

pointed margin anterior to the ft. ear to a point slightly above the tragus.

b) From the anterior pointed margin anteriorly on the forehead to approximately 4 cm. above the ft. orbital ridge.

c) From the left margin of the main defect across the midline antero-laterally for a distance of approximately 8 cm.

d) From the same starting point as (c) 10 cm. postero-laterally.

Situated in the posterior scalp approximately 2.5 cm. laterally to the right and slightly above the external occipital protuberance is a ~~fractured~~ ~~ovoid~~ ~~lens-shaped~~ to the surface of the scalp measuring 15 x 6 mm.

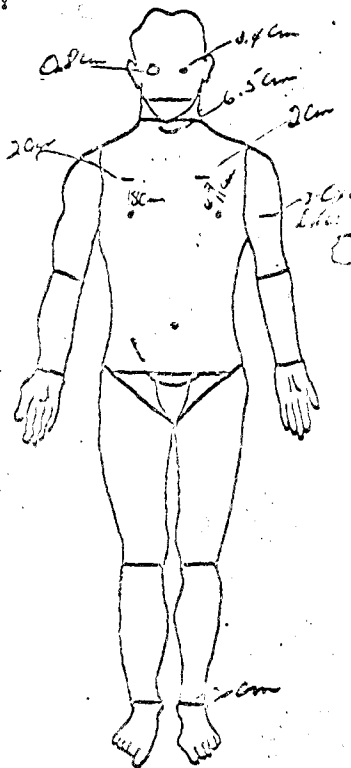
In the underlying bone is a corresponding ~~fracture~~ ~~wound~~ through ~~both~~ ~~plates~~ of the skull which exhibits ~~the~~ ~~appearance~~ of the margins of the ~~bone~~ ~~when~~ ~~split~~ ~~open~~ ~~from~~ ~~the~~ ~~thinner~~ ~~to~~ ~~the~~ ~~thicker~~ ~~side~~ of the skull.

A ~~large~~ ~~irregular~~ ~~tear~~ in the above described large skull defect and exuding from it is ~~exposed~~ ~~brain~~ ~~tissue~~ which on close inspection proves to represent ~~the~~

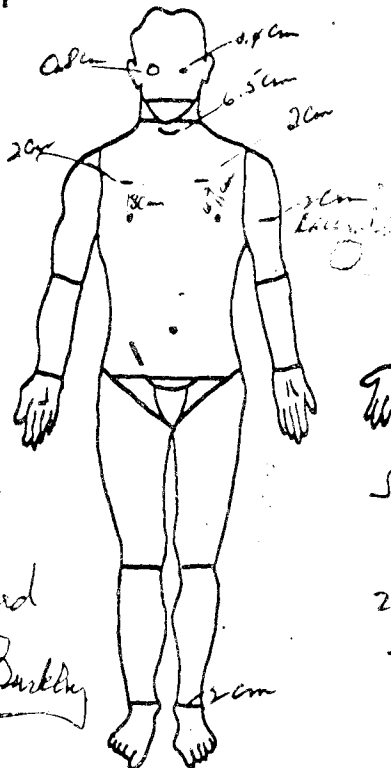
LUNG, LT. 223-290 KIDNEY,             
 BRAIN            LIVER             
 SPLEEN 90 HEART             
 THYMS            TESTIS             
 HEART MEASUREMENTS: A 7.5 cm. P             
 LVM 1.5

LUNG, LT. 290-290 KIDNEY, L.             
 BRAIN            LIVER 650  
 SPLEEN 90 HEART 150  
 THYMS            TESTIS             
 HEART MEASUREMENTS: A 7.5 cm. P 7  
 LVM 1.5

NOTES:



NOTES:



