XX

TRUNK ONLY

CLINICAL REC	ORD	AUTOPSY	PROTOC	OL	-
DATE AND HOUR DIED Unknown	A. M. P. M.	DATE AND HOUR AUTOPSY PERFORMED 7 Mar 1985	143Q.M.	FULL AUTOPSY	HEAD ONLY
PROSECTOR		ARSISTANT			

CLINICAL DIAGNOSES (Hadeling operations)

J. D. Spencer, CDR, MC, USN

None.

/FINAL PATHOLOGICAL DIAGNOSES

Cause of Death: Blunt force and penetrating injuries of head Manner of Death: Homicide

Blunt force injuries

#### Head:

- Fractures of left maxilla, left frontal, and left parietal 1. bones, extending into sphenoid and ethnoid bones.
- Fractures two (2) of right maxilla extending into right sphenoid, right frontal and right parietal bone areas.

#### Ribs:

- Fractures of left ribs --- 5, 6, 7, and 8
- 2. Fractures of right ribs --- 7, 8, ^, and 10 Penetrating injury, left parietal bone (internal and external beveling)
- Advanced decomposition С.
- Partial mummification (drying)

APPROVED-SIGNATURE			-		
MILITARY ORGANIZATION (Hite (1968)) DEA	*GE 3 7	male	*ACE hite	IDENTIFICATION NO.	~485-70.
PATIENT'S IDENTIFICATION (For typed or middle; grad	written eni	ries give Name—li pital or medical fac	est fret.	EGISTER NO.	WARD NO.

CAMARENA, ENRIQUE SALAZAR 564-67-4639

AUTOPSY PROTOCOL Standard Form 503 103-104



EXTERNAL EXAMINATION: The body is examined at a city hospital in the city of Guadalajara, Mexico. The body is located in the morgue area of the hospital and has a moderate odor of decomposition. The body is unembalmed, and has moderate to advanced changes of decomposition. Drying changes are evident throughout all body surfaces. The thoracic, abdominal and cranial cavities have been previously opened. Cut suture material is identified along the thoracic and abdominal openings from a prior autopsy. The body measures 68 inches in length and weighs approximately 80 pounds.

The head has moderate drying changes with some mummification. The teeth The eye sockets are sunken and the lips are retracted. are generally white with some pink discoloration. There has been extensive restoration in the teeth. The hair is absent. The skull has been opened and several fragments of bone are found within the cranial cavity. There is an open incision from previous postmortem examinations in the thoraco-abdominal region that measures 26 inches in length. The incision extends from the pubic region to chin. The thoracic and abdominal organs are in place in their cavities. The organs have been previously dissected from their attachment to the body walls by a modified Rokitansky method, but they remain attached in the pelvic region. The penis is circumcised and both testes are descended. Both arms have scattered skin loss and areas of dark brown discoloration. The skin of both hands is dry. evidence of depressions around the wrist. The fingertips of both hands have ink from prior identification procedures by members of the FBI team. There are scattered areas of skin loss on the legs and feet. On both legs are areas of dark brown discoloration. There are no areas of depression around the ankles. The areas of dark brown discoloration on the extremities and the wrists and ankle areas are incised. No areas of contusions (bruises) are identified.

The back also has areas of dark brown discoloration which are incised and no evidence of contusion is identified. anus is examined and no injuries are identified.

This 27-year-old white male, Enrique Salazar Camarena, died as a result of blunt force and penetrating injuries of the head. OPINION: Fractures of the right and left ribs were identified, but are consistent with fractures occurring after death. No other injuries, other than the skull fractures and rib fractures were identified by the postmortem examination or postmortem radiography. The manner of death is homicide.

JERRY D. SPENCER, M.D., J.D. CDE, MC, U. S. Navy Chairman, Department of Forensic Sciences

#### AUTOPSY PROTOCOL CLINICAL RECORD CHECK ONE DATE AND HOUR AUTOPST PERFORMED 1434.M. DATE AND HOUR DIED A. M. 7 Mar 1985 HEAD ONLY TRUNK OHLY Unknown P. M. AMSISTANT PROSECTOR XX J. D. Spencer, CDR, MC, USN

CLINICAL DIAGNOSES (Induding operations)

None.

F080 000 7

**TFINAL** PATHOLOGICAL DIAGNOSES

Blunt force and penetrating injuries of head Cause of Death: Homicide Manner of Death:

A. Blunt force injuries

### Head:

- Fractures of left maxilla, left frontal, and left parietal 1. bones, extending into sphenoid and ethnoid bones.
- Fractures two (2) of right maxilla extending into right sphenoid, right frontal and right parietal bone areas.

#### Ribs:

- Fractures of left ribs --- 5, 6, 7, and 8
- Fractures of right ribs --- 7, 8, 5, and 10
- Penetrating injury, left parietal bone (internal and external beveling)
- Advanced decomposition
- Partial mummification (drying) D.

