Well, there were several people in charge, there were several Admirals, and, as I 3 recall, the Adjutant General of the Navy. Do you have a name, Colonel? It was Admiral Kinney, K-i-n-n-e-y, as I re-6 "" call. 7 Now, can you give me the name then of the General that was in charge of the autopsy, 10 as you testified about? .11 Well, there was no General in charge of the 12 autopsy. There were several people, as 13 I have stated before, I heard Dr. Humes state who was in charge here, and he stated that the General answered "I am," 16 it may have been pertaining to operations 17 other than the autopsy, it does not mean 18 the Army General was in charge of the . 19 autopsy, but when Dr. Humes asked who was 20 in charge here, it may have been who was in charge of the operations, but not of 22 the autopsy, and by "operations," I mean 23 the over-all supervision. Which includes your report. Does it not? Sin?

	1	Ω Which includes your report. Does it not?
•	2	No.
	3	Q It does not?
•	4	A I would not say so, because the report I signed
	5	was signed by two other pathologists and
	6	at no time did this Army General say that
	i vy	he would have anything to do with signing
	8	. this autopsy report.
	9	Ω Can you give me the Army General's name?
	• 10	A I don't remember it.
	11	Q How did you know he was an Army General?
	12	A Because Dr. Humes said so.
	13.	Q Was he in uniform?
	14	A I don't remember.
	15	Q . Were any of the Admirals or Generals or any
	16	of the Military in uniform in that
	17	autopsy room?
	18	A Yes.
	. 19	Q Were there any other Generals in uniform?
	20	A I remember a Brigadier General of the Air Force
	21	but I don't remember his name.
	23	Q Were there any Admirals in uniform in the
	•	autopsy room?
	24	.A. From what I remember, Adminal Calleway was in
7		uniform, Admiral Kinney was in uniform, X

: :

don't remember whether or not Admiral

Berkley, the President's physician, was

in uniform.

- Colonel, in answer to one of the questions

  Mr. Dymond on direct examination asked

  you, you spoke of your opinion as to the

  sequence of shots after you saw the

  Zapruder film. Is that correct?
- A Yes.
- Q And it was your opinion that the sequence of shots was such that the President was hit in the back area first and then in the head area secondly. Is that basically correct?
- A Yes, the first shot in the back of the neck and the second shot in the back of the head.
- Now, did you know, sir, at that particular time that you formed your opinion on the sequence of shots from the Zapruder film, that during the reconstruction of the assassination, that not one expert or anybody had performed the alleged feat of shooting the shot from the Texas School Book Depository in the span of time as it

This puzzled you at the time, the wound in the 2 back and you couldn't find an exit wound? · з You were wondering about where this 4 bullet was or where the path was going, • 5 were you not? 6 λ Yes. Well, at that particular time, Doctor, why 7. .8 didn't you call the doctors at Parkland 9 or attempt to ascertain what the doctors at Parkland may have done or may have seen 10 11 while the President's body was still 12 exposed to view on the autopsy table? I will remind you that I was not in charge of 13 .V 14 this autopsy, that I was called --You were a co-author of the report though, 15 16 weren't you, Doctor? Wait. I was called as a consultant to look at 17 18 s, these wounds; that doesn't mean I am run-19 ning the show. 20 Was Dr. Humes running the show? Ω Well, I heard Dr. Humes stating that -- he said λ "Who is in charge here?" and I heard an Army General, I don't remember his name, 24 stating, ("r am." You must understand that 25 in those circumstances, there were law

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the back of the head prior to my arrival, and I made a positive identification of both wounds of entry. At this time I might, for the sake of clarity, say that in the autopsy report we may have called the first wound the one in the head and the second wound the one in the neck, because we did not know the sequence of shots at that time. Again, the sequence of shots was determined by the Zapruder film, so what we did, we determined the entry of the bullet wound and stated that there were two bullet wounds, one in the back of the neck and the other in the back of the head, without giving a sequence.

How many other military personnel were present

at the autopsy in the autopsy room?

