

Attachment 5

OFFICE OF THE CHIEF MEDICAL EXAMINER

CHAPEL HILL, NORTH CAROLINA 27514

REPORT OF AUTOPSY

ME-71-54

DECEDENT Patricia Ann Mann Autopsy authorized by: Dr. F. Dalldorf, M.D.
First name Middle name Last name Name Official Title
Orange Co.

| | | | | |
|---|--|---|--|--|
| TYPE OF DEATH: Violent or Unnatural <input checked="" type="checkbox"/> Means: | Unattended by a physician <input type="checkbox"/> | RIGOR JAW <input type="checkbox"/> ARMS <input type="checkbox"/> NECK <input type="checkbox"/> CHEST <input type="checkbox"/> BACK <input type="checkbox"/> ABDOMEN <input type="checkbox"/> LEGS <input checked="" type="checkbox"/> | LIVOR COLOR <u>purple</u> ANTERIOR POSTERIOR <input checked="" type="checkbox"/> LATERAL <input type="checkbox"/> REGIONAL | Body Identified by: C.A. Hartley Horace Mann |
| | Sudden in apparent health <input type="checkbox"/> Unusual <input type="checkbox"/> In prison <input type="checkbox"/> Suspicious <input type="checkbox"/> | | | |
| AGE <u>20</u> RACE <u>W</u> SEX <u>F</u> LENGTH <u>62"</u> WEIGHT <u>105#</u> EYES <u>brown</u> PUPILS: R. <u>5 mm.</u> OPACITIES, ETC. HAIR <u>BROWN</u> BEARD <u>-</u> MUSTACHE <u>-</u> CIRCUMCISED <u>-</u> BODY HEAT <u>rectal</u> <u>5 mm.</u> temp. <u>59°</u> | | NON FATAL WOUNDS, SCARS, TATTOOING, OTHER FEATURES: | | |

PATHOLOGICAL DIAGNOSIS

Groove on the neck caused by rope, associated with a laceration.
Hemorrhages in the soft tissues around hyoid bone.
Petechial hemorrhages in the skin of the eyelids, conjunctivae, gums and inner surfaces of lips and surface of the heart.
Acute congestion of visceral organs.

Probable cause of death: Strangulation by a ligature.

PROVISIONAL REPORT
FINAL REPORT

A true copy:

The facts stated herein are true and correct to the best of my knowledge and belief.
Abdullah Fatteh, M.B.

Signature of Pathologist N.C.M.H.
2-25-71; begin-11:00 p.m. end- 1:00 a.m.
Date and time of autopsy Place of autopsy

Chief Medical Examiner

Date

GROSS and MICROSCOPIC DESCRIPTION

~~XXXXXXXXXX~~
PLEURA: Right pleural cavity contained est. 25 cc. of blood and the left contained about 25 cc. of yellowish fluid.
PERITONEUM: Normal.
PERICARDIUM: Normal.
HEART: 200 gm. There was several petechial hemorrhages on the surface of the left ventricle. The coronary arteries were normal. Right ventricle, 12 mm. in thickness, left, 3 mm. in thickness. On section the myocardium was normal. Aorta was healthy.
LUNGS: Right, 350 gm., left, 250 gm. Right was markedly congested and was bluish-purple in color. Left was relatively pink. On section the tissue in each was congested and moderately edematous, particularly on the right side. No evidence of aspiration. No acute or chronic disease.
LIVER: 1150 gm. Acutely congested. There was a tear about 1/2 in. in length and extending to the depth of about 1 in. on the interior surface of the left lobe. No disease in the liver. Gallbladder was normal.
SPLEEN: 100 gm. Congested.
PANCREAS: Normal.
ADRENAL GLANDS: Normal.
G. I. TRACT: Stomach contained about 10 cc. of reddish material which was collected. No ulcers in the stomach or duodenum. Appendix was normal. Rest of the gastrointestinal tract was normal.
~~XXXXXXXXXX~~
KIDNEYS: 110 gm. each. Capsules stripped easily leaving smooth surfaces. On section the tissue was markedly congested. Ureters were normal.
BLADDER: Normal.
INTERNAL GENITALIA: The uterus was of normal size. No hemorrhage in the endometrium. Vagina was normal. Ovaries were normal.
NECK ORGANS: When the skin was reflected no obvious hemorrhages were seen in the tissues. When the neck organs were dissected out slight hemorrhage was seen around the hyoid bone. No fracture of the hyoid bone. Thyroid gland was normal.
~~XXXXXXXXXX~~
SKULL: 1450 gm. Slight to moderate amount of subarachnoid hemorrhage on the top surface. Tissue was congested. No external or internal injury or disease.
SKULL: Scalp showed slight contusion of the undersurface in an area 2 in. in diameter on the forehead. No fracture. Middle ears showed slight hemorrhage in each.
VERTEBRAE: No fracture. There was contusion of soft tissues on the right side of the spine just above the diaphragm. This appeared to be the source of the blood in the right pleural cavity.
~~XXXXX~~
RIBS: No fractures.
PELVIS: No injury was seen.