*Vanford  
 G. B. Barkley*

7  
 5  
 2

AUTOPSY

NMS # A 65 # 27 DATE 1-22-63 HR. STARTED \_\_\_\_\_ HR. COMPLETED \_\_\_\_\_

NAME: \_\_\_\_\_ RANK/RATE \_\_\_\_\_

DATE/HOUR EXPIRED: \_\_\_\_\_ WARD \_\_\_\_\_ DIAGNOSIS \_\_\_\_\_

PHYSICAL DESCRIPTION: RACE: \_\_\_\_\_ Obtain following on babies only:

Color  
 Height \_\_\_\_\_ in. Weight \_\_\_\_\_ lb. Hair \_\_\_\_\_ Crown-rump \_\_\_\_\_ in.  
 Color eyes \_\_\_\_\_ Pupils: Rt \_\_\_\_\_ mm, Lb. \_\_\_\_\_ mm Crown-heel \_\_\_\_\_ in.  
 Circumferences:  
 Head \_\_\_\_\_ in. Chest \_\_\_\_\_ in.  
 Abd. \_\_\_\_\_ in.

WEIGHTS: (Grams, unless otherwise specified)

LUNG, RT. ~~320~~ 320 KIDNEY, RT. 13.95 ADRENALS, RT. \_\_\_\_\_

LUNG, LT. ~~290~~ 290 KIDNEY, LT. 140 ADRENALS, LT. \_\_\_\_\_

BRAIN \_\_\_\_\_ LIVER 650 PANCREAS \_\_\_\_\_

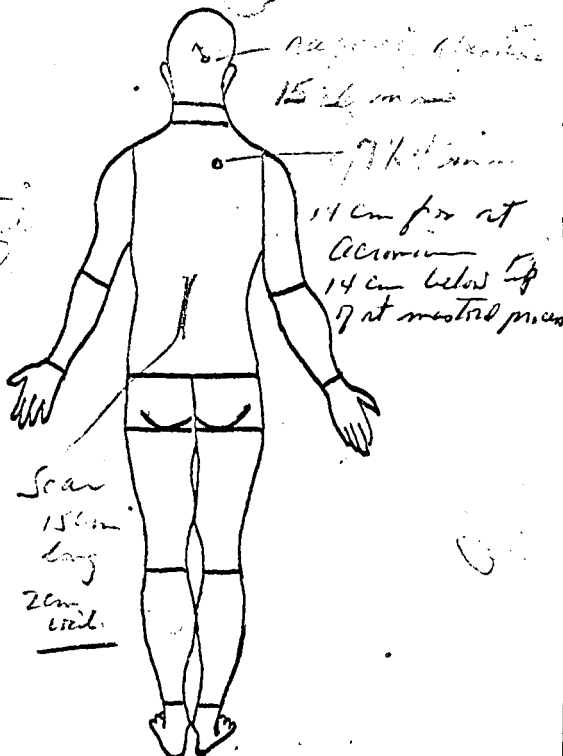
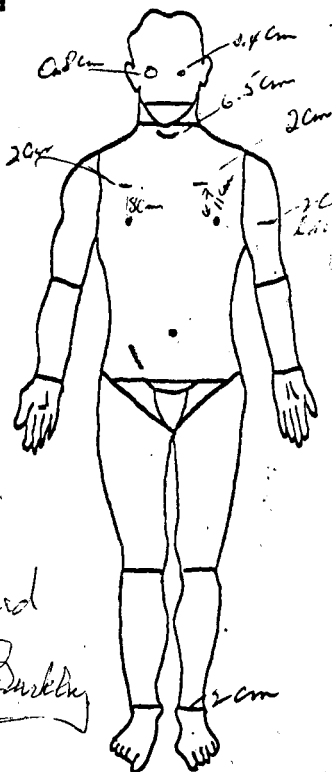
SPLEEN 90 HEART 550 THYROID \_\_\_\_\_

THYMUS \_\_\_\_\_ TESTIS \_\_\_\_\_ OVARY \_\_\_\_\_

HEART MEASUREMENTS: A 7.5 cm. P 7 cm. T 1.2 cm. M 10 cm.

LVM 1.5 cm. RVM .4 cm.