That autopsy room was quite crowded. It is a small autopsy room, and when you are called in circumstances like that to look at the wound of the President of the United States who is dead, you don't look around too much to ask people for their names and take notes on who they are and how many there are. I did not do so.

	was crowded with military and civilian
3	personnel and federal agents, Secret
4	Service agents, FBI agents, for part of
5	
6	
7	
. 8	Bethesda Naval Hospital.
9	Q Colonel, did you feel that you had to take
10	orders from this Army General that was there directing the autopsy?
11	A No, because there were others, there were
12	Admirals.
13	Q There were Admirals?
14	A Oh, yes, there were Admirals, and when you are
. 16	a Lieutenant Colonel in the Army you just
17	follow orders, and at the end of the
18	autopsy we were specifically told as I
19	recall it, it was by Admiral Kenney, the
20	Surgeon General of the Navy this is sub- ject to verification we were specificall
21	told not to discuss the case.
22	Q You were told not to discuss the case?
23	A to discuss the case without coordination
24	with the Attorney General.
<b>25</b>	Q . Colonel, can you tell me how the body got from

22nd of November, 1963, they were turned over, as I recall, to the Secret Service, so they had been exposed, but I did not see the processed photographs until January, 1967. In 1964 I saw photographs, if I may recall, but they were not from the -- from the autopsy, they were from the Zapruder film in 1964.

Now, Doctor, in the area of pathology, more specifically that of performing autopsies, and arriving at conclusions from autopsies would you say that the use of photographs and X-ray are routine and necessary parts of a pathologist arriving at his opinion?

- It is extremely useful. λ
- Would you say that is the normal practice at Q autopsies, to have photographs and various
  - X-rays made of the body that you are performing the autopsy on?
- It is a normal practice to take X-rays and photographs of a missile wound case.
- Will you tell me whether or not, Doctor, if you know, whether these photographs and X-rays were ever displayed to the members of the Warren Commission.

1	were not available at that time?
. 2	A I was told that it was the wish of the Attorney
3	General.
4	Q Thank you, Colonel.
5	. A who was then Robert F. Kennedy.
6.	Q (Exhibiting document to witness.) Doctor, I
. 7	show you what the State marks for purposes
8	of identification "S-68," and I ask you if
9	you would view this exhibit and tell The
. 10	Court whether or not you have ever seen
11	anything depicted on here as being similar
12	to what you have seen before.
13	A I recognize those drawings but I am not the
14	author of them.
. 15	MR. DYMOND:
16	I didn't hear the first part. I recognize
17	what?
18	MR. OSER:
19	Those drawings.
20	THE WITNESS:
21	I recognize those drawings; I am not the
	author of them.
.24	
25	at the time of the autopsy or shortly
22 23	O Were you present, Doctor, when this was done,

1	Ω Did you have any information available,
. 2	Doctor, from people at the scene who
3	heard four shots?
4	A From the assassination on I heard conflicting
5	reports regarding the number of shots.
. 6	Q I am talking about at the time you all prepared
. 7	and signed this report, Doctor, before
	. you affixed your signature to this, did
9	you talk to anyone or have any reports
11	available from people who heard four
12	shots at Dealey Plaza on November 22?
13	a to a lemember any.
14	any statements or reports availa-
15	ble to you from people who heard two shots
16	in Dealey Plaza on November 22 at the time
17	You made this report?  A . At the time r made th
1.8	and the report I don't recall
- 19	having a report of two shots.  Q Going further poster
20	Q Going further, Doctor, in your autopsy report,
21	it states, "Governor Connally was seriously wounded by this same gunfire." From
22 .	where did you receive this information?
23	A I knew it at the time of the artonsy because of
24	the news media who reported the President
2.5	had been shot and the Governor of Texas

1 had been wounded, as I recall. What did you mean, that Governor Connally was seriously wounded by the same gunfire? What did you mean when you said the same 5 gunfire? 6 This is the information we had at the time of 7 the autopsy -- correction, at the time we signed the autopsy report, and because the information in the autopsy report 10 may be obtained after the autopsy, and 11 again I can't pinpoint the source of that 12 information. 13 Doctor, I now show you State Exhibit 64, and 14 ask you if you recognize what is depicted 15 in this particular photograph, as being 16 similar to something you have seen before 17 during the investigation of the assassina-18. tion of President Kennedy? This black-and-white reproduction is similar 20 to a bullet that, as best I can remember, 21 I saw for the first time in March, 1964. 22 Doctor, speaking of your statement in the . 23 autopsy report that Governor Connally was 24 seriously wounded by the same gunfire, 25 is it not a fact that when testifying be-

