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# San Bernardino County Sheriff's Department Coroner Division

# **Autopsy Protocol**

Coroner's Case Number: 701509084

Autopsy Number: A-1630-15

Syed Rizwan Farook

Age: 28

Sex: Male

Time of Death: 1508 hours, December 2, 2015

Race: Other

Time of Autopsy: 0900 hours, December 8, 2015

Place of Autopsy: San Bernardino County Coroner's Facility

Deputy: Heguy

HISTORY OF DEATH: The following information is obtained from the deputy coroner investigative report. Witnesses at the scene of a mass shooting at Inland Regional Center (IRC) on December 2, 2015 identified a male suspect by the name of Syed Farook (the decedent). San Bernardino Police Department gathered information that led them to an address in the City of Redlands and a vehicle description that matched witness accounts of the vehicle seen leaving the scene of the shooting at IRC. At some point, officers saw the vehicle and attempted a traffic stop as the vehicle was traveling northbound on Tippecanoe Avenue north of Interstate 10. A chase ensued and the suspect vehicle turned eastbound onto San Bernardino Avenue. As chasing patrol cars rounded the corner onto San Bernardino Avenue they began taking high velocity gunfire from another suspect (Tashfeen Malik) who was in the rear of the vehicle. The suspect vehicle continued eastbound on San Bernardino Avenue for a short distance and then came to a stop about 240 feet east of Sheddden Drive. The driver of the vehicle (Syed Farook) exited the vehicle from the driver's door and began firing an AR-15 rifle at the pursuing officers. The suspect Malik continued firing an AR-15 rifle from the back of the suspect vehicle. Multiple shots were exchanged leading to the death of the two suspects.

The body was prone on the westbound number two lane of San Bernardino Ave. The hands were handcuffed to the back. Examination of the body at the scene revealed gunshot wounds to the face, neck, abdomen, and legs.

Reference:

701509087, A-1609-15, Shannon Hilliard Johnson

701509088, A-1603-15, Beneta Bet-Badel 701509089, A-1608-15, Aurora Luz Godoy

701509090, A-1610-15, Isaac Amanios-Gebreslassie

701509091, A-1601-15, Larry Daniel Eugene Kaufman

701509092, A-1625-15, Harry Albert Bowman 701509093, A-1605-15, Yvette Alexandra Velasco

701509094, A-1617-15, Sierra Simone Sunshine Clayborn

701509095, A-1619-15, Robert Christian Adams 701509096, A-1604-15, Nicholas James Thalasinos

701509097, A-1618-15, Tin Thanh Nguyen 701509098, A-1620-15, Juan Carlos Espinoza 701509099, A-1626-15, Damian Lawrence Meins. 701509100, A-1600-15, Michael Raymond Wetzel FAROOK AUTOPSY CONTINUED PAGE 2 A-1630-15

701509083, A-1629-15, Tashfeen Malik/aka: Jane Doe #59-15

Also refer to Coroner's Investigative Report 701509084.

GENERAL EXAMINATION: The body is identified by a tag around the right first toe as "Farook, Syed 701509084." The body is that of an unembalmed, adult male of the reported age of 28 years. The body weighs 166 pound and measures 71.5 inches.

Clothing: The following items of clothing are on the body:

A pair of socks: right sock: a hole with blood; left sock: a hole in the left heel with fragments of copper and bone present, a hole in the top and bottom

White tank top: previously cut, blood present, a hole in the left chest

Green boxer shorts: blood present, hole in the front left leg, a tear in the left lower leg, a tear in the right lower leg, holes in the back of the right and left legs

Short sleeve black tee shirt: previously cut, blood present, two holes in the front of the left sleeve, multiple holes in the left chest, multiple holes in

the back of the left sleeve, no soot identified

Black pants: previously cut, blood present, a hole to the right side of the zipper, a hole in the front right waistband, a hole in the front left leg, a hole in the right leg, multiple holes in the front of the right lower leg, a hole in the buttocks near the midline, three holes in the right buttock, multiple holes in the back of both legs; a copper fragment recovered from the left pant leg after the pants was removed from the body; no soot identified.

The following items of clothing are brought in by the Federal Bureau of Investigation (FBI).

A black jacket: multiple holes in the front and back of the jacket; dry, gray material present on the left chest, front and back of the left sleeve; blood at the end of the left sleeve; no soot identified.

A pair of black tennis shoes: left shoe: holes on the top left side, a hole in the back, a hole in the mid sole; right shoe: torn shoelace, a hole in the midsole

A pair of glasses: one lens present, blood present

A pair of black gloves.

