

Autopsy Report

Office of the Izard County Coroner	
DATE and HOUR AUTOPSY PERFORMED: 5/10/1992; 1:00 P.M. by Peg Maciejewski, M.D. 368 Washington Avenue Melbourne, AR 72556 501-2870-XXXX (FAX 501-870-XXXX) Email: pmaciejewski@coroner.izardcounty.ar.gov	Assistant: Hilary Brandon, M.D. Full Autopsy Performed
SUMMARY REPORT OF AUTOPSY	
Name: Cody Jefferson	Coroner's Case #: 1992-017
Date of Birth: 10/24/1975	Age: 17
Race: White	Sex: Male
Date of Death: 5/08/1992	Body Identified by: Connor Jefferson, father of the deceased
Case # 001378-1Q-1992	Investigative Agency: Izard County Sheriff's Department & Doddville Police Department
<u>EVIDENCE OF TREATMENT:</u> N/A	
<u>EXTERNAL EXAMINATION:</u> The autopsy is begun at 1:00 P.M. on May 10, 1992. The body is presented in a black body bag. The victim is wearing a red T-shirt and blue jeans with a black belt at the waist with white cotton socks and black Nike tennis shoes (one of which was on his left foot, with the other included in the black bag. Jewelry included one Doddville High School yellow-gold ring on righthand ring-finger, and yellow gold Swatch expandable watch with wristband on left wrist. The body is that of a normally developed white male measuring 72 inches and weighing 148 pounds, and appearing generally consistent with the stated age of seventeen years. The body is cold and unembalmed. Lividity is fixed in the distal portions of the limbs. The eyes are closed. The irises are brown and corneas are cloudy. Cornea in the right eye has been dislodged. The pupils measure 0.3 cm. The hair is brown with a layered cut and ranges in length from 1 inch to 4 inches in length at the longest point. It is caked in places with dried mud. The face was distorted with multiple contusions and abrasions. Deep laceration is noted leading from just above the right eye up into the hairline for a duration of 8 inches becoming a fracture in the skull. Contusions and fractures are evident of the	

following facial bones: nasal bone and mandible on the right side of the face. There are injuries to the lips and teeth. Lips exhibit as swollen with contusions. On the right side on the mouth, upper and lower teeth are chipped and cracked. Right upper canine and right lower bicuspid is missing. Lower canine cuspid and lateral incisor are loose on the right side. Swelling around right eye. Laceration starts at hairline above the left eye and as it angles back across top of skull for 8 cm becomes skull fracture.

Upon removal of the victim's clothing, an odor of dried mud was detected as well as evidence of mud residue found on the upper extremities and in the hair, around the ankles and on the feet. Multiple contusions were visible on the victim's left and right abdomen area, shoulder girdle area and left forearm. Distinct shoe prints visible on right abdomen front and back as well as front forearm 2 cm below elbow joint. Front forearm shoe print is distinctly different from the shoe prints visible in the abdomen area (Note: see photos.) The left shoulder girdle and clavicle exhibit severe bruising possibly pre-accident. Fractures of the ulna and tibia in the left forearm exhibited are typical of an arm-pulling and severe, prolonged and vigorous rotation of the left arm. Also, possibly pre-accident. Carpals and meta-carpals on left hand exhibit multiple fractures of a crushing type. Bruising on left hand is in the shape of boot heel located on top of the left hand.

Lower extremities exhibit a series of contusions 8 cm long and 5 cm wide with a pronounced shoe impression on the left leg at the fracture point of the tibia and fibula on the front leg with another contusion located at mid-calf with a similar impression. Contusions and swelling located at the ankle joint with a rounded contusion 8 cm in diameter.

The genitalia are that of an adult male and there is no evidence of injury. Limbs are equal, symmetrically developed and show no evidence of injury. The fingernails are short length with no coating. There is a residual scar on right forearm, no other markings, and a red and black colored tattoo of a razorback mascot on right ankle.

INTERNAL EXAMINATION:

HEAD--CENTRAL NERVOUS SYSTEM: Subsequent autopsy shows skull fracture to left side of head. The brain weighs 1,378 grams and within normal limits.

SKELETAL SYSTEM: The following bones are fractured: sternum, rib cage left: #4 - #11 and right #5 - #10, left clavicle, left shoulder girdle, left ulna-radius, separation of left elbow joint, carpals-metacarpals left hand, left patella, left tibia, tarsus and metatarsals left foot, thoracic vertebra #11. The left shoulder girdle and clavicle exhibit multiple fractures. Fractures of the ulna and tibia in the left forearm exhibited are typical of an arm-pulling and severe, prolonged rotation of the left arm. Carpals and meta-carpals on left hand exhibit multiple fractures of a crushing type.

