. 49.25, Sec. 11, Vernons Texas Statutes, CCP.)



SOUTHWESTERN
INSTITUTE OF FORENSIC SCIENCES
AT DALLAS



Office of the Medical Examiner
Autopsy Report

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Case: IFS-15-08029 - CC

Decedent: **Smith, Matthew Mark** 27 years White Male DOB: 07/31/1987

Date of Death: 05/17/2015 (Actual)

Time of Death: 01:30 PM (Actual)

Examination Performed: 05/18/2015 10:30 AM

Body Weight: 168 lbs BMI: 22.78

Body Length: 72 in

ORGAN WEIGHTS:

Brain: 1,470 g Right Lung: 370 g Right Kidney: 160 g

Heart: 380 g Left Lung: 530 g Left Kidney: 150 g

Liver: 1,500 g Spleen: 120 g

This autopsy is performed at the request of W.H. Peterson, Justice of the Peace, Precinct 1, Place 2, McLennan County, Texas.

EXTERNAL EXAMINATION

The body is unidentified at the time of autopsy. Photographs, fingerprints, palmprints, and a radiograph of the trunk are taken. The body is subsequently identified by fingerprints.

When first viewed, the body is clad in black boots, gray jeans, a black vest, gray socks, a blue cap, gray boxer briefs, and two black T-shirts. The black T-shirts and the overlying vest have defects corresponding with the injuries to be described below. The hands are bagged. Personal effects on the body include a yellow straw, sticker, \$6.15, and loratadine tablets. The clothing and hand bags are retained for submission to the Criminal Investigation Laboratory. The personal items are released.

The body is that of a well-developed, well-nourished white male whose appearance is compatible with the stated age of 27 years. The body, when nude, weighs 168 pounds and is 72 inches long. There is good preservation in the absence of embalming. The body is cold, rigor is fully-developed, and there is well-developed, blanching posterior lividity.

The scalp hair is short, brown and straight. A brown beard and mustache are on the face. An average amount of body hair is in a normal distribution. The irides are hazel, the corneae are slightly cloudy, and there are no petechiae of the bulbar or palpebral surfaces of the conjunctivae. The ears, nose and lips are unremarkable. The teeth are natural and in good condition. The neck is unremarkable. The chest is symmetrical, and the abdomen is flat. The external genitalia, anus and perineum are unremarkable.



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The penis appears to be circumcised and the testicles are descended into the scrotum. The extremities are well-developed and symmetrical. The back is unremarkable with the exception of the injuries to be described below.

IDENTIFYING MARKS AND SCARS

Tattoos of birds are on the upper right and left sides of the chest. A tattoo design is on the upper left side of the back. The word "DEVOTION" is on the anterior left wrist and multiple confluent tattoos are on the right upper extremity. There are multiple tattoos on the right and left lower extremities below the knees and a "XII" on the dorsal surface of the left foot.

EVIDENCE OF THERAPY

None.

EVIDENCE OF INJURY

I. Gunshot wound of the back:

A gunshot wound of entrance is on the right side of the back, centered 16 inches from the top of the head and 2 inches to the right of the midline. The defect is circular, measuring 1/4 of an inch in diameter, with a 1/16 inch circumferential marginal abrasion. There is no soot or stippling.

After perforating the skin and subcutaneous tissues of the right side of the back, the projectile subsequently perforates the underlying musculature and penetrates the sixth and seventh thoracic vertebral bodies to the right of the midline, without entering the spinal canal.

A markedly-deformed, medium-caliber, jacketed projectile and two small lead fragments are recovered from the sixth and seventh thoracic vertebral bodies. The projectile is photographed, sealed in an appropriately-labeled container, and submitted to the Criminal Investigation Laboratory.

The right pleural cavity contains approximately 1000 mL of blood. There is extensive subpleural hemorrhage surrounding the defect within the vertebral column, and the adjacent lower lobe of the right lung is contused and shows a small area of perforation. A shallow wound track within the parenchyma contains several bony fragments but no projectile fragments.