NOTES:



Verified  
G. E. Embley

To our knowledge the X-rays for which Mr. Kellerman signed a receipt were all of the X-rays which were taken during the autopsy. All of the X-rays for which Mr. Kellerman signed a receipt were in the possession of the U. S. Secret Service from the time of their receipt to the execution of the Memorandum of Transfer. The Secret Service has no knowledge of any X-rays taken which were not included in those for which Mr. Kellerman signed the receipt.

The Secret Service has no record of the development and processing of each of the films which were turned over to us, but relying on the recollection of our employees who handled the film, the following information may be of use to you.

From the night of November 22, 1963, until April 1965, the photographic films were in the custody of the U. S. Secret Service. Mr. Kellerman delivered the films to Robert I. Bouck, U. S. Secret Service at the Executive Offices Building, Washington, D. C. On or about November 27, 1963, Bouck gave the photographic film to Secret Service employee, James K. Fox, who took the film to the U. S. Navy Photographic Laboratory. The black and white film was processed, black and white negatives were developed, and colored positives were made from the colored film. The processing and development was done by Lieut. V. Madonia, U. S. Navy, at the laboratory. Fox remained with the film at the laboratory and all the photographic film was returned to Mr. Bouck the same day. The processed film was placed in a combination lock-safe file; the combination was known only to two persons. A few days later, black and white prints were made by Mr. Fox in the Secret Service photographic laboratory. On or about December 9, 1963, Mr. Fox took the colored positives back to the U. S. Navy Photographic Laboratory and observed while enlarged color prints were made. All the color positives and prints were returned by Fox at 6 p. m. , the same evening and returned to the locked safe.

All of the photographic material received by Mr. Kellerman on the night of November 22, 1963, all the processed and developed material, and all the prints made from the film were included in the Memorandum of Transfer mentioned in your letter.

Very truly yours,

  
Thomas J. Kelley  
Assistant Director

John Fitzgerald Kennedy

President John Fitzgerald Kennedy, while riding in the motorcade in Dallas, Texas, on November 22, 1963, and at approximately 12:30 p.m., was struck in the back by an assassin's bullet and a second wound occurred in the posterior back at about the level of the third thoracic vertebra. The wound was scattering in type causing fragmentation of the skull and evulsion of three particles of the skull as a result of the impact, with resulting maceration of the right hemisphere of the brain. The President was rushed to Parkland Memorial Hospital, and was immediately placed under the care of a team of physicians at the hospital and the chief of staff, Dr. Charles J. Kemp Clark. I arrived at the hospital approximately five minutes after the President and immediately went to the emergency room. It was evident that the wound was of such severity that it was bound to be fatal. Bredding was notified at the time of arrival at the hospital by several members of the Secret Service. Emergency measures were employed immediately including intravenous fluids and blood. The President was pronounced dead at 1:00 p.m. by Dr. Clark and was verified by me.