RESPIRATORY SYSTEM--THROAT STRUCTURES: The oral cavity shows multiple small lesions from being pushed against the teeth. Hemorrhaging is present in the mucosa of the lips and the interior of the mouth. Injuries noted to the lips and teeth. Two broken upper teeth and one broken lower tooth primarily on left side of mouth. Nasal bone fracture from blow to left side of face.

There is no obstruction of the airway. The mucosa of the epiglottis, glottis, piriform sinuses, trachea and major bronchi are anatomic. No injuries are seen and there are no mucosal lesions. The hyoid bone, the thyroid, and the cricoid cartilages are intact.

The lungs weigh: right, 368 grams; left 364 grams. Right lung collapsed and exhibits recent lesions.

CARDIOVASCULAR SYSTEM: The heart weighs 254 grams and has a normal size and configuration. No evidence of atherosclerosis is present.

GASTROINTESTINAL SYSTEM: The mucosa and wall of the esophagus are intact and gray-pink, without lesions or injuries. The gastric mucosa is intact and pink without injury. Approximately 146 ml of partially digested semisolid food is found in the stomach. The mucosa of the duodenum, jejunum, ileum, colon and rectum are intact.

URINARY SYSTEM: The kidneys weigh: left, 118 grams; right, 117 grams. The kidneys are anatomic in size, shape and location and exhibit recent lesions.

MALE GENITAL SYSTEM: The structures are all within normal limits.

TOXICOLOGY: Sample of right pleural blood and bile are submitted for toxicologic analysis. Stomach contents are saved.

SEROLOGY: A sample of right pleural blood is submitted in the EDTA tube. Routine toxicologic studies were ordered.

LABORATORY DATA

Cerebrospinal fluid culture and sensitivity:

Gram stain: Unremarkable

Culture: No growth after 72 hours

Cerebrospinal fluid bacterial antigens:

Hemophilus influenza B: Negative

Streptococcus pneumoniae: Negative

N. Meningitidis: Negative

Neisseria meningitidis B/E. Coli K1: Negative

Drug Screen Results:

Urine screen {Immunoassay} was NEGATIVE.

Ethanol: 0 gm/dl, Blood (Heart)

Ethanol: 0 gm/dl, Vitreous

Philip Schmidt, Ph.D.

Chief Toxicologist

May 25, 1992

EVIDENCE COLLECTED:

1. One (1) red short-sleeve t-shirt, size medium.
2. One (1) pair blue jeans, size medium.

3. Samples of Blood (type A+), Bile, and Tissue (heart, lung, brain, kidney, liver, spleen).
7. Sixteen (16) autopsy photographs.
8. One postmortem CT scan.
9. One postmortem MRI.

OPINION

Time of Death: Body temperature, rigor and livor mortis, and stomach contents approximate the time of death between 7:00 and 9:00 P.M. on 05/08/1992.

Immediate Cause of Death: blunt force trauma caused by ejection from vehicle and impacting ground. See Remarks section below for additional comments on injuries.

Manner of Death: Vehicular roll-over accident.

Remarks: Decedent originally presented to this office as vehicular accident victim and driver of the vehicle. Although the cause of death was blunt force trauma incurred after ejection from vehicle, additional injuries: fractures and contusions are commensurate to injuries sustained during a fist fight in which assailants hit and kicked the victim. This victim could not have been driving the vehicle with these fractures sustained in a fisticuffs prior to the vehicular accident. With no evidence of embedded glass in head, neck, shoulder and facial wounds, the victim was not ejected through windshield, but rather through an open window or the victim was riding in the pick-up truck's open bed and thrown from that location. This then places the decedent as a passenger in the vehicle, rather than the driver. Due to the shoe/boot imprints on the right abdomen (front and back), the forearm just below the elbow joint and the right calf, the right eye swelling with dislocated cornea, the following injuries were clearly acquired in some sort of fight prior to the accident: right rib cage, left forearm ulna and radius, left leg tibia. Being that the victim was in exceptional health and fitness, more than one assailant would have to have inflicted these injuries. The injury to the right eye is typical of an unthwarted blow from a left-handed assailant whereas the injuries incurred on the left side of the face are typical of an unthwarted blow by a right-handed assailant.

Peg Maciewski, M.D.
Izard County Coroner's Office
May 25, 1992

Name: Cody Jefferson

Coroner's Case #: 1992-017