1	Q Will you answer yes or no, Doctor, then you	10
2	can explain.	
3	A This is a difficult question to answer because	
4	there were two bullets striking President	
5	Kennedy. I have examined the wounds of	
6	President Kennedy and I would say that	
7	the bullet seen here is an entire bullet.	
8	Q Is what?	
9	A Is an entire bullet. By an entire bullet, I	
10	mean a bullet that did not disintegrate	
11	into many fragments.	
12	Q Let me ask you about that in this way	
13	THE COURT:	
14	Let him finish his answer.	
15	MR. OSER:	
16	I thought he had finished.	
17	THE COURT:	
18	Had you finished your answer?	
19	THE WITNESS:	
20	Yes, sir.	
21	BY MR. OSER:	
22	Q Colonel, let me ask you this way: Speaking	
23	of State Exhibit 64, the bullet, I ask	
24	You whether or not you testified in front	
25	of the Warren Commission that that	
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<ul> <li>State of the state of the state</li></ul>		

particular bullet could not have done the damage to Governor Connally as there were too many bullet fragments in Governor Connally's wrist. Did you or did you not answer that in front of the Warren Commission in answer to a question by Mr. Specter? It appears on Page 382 of your testimony of the Warren 9 Report about the middle of the page. 10 It reads as follows: "Could that bullet possibly have gone through President Kennedy 12 in 388, "Mr. Specter's question. "Through 13 President Kennedy's head -- " what is 388? MR. WILLIAM WEGHANN: The one on the right. (Continuing) "and remain intact in the way you "Definitely not." see it now?" 18 could it have been the bullet which inflicted the wound on Governor Connally's 20 right wrist?" "No, for the reason there are too many fragments described in wrist." MR. OSER: Thank you, Doctor, that is the point I am talking about.

1		newspaper article to your attention,
2		and why?
3	λ	As I recall, it was Dr. Humes who mentioned
4		this article to me.
5	Q	Coloncl, do you customarily take notice of
6		newspaper articles in an autopsy report?
. 7	У	At times it is done.
. 8	Q	Therefore, Doctor, am I correct in stating
9		that particular autopsy report signed by
10		you was based partially on hearsay evi-
11	:	dence, is that correct? By that I mean
12		evidence received by someone other than
13		you having actual personal knowledge of
14		the thing?
15	Α	Having not been at the scene I had to get
. 16		information from somebody else.
17	Ω	Did you have occasion to read a newspaper
18		article of November 22 or 23, which re-
19		ported there were four to six shots fired
20		and they came from the grassy knoll, being
21		stated by Miss Jean Hill? Did You read
22	•	that before you made your report?
23	Α	I don't recall reading that before I made the
24		report. I may have been aware at that
25		time of conflicting reports as regards the

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1	number and the difference in the direct
	tion of the shots, but I cannot pinpoint
3	the time.
4	Q Since you are referring to the Washington
5	Post
6	A Would you repeat that?
7	THE COURT:
8	Mr. Oser, speak into the microphone, it
9	may help a little bit.
10	BY MR. OSER:
11	Q Since you are dealing with the Washington Post
12	article of November 23, 1963 in your
13	autopsy report, I wondered if you had
14	an occasion to either read the article
15	or have it brought to your attention, that
16	one Charles Brehm, one of the spectators
17	close to the Presidential limousine, saw
18	material which appeared to be a sizeable
. 19	portion of President Kennedy's skull
20	MR. DYMOND:
21	Objection, that is not in evidence.
22	THE COURT:
23	This is not a prior contradictory state-
24	ment, Mr. Open, is it?
25	IR. OSER.

THE WITNESS:

Yes, sir.

THE COURT:

Mr. Oser's question is, did you and the other two persons personally interview these people or get it from another source?

#### THE WITNESS:

Agent Kellerman. I personally talked to Admiral Berkley, the personal physician to President Kennedy. I personally talked to Admiral Galloway, who was referring to a third witness present at the scene. There may have been others leading us to the statement that to the best of our knowledge at that time there were three shots fired.