A black-hooded jacket (may belong to Tashfeen Malik):

multiple holes in the front and back of the jacket including the hood; fragments of lead/copper recovered from the left lower side of the jacket, from the hood, left back, right and left lower front side of the jacket

Some other items that were removed from the scene are submitted. These include a pair of black glasses, multiple magazine pouches, a leg holster, multiple ammunition magazines, a tactile gear with a green bag, and multiple bullets.

## Evidence of Medical Intervention: None

Evidence Collected at Autopsy: Fingernail clippings and hair samples are taken by the San Bernardino County Sheriff's Department. Blood is submitted to the San Bernardino County Sheriff's Department. Projectiles recovered are submitted to the FBI.

Evidence of Postmortem Change: Rigor mortis is present. Lividity is present on the posterior aspect of the body.

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Tattoos: None

Radiographs: Full body x-rays show multiple radiopaque fragments in the neck, left chest, pelvis, both thighs, right lower leg, and both feet.

<u>External Examination</u>: The head is covered by short black hair. Moustache and beard are present. The irides are brown, and the complexion is medium. Upper and lower teeth are present.

The abdomen is not distended. The penis appears circumcised, and the external genitalia are without trauma. Both testes are palpable within the scrotum. There are no injuries around the anus.

Upper and lower extremities show no edema. The hands were cuffed behind the back. The handcuff has a white label on it with an inscription: "LIZ 50689." Removing the handcuffs reveals tan impressions around both wrists. Scars are present on the right knee, anterior left lower leg, and dorsum of the left foot. There is a brown nevus on the anterior left lower leg. There is a focal area of hypopigmentation of the skin on the right lower back.

# Multiple Gunshot Wounds:

NOTE: The gunshot wounds are lettered arbitrarily for the purpose of the autopsy and do not represent the chronological order in which the wounds were received.

#### Gunshot Wound of the Neck:

Entry (A): A 1/8 x 1/8 inch round entry wound is in the chin, located 7-3/4 inches below the top of the head and 1/4 inch left of the anterior midline. The wound is surrounded by a rim of abrasion from 3 to 9 o'clock measuring 1/8 inch. There is no soot or stippling.

<u>Path</u>: The bullet perforates the chin and fractures the mandible. It perforates the tongue, hyoid bone, and epiglottis. It then fractures the right side of the second through fourth cervical vertebrae.

Exit (V): A  $3/8 \times 1/4$  inch slit-shaped exit wound is in the posterior right side of the neck, located 7-1/2 inches below the top of the head and 1-3/4 inches right of the posterior midline.

Direction: The direction of the wound path is front to back and left to right.

Projectile: Fragments of lead and copper jacket are recovered from the neck muscles.

#### Gunshot Wound of the Chest:

Entry (B): A 3-1/4 x 1-1/2 inch oval entry wound is in the left lower chest, located 23-1/2 inches below the top of the head and 2-3/4 inches left of the anterior midline. There is no soot or stippling. The wound is surrounded by linear abrasions, ranging in size from 3/16 to 5/8 inch.

<u>Path</u>: The bullet perforates the left lower chest, anterior left fifth intercostal space/ left fifth rib, left diaphragm, left lung, and posterolateral left sixth rib.

Exit: None

Direction: The direction of the wound path is slightly left to right, slightly upward, and front to

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back.

<u>Projectile</u>: A cone-shaped copper fragment is recovered from the left lung. A small fragment of lead is recovered from the left chest. A fragment of copper jacket is recovered from the muscle of the left back.

# Gunshot Wound of the Right Thigh:

Entry (C): A 1/8 x 1/8 inch round entry wound is in the anterior right thigh, located 36 inches above the sole of the foot and 1 inch left of the anterior midline of the thigh. The wound is surrounded by a concentric rim of abrasion, measuring 1/16 inch. There is no soot or stippling.

Path: The bullet perforates the skin and fatty tissue of the anterior right thigh.

Exit: None

Direction: The direction of the wound path is front to back, upward, and left to right.

Projectile: A lead fragment is recovered from the anterior right thigh.

# Gunshot Wound of the Right Thigh:

Entry (D): A 3/16 x 1/8 inch oval entry wound is in the anterior right thigh, located 30-1/4 inches above the sole of the foot and 2-1/2 inches left of the anterior midline of the thigh. The wound is surrounded by a concentric rim of abrasion, measuring 1/16 inch. There is no soot or stippling.

<u>Path</u>: The bullet perforates the right thigh, fractures the right superior pubic ramus, and enters the pelvic cavity. The bullet perforates the prostate and bladder and penetrates into the muscles of the left side of the pelvis.