The direction is back to front and right to left, with no significant deviation upward or downward.

II. Gunshot wound of the abdomen:

A gunshot wound of entrance is on the lateral right side of the abdomen, centered 29 inches from the top of the head and on the midaxillary line. The defect is oblong, measuring 5/8 x 3/8 of an inch with a circumferential black marginal abrasion, extending to 1/4 of an inch from the 6 o'clock position. There is no soot or stippling.

After perforating the skin and subcutaneous tissues of the lateral right side of the abdomen, the projectile subsequently perforates the underlying musculature, passes underneath the rib cage, and perforates the retroperitoneal soft tissues, inferior



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pole of the right kidney, lower aorta proximal to the iliac bifurcation, left retroperitoneal soft tissues, and exits the left side of the abdomen.

A 1/4 inch irregular defect with surrounding contusion is on the left side of the abdomen, centered 27 inches from the top of the head and 6 inches to the left of the midline. There is no soot or stippling. A projectile is not recovered.

The peritoneal cavity contains approximately 200 mL of free blood and there is extensive hemorrhage of the retroperitoneal soft tissues.

The direction is right to left, slightly back to front, and slightly upward.

III. Other injuries:

A dry yellow abrasion is on the right hip, slightly inferior to the previously-described gunshot wound #2 and measures 1/2 x 3/8 of an inch. A wide area of dry red-yellow abrasion is on the medial aspect of the right elbow and forearm.

EVIDENCE SUBMITTED

The following items are collected, sealed within appropriately-labeled containers, and submitted to the Criminal Investigation Laboratory:

- Blood standard
- Hair standard
- Fingernail clippings
- Gunshot residue kit
- Hand bags
- Clothing
- Projectile.

INTERNAL EXAMINATION

BODY CAVITIES: See EVIDENCE OF INJURY. The thoracic and abdominal organs are in their normal anatomic positions. The body cavities contain no adhesions.

HEAD: The scalp, subscalpular area, and skull are unremarkable. The dura and dural sinuses are unremarkable. There are no epidural, subdural or subarachnoid hemorrhages. The leptomeninges are thin and delicate. The cerebral hemispheres are symmetrical, with an unremarkable gyral pattern. The cranial nerves and blood vessels are unremarkable. Sections through the cerebral hemispheres, brainstem, and cerebellum are unremarkable. There are no hemorrhages in the deep white matter or the basal ganglia. The cerebral ventricles contain no blood. The spinal cord, as viewed from the cranial cavity, is unremarkable.

NECK: The soft tissues and prevertebral fascia are unremarkable. The hyoid bone and laryngeal cartilages are intact. The lumen of the larynx is not obstructed.



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CARDIOVASCULAR SYSTEM: See EVIDENCE OF INJURY. The intimal surface of the abdominal aorta is free of significant atherosclerosis. The aorta and its major branches and the great veins are normally distributed. The pulmonary arteries contain no thromboemboli. The pericardium, epicardium, and endocardium are smooth, glistening, and unremarkable. There are no thrombi in the atria or ventricles. The foramen ovale is closed. The coronary arterial system is free of significant atherosclerosis. The atrial and ventricular septa are intact. The cardiac valves are unremarkable. The myocardium is dark red-brown and firm, and there are no focal abnormalities.

RESPIRATORY SYSTEM: See EVIDENCE OF INJURY. The upper airway is unobstructed. The laryngeal mucosa is smooth and unremarkable, without petechiae. The pleural surfaces are smooth and glistening. The major bronchi are unremarkable. Sectioning of the lungs discloses a dark red-blue, moderately congested parenchyma.

HEPATOBIILIARY SYSTEM: The liver is covered by a smooth, glistening capsule. The parenchyma is dark red-brown and moderately congested. The gallbladder contains approximately 5 mL of dark green bile, with no calculi.