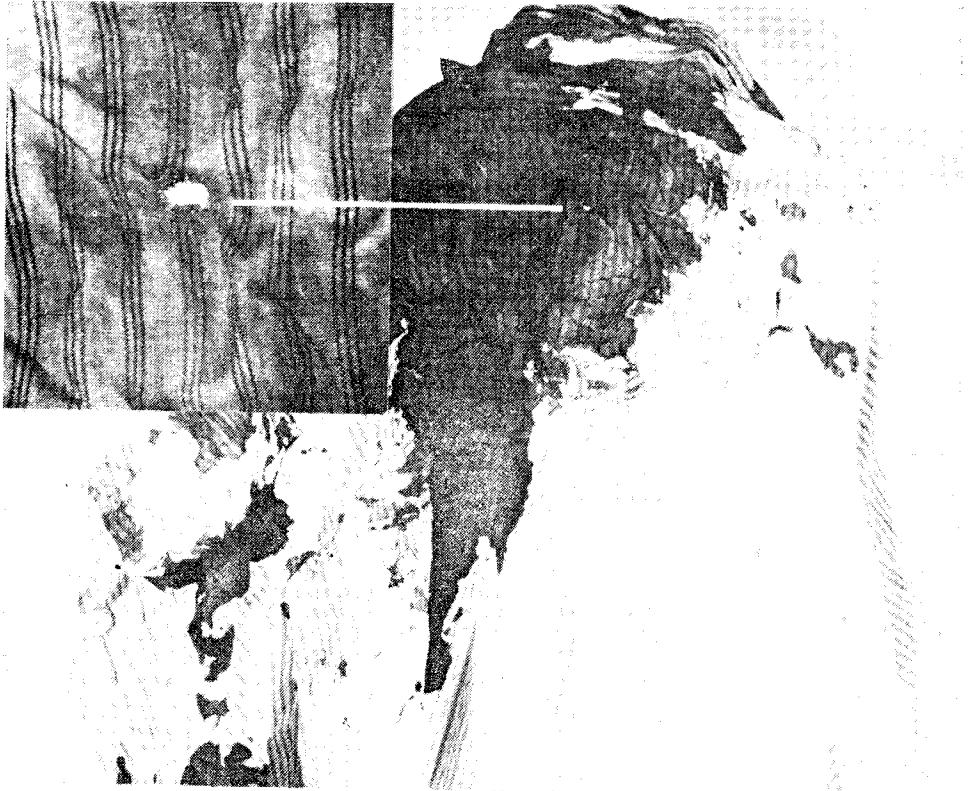
21. CONTINUATION OF REPORT

To the White House, Washington, D. C.

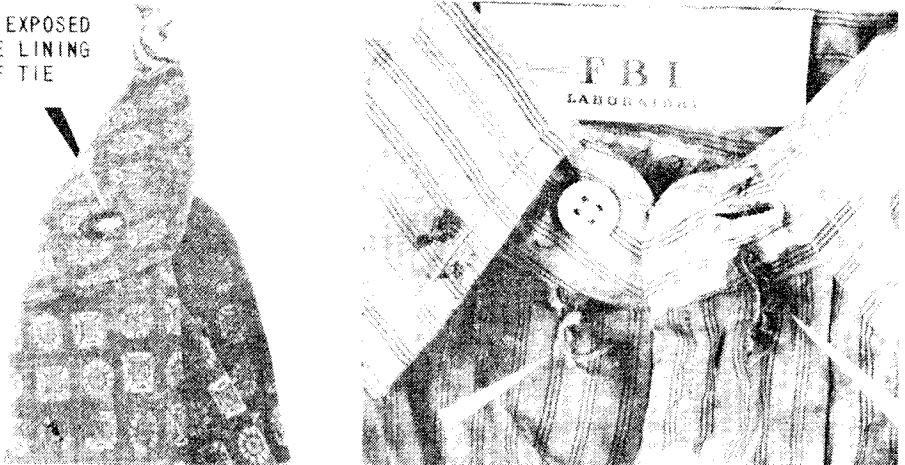
DATE SIGNED November 23, 1963 SIGNATURE George Gregory Burk  
Special Agent in Charge, Dallas Office