Exit: None

Direction: The direction of the wound path is front to back, upward, and right to left.

<u>Projectile</u>: A cone-shaped copper jacket is recovered from the bladder. A flattened cone-shaped lead is recovered from the muscle in the left pelvic cavity.

#### Puncture Wound of the Right Thigh (E):

A 1/8 x 1/8 inch round puncture wound is in the anterior right thigh, located 23 inches above the sole of the foot and at the midline of the thigh. Hemorrhage is not present in the wound. There is no associated projectile recovered.

#### Gunshot Wound of the Right Lower Leg:

Entry (F): A 1/8 x 1/8 inch round entry wound is in the anterior right lower leg, located 13 inches above the sole of the foot and 1-1/2 inches left of the anterior midline of the leg. The wound is surrounded by a rim of abrasion from 3 to 9 o'clock measuring 1/16 inch. There is no soot or stippling.

Path: The bullet perforates the skin and muscles of the right lower leg.

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Exit (DD): A 1 x 1/2 inch exit wound with jagged edges is in the posterior right lower leg, located 16-3/4 inches above the sole of the foot and 2 inches left of the posterior midline of the leg.

Direction: The direction of the wound path is front to back, upward, and slightly right to left.

Projectile: None

# Gunshot Wound of the Right Lower Leg:

Entry (G): A 3/16 x 1/8 inch oval entry wound is in the anterior right lower leg, located 11 inches above the sole of the foot and 1-1/4 inches left of the anterior midline of the leg. The wound is surrounded by a rim of abrasion from 5 to 9 o'clock measuring 1/8 inch. There is no soot or stippling.

Path: The bullet perforates the skin and muscles of the right lower leg.

Exit (I): A 5/12 x 3 inch exit wound with torn edges is in the posteromedial right lower leg, located 14-1/2 inches above the sole of the foot and at the medial aspect of the leg.

Direction: The direction of the wound path is front to back and upward.

Projectile: None

# Gunshot Wound of the Right Lower Leg:

Entry (H): A  $3/16 \times 1/8$  inch oval entry wound is in the anterior right lower leg, located 9-1/2 inches above the sole of the foot and 2-1/4 inches left of the anterior midline of the leg. The wound is surrounded by peripheral abrasion from 5 to 8 o'clock, measuring  $3/16 \times 3/16$  inch. There is no soot or stippling.

Path: The bullet perforates the skin and muscles of the right lower leg.

Exit (J): A 1-3/4 x 1/4 inch exit wound with jagged edges is in the posterior right lower leg, located 10-1/2 inches above the sole of the foot and at the medial aspect of the leg.

Direction: The direction of the wound path is front to back and upward.

Projectile: None

# Gunshot Wound of the Right Lower Leg:

Entry (GG): A 7/8 x 1/2 inch oval entry wound is in the posterior right lower leg, located 13 inches above the sole of the foot and at the posterior midline of the leg. There is no soot or stippling.

Path: The bullet perforates the fat and muscles of the right lower leg.

Exit (K): A 4-1/2 x 1-1/2 inch irregular shaped exit wound is in the right lateral lower leg, located 9-1/2 inches above the sole of the foot and at the lateral aspect of the leg.

<u>Direction</u>: The direction of the wound path is back to front, left to right, and downward.

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Projectile: None

# Gunshot Wound of the Right Foot:

Entry (L): A 1/4 x 3/16 inch oval entry wound is in the medial aspect of the right ankle, located 2-1/4 inches above the sole of the foot.

Path: The bullet penetrates the right foot.

Exit: None

Direction: The direction of the wound path is back to front and slightly downward.

<u>Projectile</u>: Two fragments of lead and a cone-shaped copper jacket are recovered from the inferior aspect of the right foot.

# Gunshot Wound of the Left Arm:

Entry (W): A 3/16 x 3/16 inch round entry wound is in the posterior left upper arm, located 11 inches below the shoulder and 1 inch left of the anterior midline of the arm. The wound is surrounded by a concentric rim of abrasion, measuring 1/16 inch. There is no soot or stippling.

Path: The bullet perforates the skin and muscles of the left arm.

Exit (M): A  $1-1/4 \times 5/16$  inch exit wound with jagged edges is in the anterior left upper arm near the axilla, located 4-3/4 inches below the shoulder and at the medial aspect of the arm.

Direction: The direction of the wound path is back to front, upward, and left to right.

Projectile: None

#### Gunshot Wound of the Left Arm:

Entry (X): A  $3/4 \times 1/4$  inch oval entry wound is in the posterior left forearm, located 18 inches below the shoulder and 1 inch left of the posterior midline of the forearm. The wound is surrounded by a rim of abrasion from 4 to 7 o'clock measuring 1/16 inch. There is no soot or stippling.