OTHER LABORATORY PROCEDURES: TOXICOLOGY BACTERIOLOGY SEROLOGY NONH

DISPOSITION OF EVIDENCE

| TYPE (Clothing, Bullets, Etc.) | NAME OF RECIPIENT | ADDRESS | OFFICIAL TITLE | DATE |
|--------------------------------|-------------------|---------|----------------|------|
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EXTERNAL EXAMINATION

The autopsy was begun at 11:00 p.m. on February 25, 1971. The body was identified as that of Patricia Ann Mann by Horace Mann and C. A. Hartley.

The whole body was covered with leaves or pieces of leaves. The body was fully clothed. There was a rope tied around the neck and also a rope tying the two upper extremities at wrists. The shoes were on. Photographs of the whole body were taken before undressing the decedent. X-rays of the head and chest were taken.

The following clothes were removed:

1. A wollen dress mainly of pale white color with checked pattern of green and pink color. The dress had a white collar and bow of pink color underneath the collar. There was a pink plastic belt at the waist. On the front of the dress there were 6 pink plastic buttons. The middle left button had fallen off the dress.
2. A blue nylon slip.
3. A white brassiere.
4. Blue nylon pants.
5. Dark blue shoes.

There was a hemp rope tied tightly around the neck with the double knot right in the front of the neck. This was cut off on the left side of the neck to retain the shape of the knot. When the rope was removed a thin necklace was found around the neck underneath the rope. This was removed and retained with the other personal effects. There was also a rope tying the two wrists. The rope passed 3 times around the right wrist and 4 times around the left wrist and there were several knots between the 2 hands. The ropes were cut off at the back of each wrist and labeled. When the ropes around the wrists were removed a pearl bracelet was found underneath the rope around the wrist on the right side, and a flat silver bracelet was found on the wrist on the left side. These were removed and placed with the other personal effects. There was a ring with a small diamond on the ring finger of the left side. There was also an earring with a pearl on each lobe of the ear. These too were collected and put with the rest of the personal effects.

The injuries seen externally were recorded on body diagrams. The eyelashes on the right eye were lost. The eyeball was of opaque white color. There was bruising of the conjunctivae with several petechial hemorrhages in the conjunctiva on the right side. On the left side the eyelashes were still present. The eyeball was soft and opaque white in color. There were several petechial hemorrhages in the conjunctiva and bluish bruising associated with them. The nose contained a little reddish fluid. The ears were normal. The mouth contained natural teeth in good condition. The inside of the lips was carefully examined. There were numerous petechial hemorrhages on the inner surface of both lips.

The neck showed the groove caused by the rope which went all around the neck once. In the front of the left side, associated with the groove there was a laceration. This probably started off as a bruise and due to postmortem change turned into a laceration. Three superficial puncture wounds as noted on body diagram, were noted on the chest. These appeared to be postmortem. On the wrists there were abrasions caused by the rope and these were recorded on the body chart. The right hand was of dark purple color and the nails were dark blue in color. The left hand was of dark

EXTERNAL EXAMINATION - CONT.

MANN, Patricia Ann

purple color and appeared to be showing signs of dehydration, particularly at the tips of the fingers. The nails were of very dark blue color,* The lower extremities showed extensive superficial abrasions probably caused postmortem by insects and ants. The skin of both the feet was sodden, white and wrinkled. The left lower extremity was relatively darker in color. This extremity was uncovered by leaves at the scene of death. There were 4 purplish bruises on the inner side of the knee on the left lower extremity. There was also 1 dark blue bruise about 3/4 in. in diameter on the outer side of the middle of the left thigh. These were recorded on the body diagram.

INTERNAL EXAMINATION

Specimens Collected:

1. Blood.
2. Tissues for histological sections.
3. Liver.
4. Kidneys.
5. Scalp hair.
6. Pubic Hair.
7. Vaginal swab.
8. Rectal swab.
9. Muscle.
10. Oral swab.

Clothes and personal effects were delivered to the S.B.I. Agent, W. F. Cohoon.