APPROVED-SIGNATURE					
MILITARY ORGANIZATION (HTM: 1985M) DEA	1 * 3 7	male	RACE White	IDENTIFICATION NO.	^¥185-1200.
PATIENT'S IDENTIFICATION (For typed or middle; grad	written en e, date, ho	spital or medical fac	est, first.	REGISTER NO.	WARD NO.



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The head has moderate drying changes with some mummification. The eye sockets are sunken and the lips are retracted. The teeth are generally white with some pink discoloration. There has been extensive restoration in the teeth. The hair is absent. The skull has been opened and several fragments of bone are found within the cranial cavity. There is an open incision from previous postmortem examinations in the thoraco-abdominal region that measures 26 inches in length. The incision extends from the pubic region to chin. The thoracic and abdominal organs are in place in their cavities. The organs have been previously dissected from their attachment to the body walls by a modified Rokitansky method, but they remain attached in the pelvic region. The penis is circumcised and both testes are descended. Both arms have scattered skin loss and areas of dark brown discoloration. The skin of both hands is dry. There is no evidence of depressions around the wrist. The fingertips of both hands have ink from prior identification procedures by members of the FBI team. There are scattered areas of skin loss on the legs and feet. On both legs are areas of dark brown discoloration. There are no areas of depression around the ankles. areas of dark brown discoloration on the extremities and the wrists and ankle areas are incised. No areas of contusions (bruises) are identified.

The back also has areas of dark brown discoloration which are incised and no evidence of contusion is identified. The anus is examined and no injuries are identified.

### EVIDENCE OF INJURY:



# Blunt force injuries of head:

## 1. Left side of head

The left maxilla has a large fracture that extends from the oral cavity into the left eye socket. The fracture line extends into the left frontal and parietal regions. This fracture also extends into the ethmoid and sphenoid bones, but does not involve the nasal bones. Upon reconstruction, the fracture line in the left parietal bone extends to the sagittal suture which is open.

## 2. Right side of head

The right maxilla has two fractures which extend through the eye socket on to the right frontal and parietal bones. The right sphenoid bone is fractured in continuity with the right maxillary fractures. Upon reconstruction of the right side of the skull there is a large fragment, measuring approximately 3 X 4 inches that is not present with the body. The missing fragment comprises part of the right frontal and parietal bones.

# B. Penetrating injury of head

There is an oval to round defect on the outer table of the left parietal bone. This defect measures 3/8 X 3/8 inch and is located 1 inch to the left of the anterior midline, and 1/2 inch anterior from the top of the skull. The defect is roughly circular, but is irregular. The outer table surrounding the defect has some external beveling with loss of the surface cortex extending to 1/8 inch away from the oval to circular defect.

The inner table has internal beveling. The internal beveling at the inner table measures  $3/4 \times 3/4$  inch.

The scalp overlying the skull defect has an irregular central defect extending through the scalp that measures approximately 1/4 X 1/2 inch. Four irregular lacerations extend from the central defect, and vary from 1/4 to 1/2 inch in length. No powder residue is identified on the scalp or bone defects.

#### Ribs

- There are irregular fractures of the left 5th, 6th, 7th and 8th ribs. The thoracic wall muscles and soft tissues are incised adjacent to the ribs and no contusions are identified.
- There are fractures of the right ribs involving the 7th, 8th, 9th and 10th ribs. The fractures of the 7th and 8th ribs are linear, bending type fractures. The fractures of the 9th and 10th ribs, like those of the fractured left ribs are irregular. The muscles and soft tissues adjacent to the fractures of the right ribs are incised, and no contusions are identified.

## INTERNAL EXAMINATION:

The re-autopsy is performed, utilizing the previous autopsy incisions. The chest and abdominal organs are loose and undissected in the thoracic and abdominal cavities. The pelvic organs remain attached to the pelvic region. The organs have advanced decomposition changes.

#### Read:

The injuries of the skull have been described. Only a small amount of liquified brain material remains.

### Neck:

The neck organs are attached to the other thoracic and abdominal organs. Advanced decomposition changes are present. The hyoid bone is not identified. The cervical ve. ebral column does not show any injury.

### Body cavities:

The thoracic and abdominal organs have advanced decomposition changes. The pericardial sac has been opened, but in general the organs are undissected. All of the organs have advanced decomposition and loss of organ mass.

### Musculoskeletal System:

The muscles have advanced decomposition. The skeleton is unremarkable except for the previously described fractures of the skull and ribs. Total body radiography shows no additional fractures other than in the skull and ribs.

(410)

This 37-year-old white male, Enrique Salazar Camarena, died a result of blunt force and penetrating injuries of the head. It is a result of blunt force and penetrating injuries, but are ractures of the right and left ribs were identified, but are ractures of the right and left ribs were death. No other ractures occurring after death. No other consistent with fractures occurring and rib fractures were injuries, other than the skull fractures and rib fractures injuries, other than the skull fractures or postmortem injuries, other than the skull fractures and rib fractures were identified by the postmortem examination or postmortem injuries. The manner of death is homicide.

JERRY D. SPENCER, M.D., J.D.
CDR, MC, U. S. Navy
Chairman, Department of
Forensic Sciences