Path: The bullet perforates the skin and muscles of the left arm.

Exit (N): A 1 x 1/2 inch oval exit wound is in the anterior left upper arm, located 9 inches below the shoulder and 3/4 inch left of the anterior midline of the arm.

Direction: The direction of the wound path is back to front and upward.

Projectile: None

# Gunshot Wound of the Left Thigh:

Entry (Q): A 1/4 x 1/4 inch round entry wound is in the anterior left thigh, located 23-1/2 inches above the sole of the foot and 3 inches right of the anterior midline of the thigh. The wound is

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surrounded by peripheral abrasion from 3 to 9 o'clock measuring 1/4 x 1/4 inch. There is no soot or stippling.

Path: The bullet perforates the skin and muscles of the left thigh.

Exit (O): A 6-1/2 x 3/-1/4 inch exit wound with torn edges is in the anterior left thigh, located 30 inches above the sole of the foot and 2-1/2 inches left of the anterior midline of the thigh.

Direction: The direction of the wound path is upward and right to left.

Projectile: None

# Gunshot Wound of the Left Thigh:

Entry (R): A  $1/2 \times 1/4$  inch oval entry wound is below the left knee, located 18-1/2 inches above the sole of the foot and 1-1/4 inches right of the anterior midline of the leg. The wound is surrounded by a rim of abrasion from 12 to 6 o'clock, measuring 1/16 inch. There is no soot or stippling.

<u>Path</u>: The bullet perforates the left knee, fractures the proximal left tibia and distal left femur, and penetrates the left thigh.

Exit (P): A 2-1/4 x 1 inch exit wound with jagged edges is in the medial left thigh, located 28-1/2 inches above the sole of the foot.

<u>Direction</u>: The direction of the wound path is upward, slightly left to right and slightly front to back.

Projectile: Multiple fragments of copper and lead are recovered from the left thigh.

# Gunshot Wound of the Left Lower Leg:

Entry (S): A  $1/4 \times 3/16$  inch oval entry wound is in the anterior left lower leg, located 11-1/4 inches above the sole of the foot and 1-1/4 inches right of the anterior midline of the leg. The wound is surrounded by a rim of abrasion from 3 to 9 o'clock measuring  $3/16 \times 3/16$  inch. There is no soot or stippling.

Path: The bullet perforates the skin and muscles of the left lower leg.

Exit (KK): A 6 x 4-1/4 inch exit wound with torn edges is in the posterior left lower leg, located 20 inches above the sole of the foot and 2 inches right of the posterior midline of the leg.

Direction: The direction of the wound path is front to back, upward, and slightly left to right.

Projectile: None

# Gunshot Wound of the Left Foot:

Entry (MM): A 1/2 x 1/8 inch slit-shaped entry wound is in the sole of the left foot, located 1-3/4 inches left of the midline of the sole of the foot. There is no soot or stippling.

Path: The bullet perforates the left foot and fractures the distal left tibia.

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Exit (T): A 2 x 1-1/2 inch irregular shaped exit wound is in the medial aspect of the left foot, located 1-1/2 inches above the sole of the foot.

Direction: The direction of the wound path is left to right and upward.

Projectile: Fragments of copper and lead are recovered from the medial right ankle.

#### Gunshot Wound of the Left Foot:

Entry (U): A 1-1/2 x 1 inch entry wound with jagged edges is in the sole of the left foot at the base of the toes, located 3/4 inch right of the midline of the foot. There is no soot or stippling.

Path: The bullet fractures the left second and third toes.

Exit (NN): A 1/2 x 3/16 inch irregular shaped exit wound is at the sole of the left foot near the base of the second and third toes.

<u>Direction</u>: The direction of the wound path is back to front and downward.

Projectile: None.

# Gunshot Wound of the Right Buttock:

Entry (Y): A  $1/2 \times 1/4$  inch oval entry wound is in the right buttock, located 34 inches above the sole of the foot and 2-1/2 inches right of the posterior midline. The wound is surrounded by a rim of abrasion from 6 to 9 o'clock, measuring  $1/2 \times 5/16$  inch. There is no soot or stippling.

Path: The bullet penetrates the fatty tissue of the buttock.

Exit: None

Direction: The direction of the wound path is back to front and upward.

Projectile: A lead bullet is recovered from the right side of the pelvis.