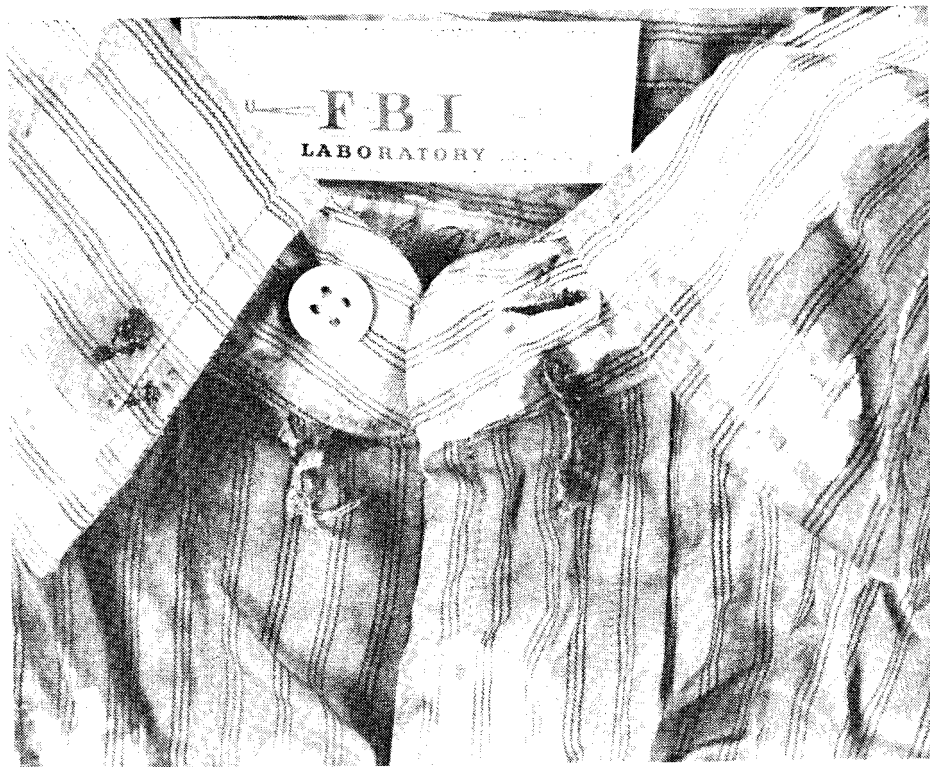
APPROVED: COURT OF INQUIRY OR BOARD OF INVESTIGATION \_\_\_\_\_ D. HELD.  
(fill in only one)

DATE SET \_\_\_\_\_ SIGNATURE \_\_\_\_\_  
Continuing Object



NICK EXPOSED  
WHITE LINING  
OF TIE





Mrs. Kennedy. I don't remember anything. I was just down like that.

And finally I remember a voice behind me, or something, and then I remembered the people in the front seat finally, or somebody knew something was wrong, and a voice yelling, which must have been Mr. Hill, "Get to the hospital," or maybe it was Mr. Kellerman, in the front seat. But someone yelling. But just down holding him. I was trying to hold his hair on. But from the front there was nothing. I suppose there must have been. But from the back you could see, you know, you were trying to hold his hair on, and his skull on.

Mr. Rankin. Do you have any recollection of whether there were one or more shots?



Mrs. Kennedy. Well, there must have been two because the one that made me turn around was Governor Connally yelling. And it used to confuse me because first I remembered there were three and I used to think my husband didn't make any sound when he was shot. And Governor Connally screamed like a stuck pig. And then I read the other day that it was the same shot that hit them both. But I used to think if I only had been looking to the right I would have seen the first shot hit him, then I could have pulled him down, and then the second shot would have gotten Governor Connally. But I heard Governor Connally yelling and that made me turn around, and as I turned to the right my husband was doing that. He was receiving a bullet.

DECLASSIFIED

By Archivist of the United States

By MPG Date 4/11/72

~~CONFIDENTIAL~~

GENERAL RECORD

AUTHORIZATION FOR POST-MORTEM EXAMINATION

In the event authorization for post-mortem examination is obtained by letter, telegram, or mechanically recorded telephone call, paragraphs 1 and 2 shall be completed by hospital authorities and the letter, telegram, or memorandum confirming telephone call of authorization attached to this form for permanent file.

INSTITUTION OF HOSPITAL U.S. Naval Hospital, Etch.	DATE 22 November 1963
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1 You are hereby authorized to perform a \_\_\_\_\_ examination on the remains of \_\_\_\_\_

John F. Kennedy

(NAME of decedent)

Authority is also granted for the preservation and study of any and all tissues which may be removed. This authority shall be limited only by the conditions expressly stated below:

Signature of Witness \_\_\_\_\_

Signature (Mrs) John F. Kennedy  
(Person authorized to consent)

Address \_\_\_\_\_

Address White House

Washington, D.C.