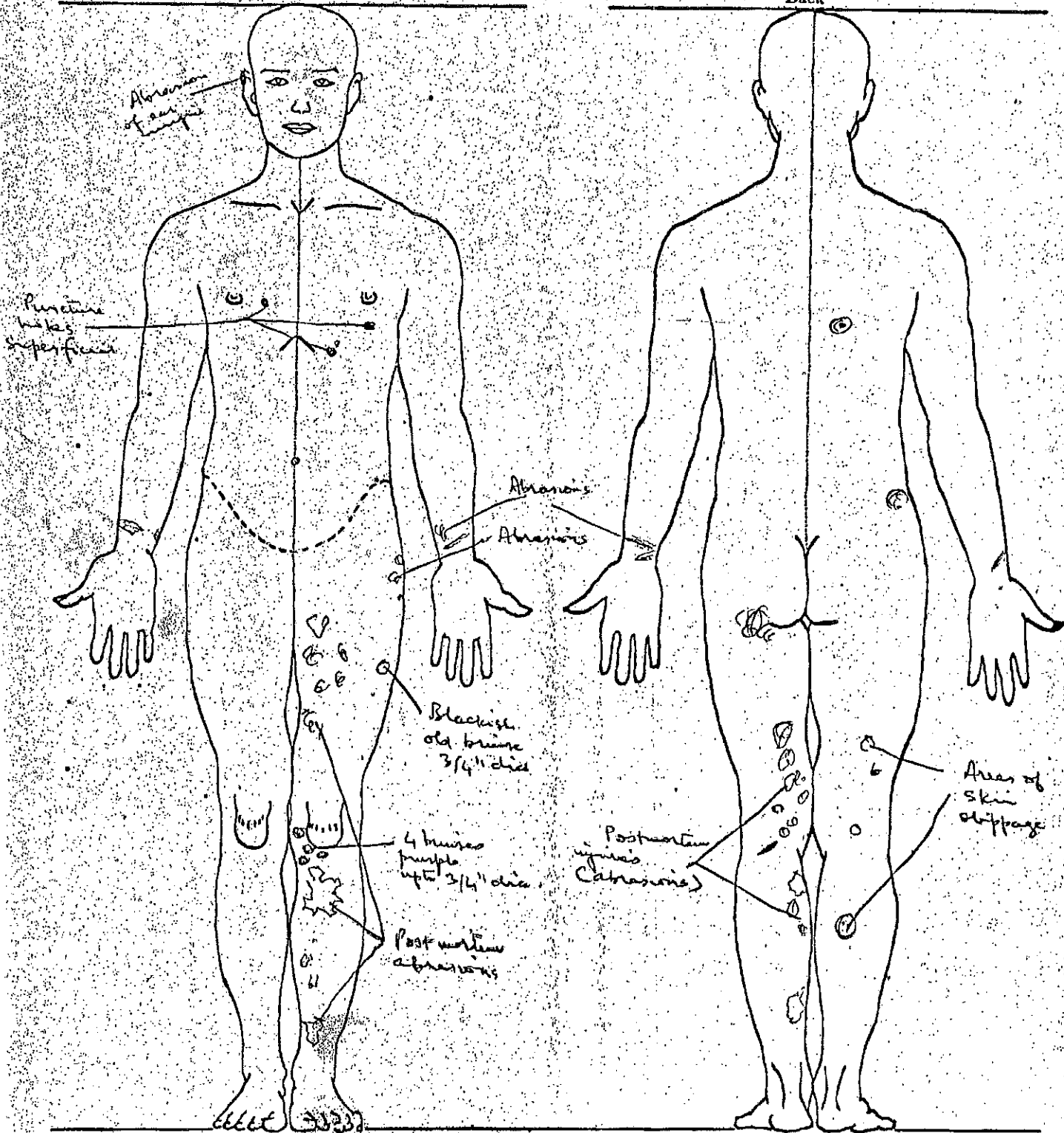
The autopsy was concluded at 1:00 a.m. on February 26, 1971.

* An attempt was made to collect nail scrapes but none was present.