#### Gunshot Wound of the Pelvis:

Entry (Z, AA): A 3/16 x 1/8 inch oval entry wound (Z) is in the right buttock, located 33-1/2 inches above the sole of the foot and 1-3/4 inches left of the posterior midline of the thigh. A 2 x 3/4 inch oval entry wound (AA) is in the posterior right thigh directly below the buttock, located 32-3/4 inches above the sole of the foot and 1 inch left of the posterior midline thigh. There is no soot or stippling.

Path: The bullet perforates the buttock and fractures the right ischium of the pelvis.

Exit: None

Direction: The direction of the wound path is back to front and upward.

Projectile: Fragments of lead and copper jacket are recovered from the pelvis.

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# Gunshot Wound of the Right Thigh:

Entry (BB): A  $1/4 \times 1/4$  inch round entry wound is in the posterior right thigh, located 31-1/4 inches above the sole of the foot and 2-1/2 inches left of the posterior midline of the thigh. The wound is surrounded by a rim of abrasion from 4 to 7 o'clock, measuring  $3/8 \times 5/16$  inch. There is no soot or stippling.

Path: The bullet penetrates the fatty tissue and muscles of the right thigh.

Exit: None

<u>Direction</u>: The direction of the wound path is upward and left to right.

Projectile: A copper jacket lead bullet is recovered from the lateral right thigh.

# Gunshot Wound of the Right Thigh:

Entry (CC): A 1-3/4 x 1 inch oval entry wound is in the posterior right thigh, located 25-1/2 inches above the sole of the foot and 2 inches left of the posterior midline. There is no soot or stippling.

Path: The bullet perforates the fatty tissue and muscles of the right thigh.

Exit: None

<u>Direction</u>: The direction of the wound path is upward, slightly back to front, and slightly right to

Projectile: Multiple fragments of copper jacket are recovered from the right thigh.

# Gunshot Wound of the Right Lower Leg:

Entry (FF): A  $1/2 \times 3/16$  inch oval entry wound is in the posterior right lower leg, located 12-3/4 inches above the sole of the foot and 1/2 inch left of the posterior midline of the leg. There is no soot or stippling.

Path: The bullet perforates the skin and fatty tissue of the right lower leg.

Partial Exit (EE): A 3/16 x 1/8 inch wound with an exposed tip of a copper jacket is in the posterior right lower leg, located 15-1/4 inches above the sole of the foot and at the midline of the leg.

Direction: The direction of the wound path is upward and slightly left to right.

Projectile: A fragment of a triangular-shaped copper jacket is recovered from the partial exit wound.

#### Gunshot Wound of the Right Lower Leg:

Entry (HH, II, JJ): There is a cluster of multiple wounds with irregular edges, surrounded by abrasions, in the posterior right lower leg. The cluster is located 10-3/4 inches above the sole of the foot and in the posterior aspect of the right lower leg. "HH" consists of two wounds

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measuring  $3/16 \times 3/16$  and  $1/2 \times 1/8$  inch. "II" measures  $3 \times 1$  inch. "JJ" measures  $1-1/2 \times 1/4$  inch. There is no soot or stippling.

<u>Path</u>: The bullet penetrates the fatty tissue and muscles of the right lower leg and fractures the right fibula.

Exit: None

Direction: The direction of the wound path is back to front, upward, and slightly left to right.

Projectile: Fragments of copper jacket are recovered from the right lower leg.

# Gunshot Wound of the Right Foot:

Entry (OO): A 5/16 x 1/8 inch slit-shaped entry wound is in the sole of the right foot, located 7/8 inch left of the midline of the foot. There is no soot or stippling.

Path: The bullet perforates the fatty tissue and muscles of the right foot.

Exit (PP): A 1/2 x 1/4 inch exit wound with jagged edges is in the sole of the foot, located 7/8 inches left of the midline of the foot and posterior to the entry wound.

Direction: The direction of the wound path is front to back.

<u>Projectile</u>: Fragments of lead and a fragment of cone-shaped copper jacket are recovered from the sole of the right foot.

#### Other Injuries:

The following are descriptions of abrasions on the body.