Authority to consent Wife

The performance of the autopsy specified above is approved.

Signature R.O. CANADA CAPT MC USN

Title Commanding Officer

Date 22 November 1963

PATIENT'S IDENTIFICATION (For typed or written entries give: Name—last, first, middle; grade; date; hospital or medical facility)

REGISTER NO.	WARD NO.
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1. One broken casket handle
2. Envelopes numbered 1 to 12 containing black and white negatives of photographs taken at time of autopsy
3. 7 envelopes containing 4 x 5 negatives of autopsy material
4. 5 envelopes containing 4 x 5 exposed film containing no image
5. 1 roll of exposed film from a color camera entirely black with no image apparent
6. Envelope containing 8 X-ray negatives 14" x 17"; 6 X-ray negatives 10" x 12"; 12 black and white prints 11" x 14"; 17 black and white prints 14" x 17"; all negatives and prints pertaining to X-rays that were taken at the autopsy
7. 36 8" x 10" black and white prints - autopsy photos  
37 3 1/2" x 4 1/2" black and white prints - autopsy photos  
27 color positive transparencies 4" x 5"  
1 unexposed piece of color film
8. 27 4" x 5" color negatives of autopsy photographs  
55 8" x 10" color prints of autopsy photographs
9. 1 plastic box 9" x 6 1/2" x 1" containing paraffin blocks of tissue sections  
1 plastic box containing paraffin blocks of tissue sections plus 35 slides  
A third box containing 54 slides  
1 stainless steel container 7" in diameter x 2" containing gross material  
3 wooden boxes, each 7" x 5 1/2" x 1 1/4", containing 58 slides-- blood smears taken at various times during life  
~~Complete autopsy protocol of President Kennedy (orig. & 7 cc's) -~~  
Original signed by Dr. Humes, pathologist  
Letter of transmittal of autopsy report (orig. & 1 cc)

Office Memorandum from James K. Fox to SAIC Deuck Nov. 29, 1963, concerning the processing of film in the presence of Lt. (jg) V. Madonia, USN (orig. & 2 ccs)

Orig. memo from Lt. Madonia to J. K. Fox, U. S. Secret Service, White House, Special Officer, dated Nov. 29, 1963, concerning receipt of certain films and prints and the processing thereof (Orig. & 1 cc)

E.L.

RJ13

Ch...

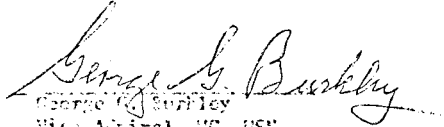
Certificate of destruction of preliminary draft notes on protocol of autopsy (1 cc signed by Dr. J. J. Humes)

Orig. & 1 cc and one xerox reproduction of memo from Comdr. John H. Ebersole, M.C., U.S.N., Acting Chief of Radiology, to Roy H. Kellerman, ASAIC, U. S. Secret Service, regarding X-ray films dated 11-22-63.

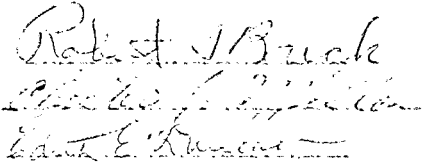
Thereofar reproduction of memo from Francis X. O'Neill Jr., Agent FBI, and James W. Sibert to Capt. J. H. Stover, Commanding Officer, USN Medical School, regarding receipt of missile, dated 11-22-63.

1cc of letter dated Dec. 5, 1963 from SAIC Pouch to Capt. J. H. Stover, Jr., MC, USN, concerning graphic film holders.

2 page memo from Captain Stover, MC, USN, Nov. 27, 1963 to Roy H. Kellerman concerning receipt of photographic material.

  
George G. Buckley  
Vice Admiral, MC, USN  
Physician to the President

Witnesses:

  
Robert J. Buck  
E. E. Ransom

Received April 26, 1965 in Room  
409, National Archives, Washington,  
DC. from Dr. Buckley and Robert  
Bucks.

  
Evelyn Russell