# BY MR. OSER:

Doctor, speaking of the wound to the throat
area of the President as you described it,
after this bullet passed through the
President's throat in the manner in which
you described it, would the President have

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	been able to talk?
2	A I don't know.
3	Ω Do you have an opinion?
4	A There are many factors influencing the ability
5	to talk or not to talk after a shot.
6	Q Did you have an occasion to dissect the track
, i	of that particular bullet in the victim as
8	it lay on the autopsy table?
9	A I did not dissect the track in the neck.
10	Q Why?
1	A This leads us into the disclosure of medical
. 12	records.
13	MR. OSER:
14	Your Honor, I would like an answer from the
15	Colonel and I would ask The Court so
16	to direct.
17	THE COURT:
18	That is correct, you should answer, Doctor.
19	THE WITNESS:
20	We didn't remove the organs of the neck.
21	BY MR. OSER:
22	Ω Why not, Doctor?
. 23	A For the reason that we were told to examine the
24	head wounds and that the
23	O Are you saying someone told you not to dissect
	katan sa manakatan menggapat penggapan kenalah di penggapat di penggapan di penggapan di penggapan di penggapa Penggapan di penggapan di penggap

#### the track?

## THE COURT:

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Let him finish his answer.

## THE WITNESS:

I was told that the family wanted an examination of the head, as I recall, the head and chest, but the prosectors in this autopsy didn't remove the organs of the neck, to my recollection.

### BY MR. OSER:

- You have said they did not, I want to know why didn't you as an autopsy pathologist attempt to ascertain the track through the body which you had on the autopsy table in trying to ascertain the cause or causes of death? Why?
- A I had the cause of death.
- Q Why did you not trace the track of the wound?
- 20 A As I recall I didn't remove these organs from
  21 the neck.
- 22 Q I didn't hear you.
- 23 A I examined the wounds but I didn't remove the
  24 organs of the neck.
  - Q You said you didn't do this; I am asking you why

i i	didn't do this as a pathologist?
2	A From what I recall I looked at the trachea,
3	there was a tracheotomy wound the best I
4	can remember, but I didn't dissect or
5	remove these organs.
6	MR. OSER:
7	Your Honor, I would ask Your Honor to
8	direct the witness to answer my
. ف	question.
10	BY MR. OSER:
11	Q I will ask you the question one more time:
12	Why did you not dissect the track of the
13	bullet wound that you have described today
14	and you saw at the time of the autopsy at
15	the time you examined the body? Why? I
16	ask you to answer that question.
17	A As I recall I was told not to, but I don't
. 18	remember by whom.
19.	Q You were told not to but you don't remember by
20	whom?
21	A Right.
22	Q Could it have been one of the Admirals or one
23	of the Generals in the room?
24	A I don't recall.
2.5	O Do you have any particular reason why you earnot

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1	Yes.
. 2	THE COURT:
3	I thought you were referring to your
4	notes, Doctor.
5	MR. OSER:
6	I asked the witness
7	THE COURT:
8	I heard your question. I was just wanting
و	to know if you were waiting for an
10	answer.
11	THE WITNESS:
12	I think I went first to the I saw
13	these photographs and X-rays to the
14	best of my recollection at the
15	archives of the United States in
16	January 1967, the photographs, for
17	the first time.
18	THE COURT:
19	He didn't ask you that question. He
20	wanted to know who asked you to do
21	this. Was that your question?
. 22	MR. OSER:
.23	Yes, sir.
. 24	THE WITNESS:
25	As I recall it was Mr. Eardley. There are
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	THE COURT:
	We have covered it well and you can go
	on to something else now, Mr. Oser.
	BY MR. OSER:
	Q You said the back wound was seven by four
7	
8	these measurements are
	approximately.
• •	Why approximate, Colonel?
10	A Because the edge of the wound can be measured
	in different ways. The edge of the wound
12	그렇게 하고 하는 사람들은 바람들은 하는 사람들은 그는 사람들이 되었다. 그는 사람들은 사람들은 사람들은 사람들이 되었다.
13	and you take approximate measurements and
. 14	you write them down.
15	Q Now in speaking about the head wound in
16	State Exhibit 70, I believe you testified
17	on direct examination that you found a
•	wound in the back of the head approximately
. 19	one inch to the right and slightly above
20	the exterior occipital protuberance, is
21	that right?
.22	λ Yes.
23	Q Does State 70 show the
24	O Does State 70 show the correct location of this
25	measurement?
	A. The profile of the head showing the wound in the
	으로 보는 것이 되는 것이 되는 것이 되는 것이 없는 것이 없는 것이 되었다. 그런 이 생활이 되었다. 그런 그런 것이 되었다는 것이 되었다. 그런데 되었다. 