Head:

- left side of the forehead 3/16 x 3/16 inch; above the left eyebrow 1-3/4 x 1/4 inch; bridge of the nose 1/8 x 1/8 inch; multiple abrasions on the left cheek, ranging in size from 1/4 to 1-1/4 inches

Neck:

- anterior midline of the neck 1/8 x 1/8 inch

Abdomen:

- multiple abrasions on the left side of the abdominal wall, ranging from 3/16 to 5/8 inch

Extremities:

- multiple abrasions on the anterior left arm, ranging from 1/8 to 3/16 inch
- multiple abrasions on the posterior left upper arm, ranging in size from 1/4 to 1/2 inch
- multiple abrasions around the right elbow, ranging from 1/8 to 3/16 inch
- linear tan abrasion on the anterior right thigh 1-3/4 x 1/16 inch
- anterior right lower leg 1/16 x 1/16 inch
- anterior left thigh 1/8 to 5/16 inch
- posterior left thigh 3/16 to 2-3/4 inches

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- posterior right thigh 3/16 to 1/4 inch
- posterior right ankle 1/4 x 3/16 inch

#### Pelvis/ Back:

- right buttock 5/16 x 1/4 inch

- linear tan abrasions on the anterior left pelvis 1 x 1/8 inch

The following are descriptions of contusions on the body:

- anterior right thigh 2 x 1/4 inch

- anterior left lower leg 1/2 x 1/4 inch

#### **INTERNAL EXAMINATION:**

HEAD: There is no subcutaneous in the scalp. There are no fractures of the calvarium or base of the skull. There is no epidural, subdural, or subarachnoid hemorrhage. The brain is 1395 grams. The cerebral hemispheres are symmetrical. The leptomeninges are transparent. A normal convolutionary pattern is observed. There is no hemorrhage or lesions in the cerebrum, brainstem, or cerebellum. The vessels at the base of the brain have a normal pattern of distribution, and they are unremarkable. The cranial nerves are present.

NECK: See "description of injuries."

CHEST/ABDOMINAL CAVITIES: The left pleural cavity contains approximately 15 ml of blood. There is no fluid or adhesions in the right pleural cavity or peritoneal cavity.

CARDIOVASCULAR SYSTEM: The aorta is unremarkable. There is no fluid in the pericardial sac. The heart is 250 grams. The epicardium and endocardium are unremarkable. There are no gross lesions in the myocardium. The valves are without lesions. The coronary ostia are patent, and the right coronary artery is the dominant vessel. There is no coronary atherosclerosis.

RESPIRATORY TRACT: See "description of injuries." The right lung is 425 grams, and the left lung is 210 grams. The parenchyma of the right lung is congested. The pulmonary vasculature is without thromboembolism.

GASTROINTESTINAL TRACT: The esophagus is unremarkable. The stomach is empty, and the gastric mucosa is unremarkable. In situ and external appearances of the small and large intestines are unremarkable. The appendix and pancreas are unremarkable.

HEPATOBILIARY SYSTEM: The liver is 1136 grams. The consistency of the parenchyma is soft with a brown cut surface. The gallbladder is unremarkable.

URINARY SYSTEM: See "description of injuries." The right kidney is 80 grams, and the left kidney is 90 grams. The cortices and pelves are unremarkable. The bladder contains 50 ml of urine.

GENITAL SYSTEM: See "description of injuries."

HEMOLYMPHATIC SYSTEM: The spleen is 115 grams, and the parenchyma is unremarkable.

ENDOCRINE SYSTEM: Thyroid, adrenal, and pituitary glands are unremarkable.

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**TOXICOLOGY**: Left chest blood and vitreous are collected. A coroner's panel is requested. Toxicology is negative.

Also refer to Toxicology Report

HISTOLOGIC SECTIONS: Representative sections of various organs are preserved in formalin.

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#### DIAGNOSIS:

- I. Multiple gunshot wounds
  - A. Gunshot wound of the neck
    - 1. Injured the mandible, tongue, hyoid bone, epiglottis, and cervical vertebrae
    - 2. Projectiles recovered
  - B. Gunshot wound of the chest
    - 1. Injured the left lung
    - 2. Projectiles recovered
  - C. Multiple gunshot wounds of the right thigh
    - 1. One of the wound injured the pelvis, prostate, and bladder
    - 2. All of the wounds with recovered projectiles
  - D. Puncture wound of the right thigh
  - E. Multiple gunshot wounds of the right lower leg
    - 1. Two wounds with recovered projectiles
  - F. Two gunshot wounds of the right foot
    - 1. Projectiles recovered
  - G. Two gunshot wounds of the left thigh
    - 1. One wound with projectiles recovered
  - H. Two gunshot wounds of the left arm
    - 1. Perforating wounds with no projectiles recovered
  - I. Two gunshot wounds of the left foot
    - 1. One wound fractures the left tibia with projectile recovered
    - 2. One wound fractures the left second and third left toes with no recovered projectiles
  - J. Gunshot wound of the right buttock
    - 1. A projectile recovered
    - .. Gunshot wound of the pelvis
      - 1. Projectiles recovered
- II. Multiple abrasions on the head, neck, abdomen, and upper and lower extremities
- III. Contusions on the right thigh and lower leg
- IV. The subject was handcuffed behind his back.
- V. Toxicology is negative.