BODY DIAGRAM

Front

Back



Decedent's Height 62 inches

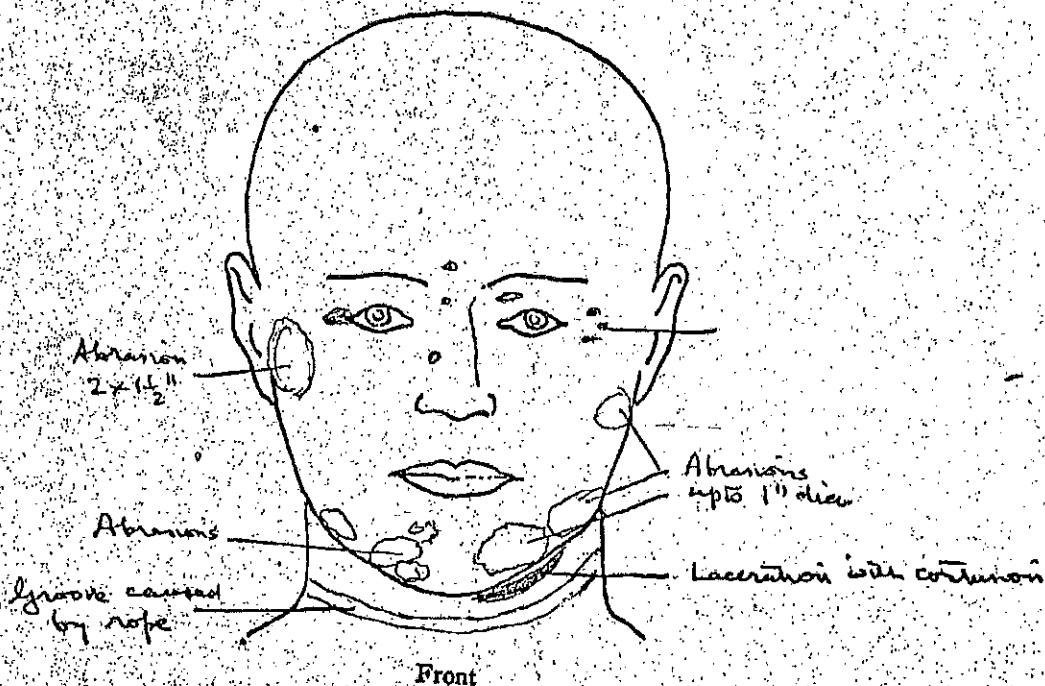
Name Patricia Ann Mann ME 71-54

Examined

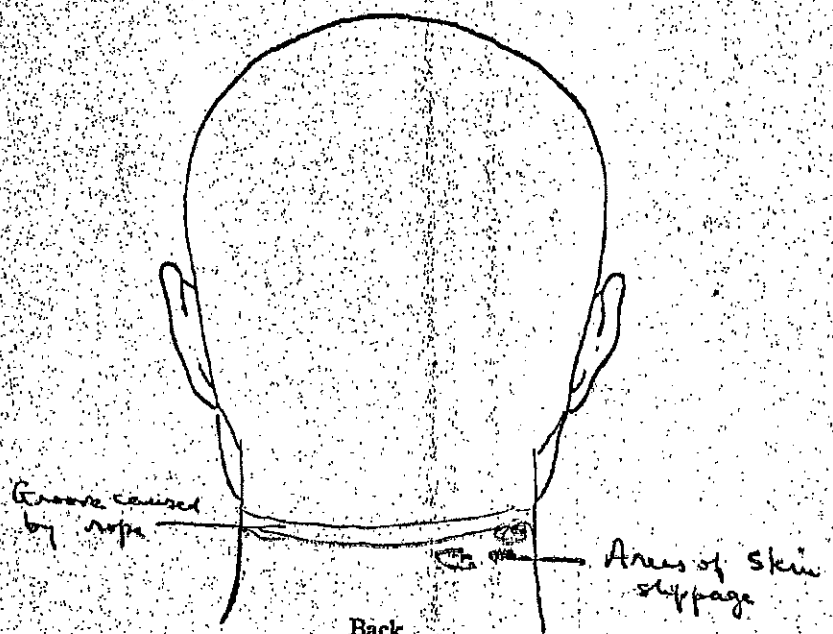
By A. Fattel

Date 2-25-71

BODY DIAGRAM—HEAD



Front



Back

Decedent's Name Patricia Ann Mann ME 71-54
Examined
By A. Falter Date 2-25-71

TOXICOLOGY LABORATORY REPORT

DATE: 3-3-71
FILE NUMBER: T 71-489
NAME: Patricia Ann Hahn
MATERIAL SUBMITTED: Blood

SUBMITTED BY: Dr. Fattoh
DATE RECEIVED: 2-26-71

RESULTS:

Blood:
Ethanol: Negative
Other Volatiles: Negative
Barbiturates: Negative
Group: ngn

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REPORTED BY:

Arthur J. McBay