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Q NOW,	Colonel, I believe you said that you are
	familiar with the report of Drs. Carnes,
	Fisher, Morgan, and Moritz, as having
	reviewed and returned in 1968, I ask you
	whether or not you disagree with their
	findings, Colonel, that after viewing the
	X-rays of the President they found a hole
	in the President's head 100 millimeters
	above the occipital protuberance?
A I car	li cay I agree on di

- I can't say I agree or disagree with this for the following reasons: This measurement refers to X-ray films. On Page 11 of this Panel Review -- what is the exhibit number of this?
- Ω I now mark it as State-73 -- 72, I am sorry.
  - On Page 11 of this Panel Review of 1968, which

    I read for the first time in 1969, I read:

    "One of the lateral films of the skull" -- and
    this refers to a general section heading
    you will find on "Examination of X-ray
    Films" on Page 9, as I read this, I interpret this statement of Page 11 as a measurement based on X-ray films. So there was a
    difference between measurements made on
    X-ray films and photographs or photograph

		. 1		Tette
		2	BV	Let's go on to another area.
ļ		3		MR. OSER:
. :			Q	How many pieces of skull, Colonel, did you have
		4		to use at the time of the autopsy being
; ;		5		turned over to you from some other place?
		6	λ	As I recall, there were three bone fragments
		7		and on one of the
		8		and on one of them I saw a definite
		9	, ,	bevelling which allowed me to identify
	10			this portion of a wound of exit as part of
		1		a wound of exit. The appearances of these
	11	1		portions of skull had the same general
	12			characteristics, as far as the appearance
	13			of bone, as the lining of the skull of
	14			President Konnod.
	15			President Kennedy and I made a positive
	16			identity of exit seeing the bevelling from
	17			outside after having oriented this specimen
• • •	18	'	•	as regards the outer and inner surfaces
	19			of the bony specimen.
• •		1	Ω	Doctor, did you section and examine the left
1	20			cerebral hemisphere or the left side of
. }	21			the brain of the President?
•	22	, A		I did not.
	23	Q	•	Iny?
	24	A	-11.1	
	25			rete on the right side
	L		· ·	and the brain was preserved in formalin,
		ווכנ	THICH	& PICKETT, Inc STENOTY III

;		as found by the four panelists in the
. 2		brain of the President could be?
. 3	A	I don't know what it means.
4	Q	How long is 13 x 20 millimeters?
5	А	l inch is 25 millimeters so 13 millimeters is
. 6		smaller than 1 inch and 20 millimeters is
7	4.2	almost 1 inch but not quite 1 inch
		because 1 inch is 25 millimeters just
9		about.
10	Ω	Would it be safe to say it was approximately
. 11		or would be approximately 3/4 x 1/2 inch,
\ 12		that'd be about right?
13	A	20 millimeters is approximately 3/4 of 1 inch
14		and 13 millimeters is approximately 1/2
.15		an inch because 25 is one inch.
16	Q	Now, Colonel, can You previously testified
17		that you did a lot of work at the autopsy
. 18		table in the area of this particular
20		head wound. Can you tell me why you
21		can't tell me what this 3/4 inch x 1/2
22		inch rectangular-shaped whatever it is,
23	λ	What it was in the President's brain?
24		At this time I can't interpret this. There are
25		numerous bone fragments produced by this
	Yatronyor	explosive force in the head leading to

to the second of the second of

1p5 1	• sectioned.
2	Q What you are telling me, Colonel, is as you
3	didn't go into the other half of the
4	· brain and completely ascertain what may
5	have or may not have been there then you
. 6	did not do a complete autopsy, is that
7	correct? Yes or no and then you can
.8	answer the question.
9	A Yes. As regards the wounds on the external
10	aspect of the body, what we found on the
- / 11	24 November '63 was adequate as regards
12	the external wounds of the brain.
13	Q Is this in your opinion a complete autopsy
14	under the definition used by the
15	American Board of Pathology? Yes or no
16	and then you can explain it.
17	A On No. On the 24th of November because to
18	. my recollection we based our autopsy
19	report on the 24th of November on the
20	information obtained from people at the
21	scene. We based it on our gross autopsy
<b>2</b> 2	findings pertaining to the wounds as they
23	were described on the body and the X-rays
24	taken before and during the course of
25	the autopsy.

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Counsel is doing what