#### CAUSE OF DEATH: Multiple gunshot wounds, seconds

Manner of Death: Homicide

<u>COMMENT</u>: The subject died from multiple gunshot wounds involving the neck, chest, pelvis, and upper and lower extremities. Some of the wounds of the anterior and posterior right leg and right buttock were caused by fragmented bullets. All of the entry gunshot wounds are of indeterminate range.

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<u>WITNESSES PRESENT</u>: Meredith A. Burke, Sarah M. Noone, Tommy Le, Virginia Kwon, Victoria Milko, Federal Bureau of Investigation; Detective Christina Kirby, Sergeant Greg Myler, Crime Scene Specialist A. Martinez, San Bernardino County Sheriff's Department.

Autopsy Completed 1840 hours, December 8, 2015.

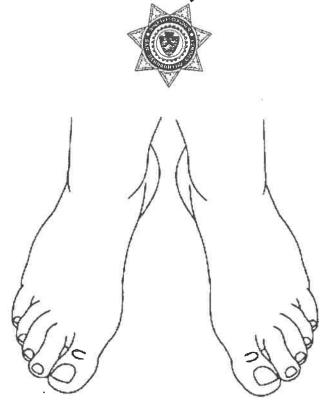
Chanikarn Changsri, M.D.

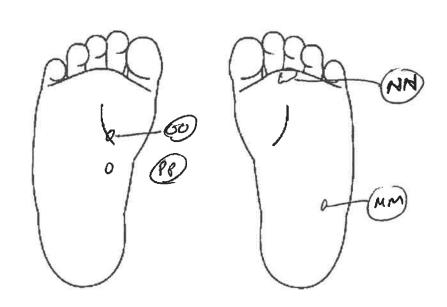
Pathologist

Date: 03 - 21 - 2016

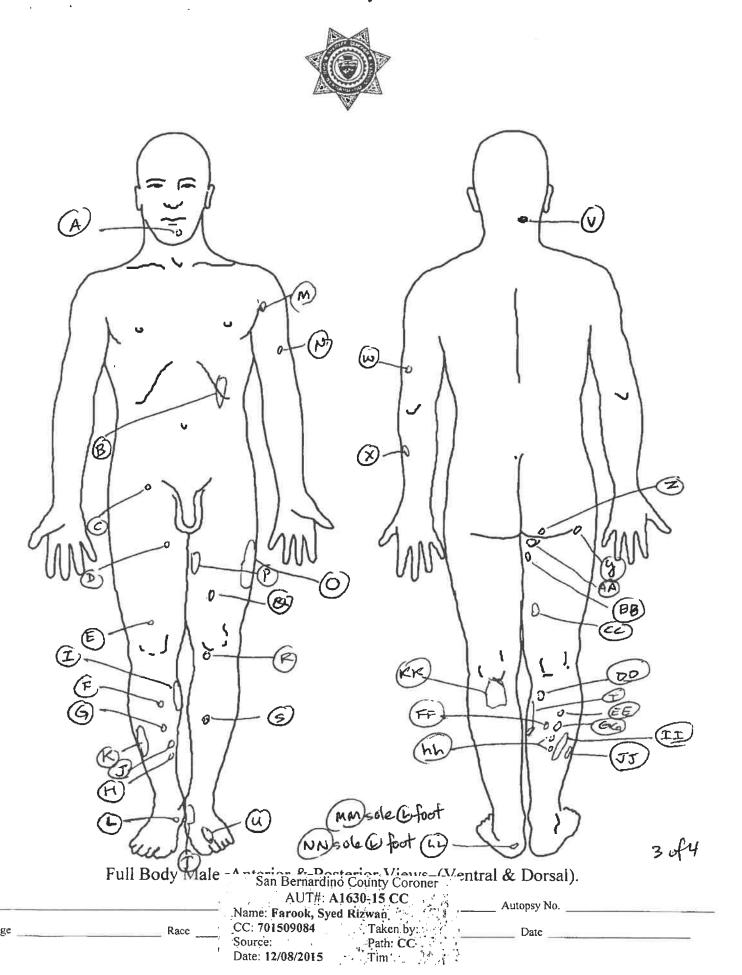
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Age	Race S	Name: Farook, Syed CC: 701509084 Source: Date: 12/08/2015	Taken by: Path: CC			