GASTROINTESTINAL SYSTEM: The esophageal mucosa is gray, smooth, and unremarkable. The stomach contains approximately 150 mL of brown fluid in the stomach. There are no tablets or capsules. The gastric mucosa has normal rugal folds, and there are no ulcers. The small and large intestines are externally unremarkable. The appendix is present. The pancreas is unremarkable externally and upon sectioning.

GENITOURINARY SYSTEM: See EVIDENCE OF INJURY. The capsules of both kidneys strip with ease to reveal smooth and slightly lobulated surfaces. The cortices are of normal thickness, with well-demarcated corticomedullary junctions. The calyces, pelves, and ureters are unremarkable. The urinary bladder contains approximately 20 mL of clear yellow urine. The mucosa is gray, smooth, and unremarkable. The prostate gland is unremarkable externally and upon sectioning.

ENDOCRINE SYSTEM: The thyroid and adrenal glands are unremarkable externally and upon sectioning.

LYMPHORETICULAR SYSTEM: The spleen is covered by a smooth, blue-gray, intact capsule. The parenchyma is dark red. The cervical, hilar, and peritoneal lymph nodes are unremarkable.

MUSCULOSKELETAL SYSTEM: See EVIDENCE OF INJURY. The clavicles, ribs, sternum, and pelvis have no fractures. The diaphragm is intact.

MICROSCOPIC EXAMINATION:

Not performed.



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TOXICOLOGY:

Evidence Submitted:

The following items were received by the Laboratory from Forensic Pathology:

- 006-004: Blood, femoral - gray top tube
- 006-002: Blood, femoral - gray top tube
- 006-001: Blood, femoral - gray top tube
- 006-003: Blood, femoral - gray top tube
- 006-006: Urine - red top tube
- 006: Biohazard Bag
- 006-008: Skeletal muscle - plastic tube
- 006-007: Vitreous - red top tube
- 006-005: Blood, femoral - red top tube

Blood, postmortem

Acid/Neutral Screen (GC/MS)
negative (Item# 006-004)

Alcohols/Acetone (GC)
negative (Item# 006-003)

Alkaline Screen (GC/MS)
negative (Item# 006-003)

Marihuana/Cannabinoids (LC/MS)
tetrahydrocannabinol: 10.2 ng/mL (Item# 006-003)
carboxytetrahydrocannabinol: 52.2 ng/mL (Item# 006-003)

Vitreous

Alcohols/Acetone (GC)
negative (Item# 006-007)



Smith, Matthew Mark



FINDINGS:

1. Gunshot wound of the back:

- a. Entrance: right side of back.
- b. Apparent range of fire: no soot or stippling.
- c. Direction: back to front and right to left, with no significant deviation upward or downward.
- d. Injuries: perforations of the right side of the back, musculature, and right side of the sixth and seventh thoracic vertebral bodies.
- e. Recovery: medium-caliber, markedly-deformed, jacketed projectile recovered from the vertebral column.

2. Gunshot wound of the abdomen:

- a. Entrance: lateral right side of the abdomen.
- b. Apparent range of fire: no soot or stippling.
- c. Direction: right to left, slightly back to front, and slightly upward.
- d. Injuries: perforations of the right side of the abdomen, retroperitoneal soft tissues, right kidney, aorta, and left side of the abdomen (no projectile recovered).
- e. Exit: left side of the abdomen.

3. Abrasions of the right hip and right forearm.

4. Gang and police-related shooting (see related cases IFS-15-08016 through IFS-15-08023).

CONCLUSIONS:

Based on the case history and autopsy findings, it is my opinion that Matthew Mark Smith, a 27-year-old white male, died as a result of gunshot wounds of the trunk.