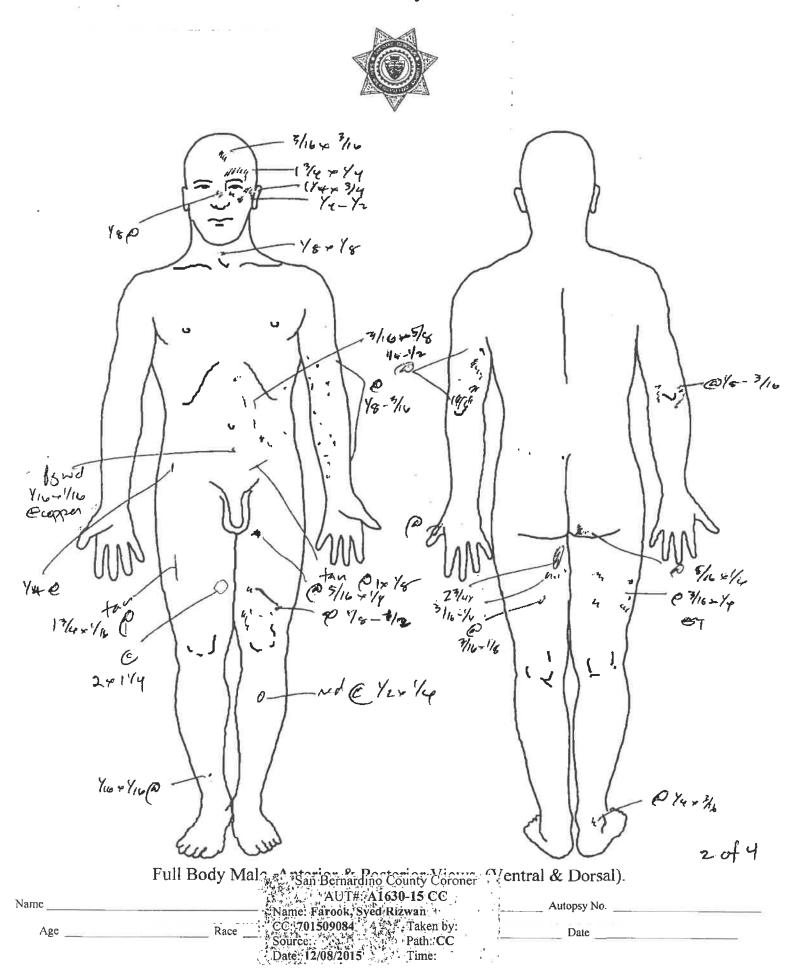




	Feet, Anterior / Posterior	4 of 4
Name: Race:	San Bernardino County Coroner  AUT#: A1630-15 CC  Name: Farook, Syed Rizwan,  CC: 701509084  Taken by:  Path: CC  Date: 12/08/2015  Time:	



Name.





# County of San Diego

GLENN N. WAGNER, D.O. CHIEF MEDICAL EXAMINER

JONATHAN R. LUCAS, M.D. CHIEF DEPUTY MEDICAL EXAMINER

OFFICE OF THE MEDICAL EXAMINER
5570 OVERLAND AVE., SIe #101, SAN DIEGO, CALIFORNIA 92123-1206
TEL: (858) 694-2895 FAX: (858) 495-5956

# SAN BERNARDINO COUNTY CORONER TOXICOLOGY REPORT

Name:

FAROOK, Syed Rizwan

SBCCO Number: Autopsy Number: 701509084 A1630-15 CC

Autopsy Numb Date of Death: A 1630-15 CO 12/02/2015

Pathologist:

Chanikarn Changsri, M.D.

Specimens Received: Date Specimens Received: Left Chest Blood, Vitreous

12/18/2015

Test Name (Method of Analysis)	Specimen Tested	Result
Alcohol Analysis (GC/FID-Headspace)	Left Chest Blood	
Alcohol (Ethanol)		Not Detected
Acetone, Methanol, Isopropanol		Not Detected
Drugs of Abuse Screen (ELISA)	Left Chest Blood	
Cocaine metabolites		Not Detected
Amphetamines		Not Detected
Opiates		Not Detected
Benzodiazepines		Not Detected
Fentanyl		Not Detected
Cannabinoids		Not Detected
Phencyclidine (PCP)		Not Detected
Oxycodone		Not Detected
Methadone		Not Detected
Zolpidcm		Not Detected
Carisoprodol		Not Detected
Buprenorphine		Not Detected
Base Screen (GC/MS)	Left Chest Blood	Not Detected

Unless otherwise requested, all specimens will be destroyed twelve (12) months after the date recorded on this report End Results

Approved and Signed: 01/13/2016

Iain M. McIntyre, Ph.D.

Forensic Toxicology Laboratory Manager

Pain M. Mchar

(All Inquiries/Correspondence)

Reviewed:

Ray Gary