MANNER OF DEATH: Homicide

06/29/2015

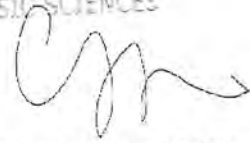
Reade A Quinton, M.D.
Deputy Chief Medical Examiner

06/30/2015

Jill E Urban, M.D.
Medical Examiner

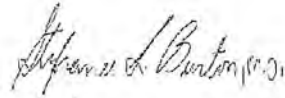


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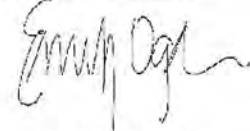
07/01/2015

Chester S Gwin, M.D.
Medical Examiner



07/01/2015

Stephanie Burton, M.D.
Medical Examiner



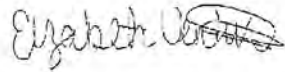
06/30/2015

Emily Ogden, M.D.
Medical Examiner



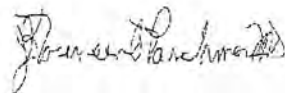
07/01/2015

Tracy J Dyer, M.D., J.D.
Medical Examiner



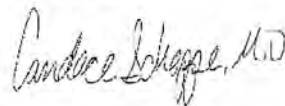
07/01/2015

Elizabeth Ventura, M.D.
Medical Examiner



06/30/2015

Janis K Townsend-Parchman, M.D.
Medical Examiner



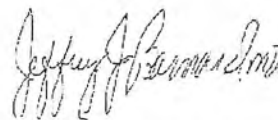
06/30/2015

Candace Schoppe, M.D.
Medical Examiner



Smith, Matthew Mark

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06/30/2015

Jeffrey J Barnard, M.D.

Director and Chief Medical Examiner



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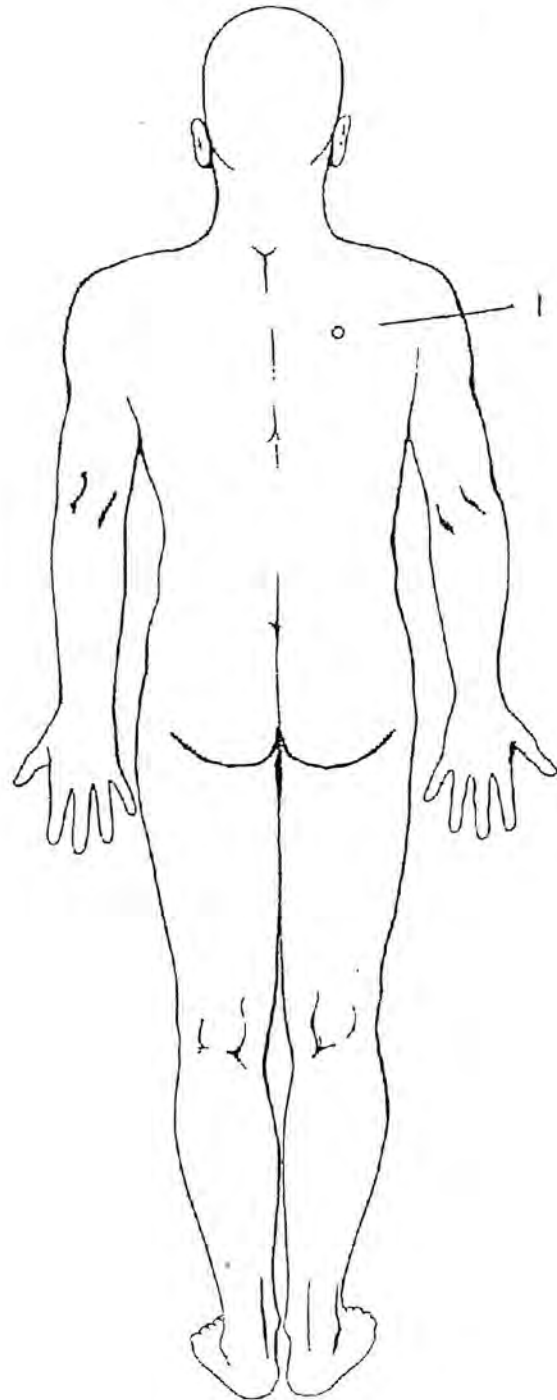
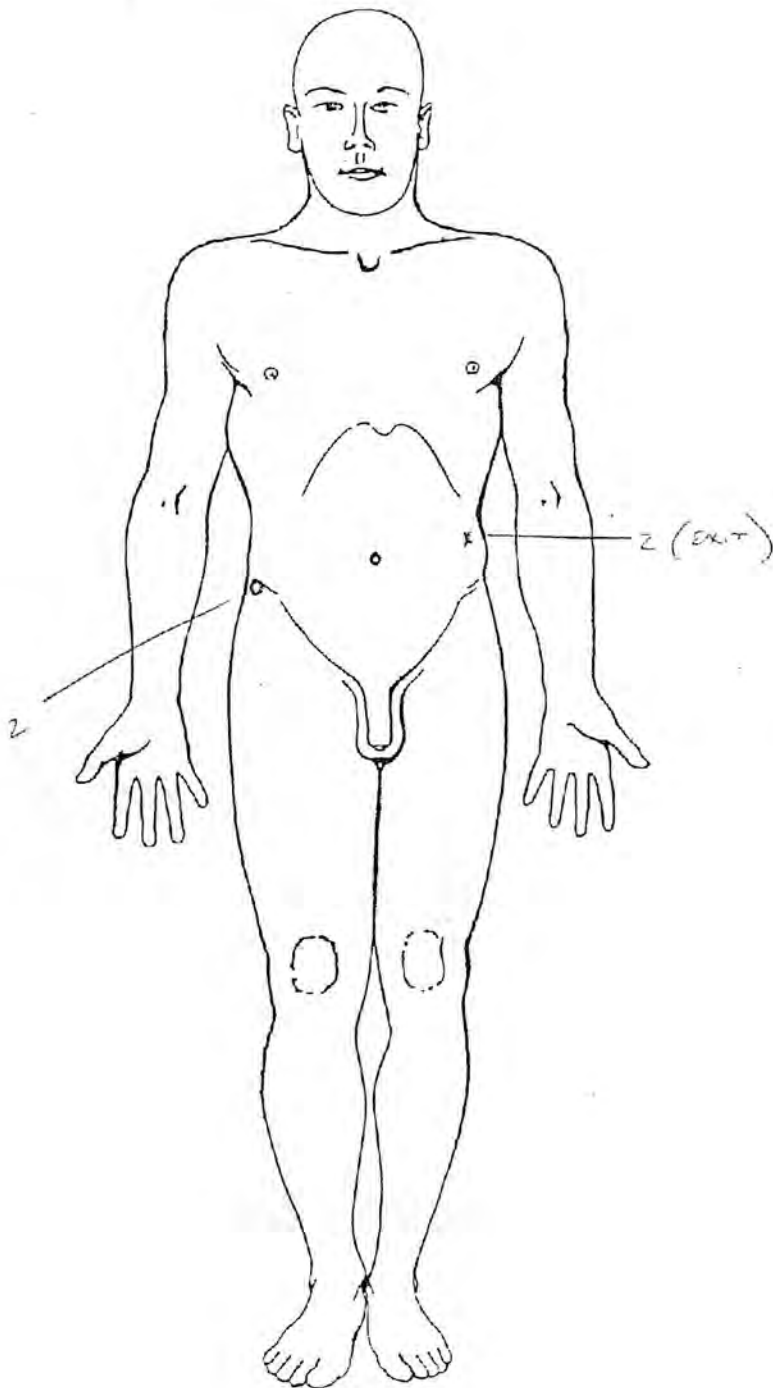
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Name _____

Case No. 15-8029

Age _____

Date _____



For report of

[Signature]